

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
		<b>SECTION NAME:</b>	<b>TURBO GMU-30</b>						
1	1	Bolt Scroll	427588	1-79-12110	11	100	B-175-S-5, 10		
2	2	Balancing Assembly	8419244	1-79-63680	1	20	B-175-S-5		
3	3	Seal Assembly Impeller	8358562	1-79-56980	1	30	B-175-S-5		
4	4	Bolt Impeller Seal	9418209	1-79-69090	8	100	B-175-S-5, 5		
5	5	Bearing Compressor	8370119	1-79-58460	1	20	B-175-S-5		
6	6	Thrust Bearing	8329488	1-79-51120	1	20	B-175-S-5, 40		
7	7	Seal Assembly Compressor	8358564	1-79-56990	1	30	B-175-S-5		
8	8	Shroud Ring	8416706	1-79-63380	1	8	B-175-S-5		
9	9	Retainer Sheroud	9327497 9567609	1-79-43300	1	5	B-175-S-5, 45		
10	10	Carrier Seal Ring	8289807	1-79-46280	1	10	B-175-S-5		
11	11	Bolt	8289113	1-79-46250	12	120	B-175-S-5, 58		
12	12	Nozzle Ring	8405517	1-79-62160	1	10	B-175-S-5, 65		
13	13	Seal Assembly Turbine	8339664	1-79-53980	1	30	B-175-S-5		
14	14	Clutch Assembly	8391681	1-79-61140	1	30	B-175-S-5		
15	15	Clutch Support	8366281	1-79-58140	1	10	B-175-S-5		
16	16	Ring Gear	8261210	1-79-43230	1	10	B-175-S-5, 125		
17	17	Carrier Shaft	8337615	1-79-52750	1	20	B-175-S-5		
18	18	Gear Drive	8358575	1-79-57110	1	10	B-175-S-5, 162		
19	19	Bearing Spacer	8358571	1-79-57030	1	5	B-175-S-5, 166		
20	20	Washer Retainer Plate	8358579	1-79-57140	1	10	B-175-S-5, 168		
21	21	Idler Gear	8358578	1-79-57130	1	10	B-175-S-5		
22	22	Shaft Idler	8411281	1-79-62690	1	10	B-175-S-5, 170		
23	23	Plate Retainer	8358574	1-79-57100	1	10	B-175-S-5, 171		
		<b>SECTION NAME:</b>	<b>TURBO HGMU-30</b>						
24	1	Bolt Scroll	454818	1-79-12260	9	120	B-175-S5-10		
25	2	Defuser Compressor	9570955	1-79-83750	1	2	B-175-S5-13		
26	3	Cover Impeller	9539298	1-79-70160	1	2	B-175-S5-17		
27	4	Balancing Assembly	9528224	1-79-70080	1	15	B-175-S5-22		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
28	5	Seal Impeller	9528216	1-79-70040	1	20	B-175-S5-31		
29	6	Bolt Impeller Seal	9425071	1-79-69660	8	100	B-175-S5-35		
30	7	Bearing Compressor Journal	9503854	1-79-69770	1	20	B-175-S5-38		
31	8	Seal Assembly Compressor	9503274	1-79-69740	1	20	B-175-S5-41		
32	9	Sheroud Ring	9319937	1-79-69600	1	5	B-175-S5-44		
33	10	Ring Split	9319933	1-79-69580	2	10	B-175-S5-45		
34	11	Bolt Split	8424007	1-79-68990	26	120	B-175-S5-46		
35	12	Carrier Seal Ring	9319935	1-79-69590	1	10	B-175-S5-56		
36	13	Bolt	8424007/8289112	1-79-63970	12	120	B-175-S5-58		
37	14	Nozzle Ring	9525498/9547105	1-79-69990	1	10	B-175-S5-65		
38	15	Seal Assembly Turbine	8491722	1-79-68660	1	20	B-175-S5-69		
39	16	Clutch Assembly	9097557	1-79-68880	1	20	B-175-S5-106		
40	17	Clutch Support	8491715	1-79-68590	1	10	B-175-S5-107		
41	18	Duck Exhaust	9525376	1-79-SPL	1	3	B-175-S5-51		
42	19	Scroll Assembly	9319939	1-79-69610	1	3	B-175-S5-64		
43	20	Screw	9436588	1-79-69700	6	120	B-175-S5-128		
44	21	Ring Gear	8491707	1-79-68530	1	5	B-175-S5-125		
45	22	Bolt Ring Gear	8491720		12	120	B-175-S5-126		
46	23	Carrier Shaft	9505486	1-79-69810	1	10	B-175-S5-140		
47	24	Gear Idler	8493361	1-79-68680	1	10	B-175-S5-163		
48	25	Bearing Spacer	8358582	1-79-57160	1	5	B-175-S5-166		
49	26	Shaft Idler	9319941	1-79-69620	1	10	B-175-S5-170		
		<b>SECTION NAME:</b>	<b>TURBO GMU/HGMU-30</b>						
50	1	Bolt	186609	1-79-11910	6	100	B1-75-S5-07		
51	2	Nut	9416513	1-79-12120	27	100	B1-75-S5-08		
52	3	Bolt Scroll	186628	1-79-11930	27	100	B1-75-S5-09		
53	4	Bolt	186622	1-79-11920	11	100	B1-75-S5-11		
54	5	Bolt Special	8373631	1-79-59220	1	50	B1-75-S5-18		
55	6	Nut	8261074	1-79-42780	6	100	B1-75-S5-29		
56	7	Screw	100803	1-79-10070	4	120	B1-75-S5-37		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
57	8	Thrust Bearing	8329451	1-79-51110	1	30	B1-75-S5-39		
58	9	Bolt	186619	1-79-10010	12	120	B1-75-S5-43		
59	10	Defuser Exhaust	8474956	1-79-68090	1	10	B1-75-S5-47		
60	11	Bolt	8358566	1-79-57210	8	100	B1-75-S5-48		
61	12	Ring Duct	8289031	1-79-46200	1	10	B1-75-S5-52		
62	13	Bolt	8424007	1-79-63970	16	160	B1-75-S5-53		
63	14	Washer	8488572	1-79-68470	8		B1-75-S5-54		
64	15	Retainer Defuser	8474749	1-79-68080	8	20	B1-75-S5-55		
65	16	Ring (Carrier Seal Ring)	8291326	1-79-46570	2	110	B1-75-S5-57		
66	17	Seal Spritalic	8329247	1-79-51080	1	80	B1-75-S5-66		
67	18	Retainer Plate	8363016	1-79-57600	1	10	B1-75-S5-67		
68	19	Key Duct	8261234	1-79-43840	3		B1-75-S5-70		
69	20	Bolt	8366279	1-79-58100	6	100	B1-75-S5-73		
70	21	Link Upper	8289066	1-79-46150	1	10	B1-75-S5-75		
71	22	Link Lower	8289060	1-79-46210	1	10	B1-75-S5-76		
72	23	Bolt	8289062	1-79-46240	2	60	B1-75-S5-78		
73	24	Bolt	186628	1-79-11930	2	60	B1-75-S5-81		
74	25	Seal Parkar	9507684	1-79-69860	1	30	B1-75-S5-90D		
75	26	Bolt Housing	8460229	1-79-66850	10	100	B1-75-S5-93		
76	27	Bolt Housing	8460230	1-79-86860	4	50	B1-75-S5-94		
77	28	Cam Plate	8432575	1-79-64780	1	20	B1-75-S5-117		
78	29	Washer Anti Thrust	8347939	1-79-55330	1	120	B1-75-S5-36		
79	30	Roller Clutch	8366272	1-79-58070	12	600	B-175-S-5-119		
80	31	Cup Clutch	8315689	1-79-49650	24	1200	B-175-S-5-120		
81	32	Spring Clutch	8358383	1-79-57050	12	600	B-175-S-5-121		
82	33	Bolt Spring	9428660	1-79-69150		60	B-175-S-5-128		
83	34	Ball Bearing	907097	1-79-12330	1	66	B-175-S-5-159		
84	35	Drive Gear	8358757	1-79-57110		10			
85	36	Roller Bearing	9432384	1-79-69160	1	15	B-175-S-5-162		
86	37	Ring Idler Gear	8358573	1-79-57090		10	B-175-S-5-164		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
87	38	Roller Bearing	9416636	1-79-69080	1	15	B-175-S-5-167		
88	39	Bolt Retainer	8306531	1-79-45590		50			
89	40	Jumper Assembly	8358587	1-79-57170		10	B-175-S-5-177		
90	41	Bolt Carrier Bearing	8358581	1-79-57150		40	B-175-S-5-179		
91	42	Washer	8373316	1-79-59130		--	B-175-S-5-185		
92	43	Seal "O" Ring	84229310 8289466	1-79-64500		100	B-175-S-5-188		
		<b>SECTION NAME:</b>	<b>RE-BUILDING</b>						
93	1	Insert Lower Liner Sleeve	8268641	1-69-51350	16	192	F-100	7	15
94	2	Cover Assembly Hand Hole	8335840	1-69-52820	31	155	F-104	2	1
95	3	Cover Assembly Hand Hole	8391430	1-79-61060	1	12	F-104	4	1
96	4	Bolt	181311	1-79-11450	32	192	A113	1	25
97	5	Bolt	179795	1-79-11230	32	192	A113	1	26
98	6	Washer	103319	1-79-10150	64	384	A113	1	27
99	7	Link Assembly STD	8070027	1-69-23980	16	32	A115	1	1
100	8	Pin Clevis	8028103	1-69-13930	32	384	A115	1	8
101	9	Retainer Spring	148147	1-68-12370	32	384	A115	1	9
102	10	Collar Thrust STD	8028006	1-69-13870	2	10	F-118	3	8
103	11	Collar Thrust O/S 0.015	8081195	1-69-25780	2	6	F-118	4	8
104	12	Main Bearing Kit Upper	8452186	1-79-66460	1	12	F-118	4	15
105	13	Main Bearing Kit Lower	8452210	1-79-66470	1	12	F-118	4	16
106	14	Disc Coupling Current	9552505		1	6	F-124	2	40
107	15	Disc Coupling Previous	8365588	1-79-57920	1	6	F-124	3	53
108	16	Gear Ring	8416930		1	8	F-124	1	3
109	17	Bolt Fly Wheel	8245294	1-79-40910	6	36	F-124	1	6
110	18	Nut Fly Wheel	8334366	1-79-52040	6	36	F-124	1	7
111	19	Washer	8336210	1-79-52370	6	36	F-124	1	8
112	20	Bracket Crab Bolt	9551557		2	10	F-124	1	9
113	21	Coupling Assembly	8323180	1-79-50360	1	10	F-124	6	1
114	22	Key ACC Drive	8029538	1-79-22380	1	12	F-124	6	5
115	23	Spring Lock	8029569	1-79-22530	1	12	F-124	6	9

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
116	24	Seal Oil ACC Drive	8055158	1-69-20950	1	12	F-124	6	12
117	25	Gear Crank Shaft	8069014	1-69-23530	1	4	F-126	4	1
118	26	Gear Lower Idler	8483944	1-69-23590	1	4	F-126	4	6
119	27	Turbo Drive Gear	9515331	1-79-69450	1	5	F126	4	9
120	28	Gear Cam Shaft Drive	8069019	1-69-23560	2	6	F-126	4	11
121	29	Stub Shaft	8470154	1-79-68000	1	5	F-126	6	12
122	30	Dowel	8028739	1-79-21420	4	20	F-128	6	32
123	31	Dowel	8028738	1-69-15610	4	20	F-128	6	33
124	32	Bearing Shell ACC End	8237900	1-79-40370	4	48	F-130	1	15
125	33	Bearing Shell Cam Shaft	8071176	1-69-24280	64	648	F-130	1	3
126	34	Bearing Shell Generator End	8253825	1-79-42230	4	48	F-130	1	17
127	35	Sleeve Oil Drain	8143441	1-69-35560	2	10	F-132	4	13
128	36	Trip Assembly Over Speed	8028487		16	80	F-132	7	1
129	37	Tube Assembly Pee Pipe	9459578	1-79-65940	16	80	F-134	11	1
130	38	Bolt pee pipe	181339	1-79-11510	32	160	F-134, 10/3		
131	39	Bolt pee pipe	179819	1-79-11260	32	160	F-134, 10/4		
132	40	Washer pee pipe	103320	1-68-10060	64	320	F-134, 10/5		
133	41	Tube Assembly Water	9093027	1-79-54980	16	192	F134	2	6
134	42	Manifold Water Left Bank	8441949	1-79-65230	1	6	F-144	2	1
135	43	Manifold Water Right Bank	8441950	1-79-65240	1	6	F-144	2	2
136	44	Nut	8032717	1-69-16990	64	768	F144	2	8
137	45	Bolt Assembly	8226964	1-79-39770	32	160	F144	2	9
138	46	Latch Assembly	8168872	1-69-39430	18	108	F-154	3	5
139	47	Cover Assembly	8487945	1-79-60950	4	32	F154	4	33
140	48	Bolts	181433	1-68-13570	10	120	F-158	1	14
141	49	Washer	6101229	1-79-16280	100	222	F-124	6	18
142	50	Gasket Detector	8084685	1-69-28300	1	12	F159	2	2
143	51	Valve Assembly Cut off	8412324	1-79-62820	1	6	F-159	2	13
144	52	Nut	8032716	1-69-16970	8	40	F159	2	19
145	53	Bolts	8028329	1-69-14740	11	132	F160	1	9

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
146	54	Bolts	181433	1-68-13570	11	132	F160	1	10
147	55	Bolts	181429	1-79-11660	24	184	F160	1	13
148	56	Gear	8041930	1-69-18640	1	5	F170	1	5
149	57	Bolts	8028314	1-79-20850	4	48	F170	1	8
150	58	Bolt	8287827	1-79-46140	92	460	E-172	5	26
151	59	Compound	8278929	1-79-45540	1 Quarter	6	F172	5	30
152	60	Gasket Kit GMU Over Speed	8261161	1-69-22300	1	12	F-199	5	1
153	61	Gasket Kit Cam Shaft Drive	8368758	1-79-58370	1	12	F-199	5	48
154	62	Filter Assembly	8366743			12	F-134	21	1
155	63	Filter Assembly	8397431			4	F-134	21	1
156	64	Filter Assembly Fuel Oil	8479355			6	F-134	150	1
		<b>SECTION NAME:</b>	<b>PANNEL</b>						
157	1	Voltage Regulator	8351980	1-79-56140	1	20	B3244-P12-R7		
158	2	ST Contactor	8433397	1-79-64860	1	15	3244-P1-R34		
159	3	AC-1 & II Contactor	8314549	1-79-49460	2	30	5402-P1-R1-2		
160	4	Sensor Panel old type / not electronic	8357383	1-79-56870	1	15	3244E-P12- R68		
161	5	Rectifier CR-1	8363197	1-79-57740	1	20	3243		
162	6	C.C.S Switch	8358932	1-79-57230	1	20	5524-P3-R4		
163	7	Capacitor CA-20	8394395	1-79-61430	1	20	B244E-P28/R24		
164	8	Bridge Diode	8421017	1-79-63810	14	42	3243E, R23, P6		
165	9	GFD Contactor	8400143	1-79-61910	1	10	3244E-R30-P1		
166	10	Rheostat RH-6	8331127	1-79-51590	1	30	3244E, R37, P13		
167	11	Rheostat RH-8	8287379	1-79-SPL	1	30	3244E, R37, P34		
168	12	Fuse 150 Amp	8004544	1-69-13830	1	30	C3243E, 156/P15		
169	13	Rectifier CR-17	8158951 8410838	1-79-34160	1	30	3244B-104-P10		
170	14	Resister RE-37	8481223 8363066	1-79-SPL	1	10	3244E, R28, P34		
171	15	Resister RE-16	8429166 8416166	1-79-64440	1	10	3244-R30/P2		
172	16	Resister RE-17	8416107	1-79-63360	1	10	3244-R12/P2,8		
173	17	Resister RE-19	8237095	1-79-40310	1	10	DELETED		
174	18	Brush Assembly	8409388	1-79-62550	2	40	5377 R-54-P2		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
175	19	Post Assembly	8409389	1-79-62580	4	80	5377-R52-P2		
176	20	Finger Assembly	8102509	1-79-29840	4	80	DELETED		
177	21	Contact Assembly	8330350	1-79-51410	8	150	5402-R20/P1		
178	22	MCO Switch	8366391	1-79-58030	1	10	3243E, R4, P17		
179	23	Resister 5 ohm	8380922	1-79-60000	6	120	B3317E 7/P11		
180	24	Kit Capacitor	8405701	1-79-62200	6	120	B3317E		
181	25	IDAC Panel	8397747	1-79-61790	1	5	3244	13	9
182	26	COR Relay	8394594	1-79-SPL	1	15	3244	34	25
183	27	Engine Starting Switch	8441983	1-79-65250	1	10	1007E	104	10
184	28	Resister RE-63	8393732	1-79-61340	1	10	3244E	7	61
185	29	Head Light Switch	8213093	1-79-39050	1	10	C.3244E	4	1
186	30	Head Light Resister	8425858	1-79-64140	2	20	5914	5	9
187	31	Capicitor 1 MFD	8395911	1-79-SPL	3	18			
188	32	Capicitor 10 MFD	8341282	1-79-54230	2	20	3243E	54	3
189	33	Resister R-E 11	8399938	1-79-61880	1	8	3244E	59	2
190	34	Resister RE 27	8324706	1-79-54520	1	5	3244	63	10
191	35	Master Controller	9091052	1-79-SPL	1	1	4334E	2	1
192	36	RE-61, 62	8481511	1-79-68270	2	15	3244E	58	2
193	37	RCP Panel	8377273	1-79-59600	1	4	3244	3	12
194	38	TRP Panel	8481557	1-79-68300	1	4	3243	4	12
195	39	STA Contactor	8254055	1-79-42260	1	5	3243	30	17
196	40	Rectifier CRGR	8385325	1-79-60560	1	4	3244	47	34
197	41	W.S 14 Relay	8454412	1-79-66030	3	6	3243	53	16
198	42	Resister RE-13	8332380	1-79-51770	1	4	3244	4	28
199	43	P.R Relay	8363130	1-79-57670	1	12	5440	1	
200	44	Fuse 800 Amp	8414677	1-79-63060	1	8	3244	9	25
201	45	SCR Panel	8451653	1-79-65790	1	5	6903	6	1
202	46	FCT	8365307	1-79-SPL	1	10	3244	44	2
203	47	RE-2	8430150	1-79-64560	1	10	3244	23	51

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
204	48	Connector Clasp	8109922	1-79-34410	48	100	3913E	143A	7
205	49	Connector Assembly Brush holder "A" Power Lead	8355728	1-79-56500	6	25	3913E	109	7
206	50	Connector Assembly (Cross)	8355727	1-79-46010	6	25	3913E	110	7
207	51	Brush Holder	8417729	1-79-63510	24	25	3913E	1	11
208	52	Cell Assembly	8338116	1-79-52880	72	100	3913E	8	11
209	53	Bolt Assembly (Pigtail)	8392987	1-79-61340	48	100	3913E	12	11
210	54	RE-18	8416763	1-79-63390	1	32			
211	55	FTX relay	8357415	1-79-56900	1	16			
212	56	PRA	8357415	1-79-56900	1	16			
213	57	RE-20	8416764	1-79-65420	1	16			
214	58	Transistion Switch	8448173	1-97-65610	1	32			
215	59	Transistion Sequence Test Switch	8314947	1-79-49520	1	32			
216	60	RH-27	8363473	1-79-57800	1	32			
217	61	Forward Sequence Switch	8170335	1-79-34970	1	32			
218	62	Backward Sequence Switch	8170335	1-69-39440	1	32			
219	63	ERD Relay	8392491	1-79-61310	1	10			
220	64	RE-15	8342683	--	1	16			
221	65	RE-26	8365925	--	1	16			
		<b>SECTION NAME:</b>	<b>AUXILIARY</b>						
222	1	Starting Motor 64 Volts GMU	1993740	1-79-12810	2	60	125, R1A, P2		
223	2	Starting Motor 32 Volts HGMU	1990333 110999	1-79-13140	2	20			
224	3	Switch Assembly Solenoid	1115567 1115539	1-79-12840	1	40	125, R86, P3		
225	4	Clutch Assembly	800066	1-79-12240	2	40	125, R64, P3		
226	5	Carbon Brush	1906989	1-79-12940	12	400			
227	6	Spring Brush	1861785	1-79-12870	12	400	125, R31, P2		
228	7	Armature	1967349	1-79-13240	2	40	125, R2, P2		
229	8	Coil Assembly GMU (64V)	1970247	1-79-13250	2	40	125, R3A, P2		
230	9	Coil Assembly HGMU (32V)	1967345	1-79-13070	2	20			
231	10	Plate Assembly	1967354	1-79-13080	2	60	125, R28, P2		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
232	11	Holder of Carbon Brush Radiator Fan	195043	1-79-12930	6	100	E125		
233	12	Plug Conduit 3 Pole Male	8323955	1-79-50500	2	60	4123, R-45, P2		
234	13	Snape Ring	9413362	1-79-69040	6	180	4123, R-43, P2		
235	14	Conduite Assembly	5511006	1-79-16020	2	60	4123, R-43, P2		
236	15	Spider	8084884	1-69-28510	2	50	4110, R19, P1		
237	16	Spring Brush	038636	1-68-15400	4	100	4110, R25, P2		
238	17	Rheostat (61S0011850 USA)	8356005	1-79-56660	1	20	4522, R27, P1		
239	18	Spider Coupling	8442239/ 8084884	1-69-28570	1	20	4522, R22, P1		
240	19	Adopter Coupling	8355584	1-79-56510	1	20	4522, R24, P1		
241	20	Contact Moveable (RVR)	8339361	1-79-53380	12	72	5426		
242	21	Rectifier Assembly Include Silicon Diode Clip cell and lead (RVR)	8433751	1-79-64920	6	72	5426		
243	22	Holder Auxiliary Generator	5551980	1-79-16160	4	40	3705		
244	23	Auxiliary Generator DC	5553414		1	3	3705		
245	24	Carbon Brush	8271326	1-69-51460	8	150	3705		
246	25	Clip Assembly Carbon Brush	5551981	1-79-16190	8	200	3705		
247	26	Micro Switch	8393784	1-79-61410	12	200	5426, R94, P6		
248	27	Armature Assembly	4996999	1-79-16100	1	3	3705		
249	28	Magnet Valve	8351441	1-79-56940	1	10	4715		
250	29	Magnet Valve	8356900	1-79-56720	1	10	4715, R3, P1		
251	30	Shield	8387359	N.S	1	50	125	15	1
252	31	Plate	1945850	N.S	2	72	125	30	2
253	32	Plate	1945851	N.S	2	72	125	29	2
254	33	Bushing Assembly	1965472	N.S	2	100	125	10	2
255	34	Carbon Brush (L.C.R)	8355907	1-79-56600	1	20	125	10	2
256	35	Contact Assembly	8399841	1-79-61850	9	36	5424	51	5
257	36	Contact Assembly Main Moveable	8339390	1-79-53540	9	60	5424	17	5
		<b>SECTION NAME:</b>	<b>Electrical Errecting</b>						
258	1	Pushing Terminal (Blue)	8250906	1-79-41510	50	2000	E9111 R4/P1		
259	2	Circuit Breaker 30 Amp (2Pol)	8458742	1-79-66660	2	10	3244E, R19, P49		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
260	3	Governor Emphenol	8453146	1-79-65900	1	24	D-513E 62/P7				
261	4	Battery Switch DPST	8280185	1-79-45660	1	6	3243E, P15, P17				
262	5	Slide Switch	8330135	1-79-51290	5	15	4322 A / 4/P1 /R9				
263	6	Circuit Breaker 40 Amp DP Control	8458738	1-79-66570	1	6	3244 11/P23				
264	7	Circuit Breaker 30 Amp 3 pole	8458742	1-79-66660	1	5	4923E, P-1, R-7				
265	8	Sleeve	8239583	1-79-40690	24	96	9111	32	4		
266	9	Duct Assembly Air Flexible	8020225	1-79-2000	6	24	1522	2	3		
267	10	FTRA	8347433	1-79-55070	1	6					
		<b>SECTION NAME:</b>	<b>NOZZLE SECTION</b>								
268	1	Nozzle Tips (DPU)	08.34.00.0001	1-85-28340	12/16	80	Service Manual DPU-30	001	352		
269	2	Control Sleeve (DPU)	50.34.00.9080	1-85-28620	12/16	64		017	316		
270	3	Delivery Valve (DPU)	20.34.00.0001	1-85-28490	12/16	64			316		
271	4	Barrel Plunger (HGMU)	10.34.00.0002	1-85-28480	12/16	64			316		
272	5	Fuel Injector (GM)	5229250	1-79-14690	16	240	AIII	1	2		
273	6	Fuel Injector (GM)	5229335	1-79-14670	16	32	AIII	1	2		
274	7	Barrel Plunger (GM)	5229011	1-79-14550	16	32	AIII	31	3		
275	8	Tip Assembly (GM)	5229275	1-79-14700	16	32	AIII	23	3		
276	9	Complete Nozzle ALCO	2250034-2 4230011-2	1-43-16810	12	12					
277	10	Nozzle Tip ALCO	22310227 22310219	1-43-15330	12	48					
		<b>SECTION NAME:</b>	<b>MECHANICAL ERRECTING</b>								
278	1	Gasket kit L/oil housing	8496990	1-79-68820	1	80	F-199, 6/11				
279	2	Fuel filter strainer	8344103 9324489	1-79-54680	1	18	D750, 8/16				
280	3	Rubber seal 3/4"	8479543	1-79-73870	2	36	H 1801, 1/3				
281	4	Rubber seal 1"	8479539	1-79-73840	4	36	1800 E2, 3/14				
282	5	Gaskit filtr tank	8268756	1-79-44090	1	36	A940E, 4/3				
283	6	coupler assy flexable	8195996	1-79-37190	2	48	C 3650E, 1/2				
284	7	Coupling Assy 1 1/2	8477156	1-79-67980	2	24	C543-E, 14/85				
285	8	Water drain cock	8354227	1-79-56270	2	10	C 543E, 22/132				
286	9	Main bearing lowering kit	8452210	1-79-66470	1	12	F118, 3/16				

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
287	10	Gauge L/oil	8231594	1-79-40040	1	24	D1805E, 1/1		
288	11	Hand hole cover	8335840	1-69-52820	32	160	F-104, 2/1		
289	12	water temp gauge	8099907	1-69-29780	1	24	C1007E, 3/119		
290	13	Gauge Booster	8306939	1-79-48640	1	24	D1805E, 1/11		
		<b>SECTION NAME:</b>	<b>POWER ASSEMBLY</b>						
291	1	Piston With Ring GMU-30	9336998	1-79-68970	16	160	F108, P15, R1		
292	2	Adjuster Assembly	8085254	1-69-28750	64	768	A113, P2, R7		
293	3	Screw Adjusting	8052327	1-69-20350	48	144	A113, P1, R12		
294	4	Guide Exhaust	8310840	1-69-52450	64	1500	F106/P2/R7		
295	5	Spring Button Retaining	8031925	1-69-16780	16	160	A-113, P1, R14		
296	6	Valve Assembly (Cylinder Test)	8048880	1-69-19900	16	64	F-104-P7, R1		
297	7	Bearing Insert GMU-30	8361565	1-79-57410	16	80	B107, P01, R13		
298	8	Bolt (Baskit)	8259128	1-69-50950	24	96	B107, P1, R6		
299	9	Nut (Baskit)	8487883	1-69-44800	24	144	B107, P1, R7		
300	10	Washer (Baskit)	8260114	1-79-42710	48	288	B107, P1, R8		
301	11	Head Assembly (with Valve)	9556060	1-79-70430	16	32	F106/P-1-R1		
302	12	Liner (Cylinder)	9090233	1-79-68910	16	160	F106, P3, R24		
303	13	Piston With Ring HGMU-30	9550584	1-79-69350	16	160	F108, P18, R11		
304	14	Washer Thrust	8135330	1-69-34150	16	80	B107	1	16
305	15	Bolt Special 5/16 - 24x1 (For Carrier)	40039256	N.S	32	128	2L-93	2	Nil
306	16	Retainer Insert Bearing (HGMU-30)	40039257	N.S	32	128	2L-93	2	Nil
307	17	Gasket (Cylinder Head to Liner)	8427111	1-79-64200	16	576	F106	2	23
308	18	Lash Adjuster	40145726	N.S	64	448	08-020 , P2 ITEMS No. 1		
309	19	Valve Bridge	40145929	N.S	32	32	08-020 , P2 ITEMS No. 2		
310	20	Bearing Upper	8354118	1-79-56240	8	48	B107	1	10
311	21	Bearing Insert	8361565	1-79-57410	16	80	B107	1	13
		<b>SECTION NAME:</b>	<b>LIFTING</b>						
312	1	Gear Case Upper	639-153-01-00	1-83-37150	6	72	335-152-01-00 P1		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
313	2	Gear Case Lower	335-154-01-00	1-83-23310	6	72	335-152-01-00 P1
314	3	Modified Gear Case Upper (HGMU)	N/A	N/S	6	72	
315	4	Modified Gear Case Lower (HGMU)	N/A	N/S	6	72	
316	5	Bolt Gear Case	8322027	1-69-52630	12	144	1505, R103, P3
317	6	Nut Gear Case bolt	8032750	1-79-22790	12	144	A1505E28, R105, P3
318	7	Strap safety Gear Case	8126036	1-69-32980	12	144	3430E, R9, P1
319	8	Holder Rubber Nose	8104189	1-79-30090	12	144	1505E, R106, P3
320	9	Bolt Keeper Pin	8120852	1-79-31450	12	144	1505, R114, P3
321	10	Screw carrier Plate	179882	1-79-11340	48	1000	C3915, R9, P1
322	11	Dust Gaurd	8402506	1-69-41440	6	72	3936, R81, P1
323	12	Clamp Dust Guard	8407505	1-79-62330	6	72	C3926E, R8, P1
324	13	Buffer Assembly	03100110	BD-12	4	48	Shop Made
325	14	Bolt Buffer	70312120		16	192	Shop Made
326	15	Screw Coupling	03100750	BD-82	2	24	Shop Made
327	16	Draw Bar Hook	031015570	BD-421	2	24	Shop Made
328	17	Nut Draw Bar Hook	03100750	BD-1151	2	24	Shop Made
329	18	Shim Axle Cap	8478477 8300067	1-79-47980	48	576	C3913E, R25, P5
330	19	Key Support	8166258	1-7-34660	12	144	C3913E, R7, P5
331	20	Seal Outer Gear Case	9535375	N.S	6	72	
332	21	Seal Inner Gear Case	9535376	N.S	6	72	
333	22	Bush	639-155-11-01	1-83-37180	2	8	
334	23	Ring	639-155-01-02	1-83-37160	2	8	
335	24	Locking Plate	639-155-11-05	1-83-37180	2	8	
336	25	Disc	639-155-13-03	1-83-37200	2	8	
337	26	Pivot Bush	639-155-14-06	1-83-77210	2	8	
338	27	Hex Head Bolt M16x50	0515-427	-	6	48	
339	28	Hex Head Bolt M12x45	0518-314	-	16	64	
340	29	Plate Wear	8104188	1-79-30080	12	60	1505, R87, P2
341	30	Carrier Plate Assembly	8282403	1-79-45740	12	24	C3915E, R3, P1
342	31	Nut Lock	8032749	1-79-22780	12	120	1505E, R115, P3

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
343	32	Pin Suspension Unit	8107342	1-79-30360	12	120	1505E, R112, P3		
344	33	Bolt Holder to Holder	8098644	1-79-29770	12	120	1505E, R119, P3		
345	34	Axle Shield	8188372	1-79-36250	6	72	3913E, R36, P5		
346	35	Felt Seal	8250267	1-79-41270	24	240	B3930, R17, P3		
347	36	Felt Seal	8250270	1-79-41300	12	120	3930, R8, P3		
348	37	Felt Seal	5250387	1-69-47050	12	120	B3930, R9, P2		
349	38	Wick Lubricant	8315619	1-79-49580	12	120	C3915, R2, P1		
350	39	Wick Pad Assembly	8277771	1-79-45450	12	60			
351	40	Oil Cup	9333024	1-79-49890	12	200			
		<b>SECTION NAME:</b>	<b>AIR SECTION GMU/HGMU</b>						
352	1	Crank Shaft	9531882	1-79-80990	5	25	VC168-R-6		
353	2	Con Rod	8033545	1-69-17230	5	90	D1106-E, R69, P2		
354	3	Cylinder Liner HP	8315609	1-79-49550	1	10	D1106-E, R61, P2		
355	4	Cylinder Liner HP WXOV	8204516	1-69-46780	1	5			
356	5	Discharge Valve HP	8038999	1-79-23360	72	20	D1161-E, R1, P4		
357	6	Inlet Valve HP	8038980	1-79-23300	2	20			
358	7	Copper Gasket HP	8039103	1-79-23450	1	200	D1151E, R11, P5		
359	8	Copper Gasket	8063286	1-69-22510	1	200			
360	9	Copper Gasket LP	8083592	1-69-27520	2	800			
361	10	Dial Gauge	8267929	1-79-43890	1	15	VC168, R43, P1		
362	11	Unloader Plunger	8120266	1-69-32690	1	5	D1161-E, R-12, P5		
363	12	Inlet Valve LP	8067160	1-69-22900	5	20			
364	13	Discharge Valve LP	8033548	1-69-17260	5	20			
365	14	Discharge Valve HP	8033552	1-69-17290	1	10			
366	15	Inlet Valve HP	8067161	1-69-22930	1	10			
367	16	Valve Spring	8246382	1-69-50500	72	2000	D1161-E, R8, P5		
368	17	Twin Cylinder Liner	8204514	1-69-46750	2	20	D1106-E, R61, P2		
369	18	LP Cylinder Liner	8204526	1-69-46840	1	10			
370	19	Cylinder Head HP	8204517	1-79-38040	1	5			
371	20	Roller Bearing	8068192	1-69-23170	2	20	VC168, R11, P1		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
372	21	Lube oil Pump	9311027	1-79-74260	1	5			
373	22	Unloader Plunger HP	8057791	1-69-21400	1	10			
374	23	Compression Ring HP	8267600	1-79-43930	3	75			
375	24	Oil Ring HP	8215109	1-69-48860	1	30			
376	25	Oil Ring LP	8215101	1-69-48820	5	300			
377	26	Compression Ring LP	8215093	1-69-48790	11	700			
378	27	Oil Ring HP	8215113	1-79-39120	1	50			
379	28	Compression Ring HP	8219291	1-79-39210	3	150			
380	29	Oil Seal	8344308	1-69-27160	1	50			
381	30	Flexible Coupling	8291183	1-79-46560	1	5			
382	31	Con Rod HP	8421998	1-79-26210	1	5			
383	32	HP Head	8038984	1-79-23340	1	5			
384	33	Key Crank Shaft	8477774	1-69-53480	1	30			
385	34	3 way Valve	8423393	1-79-64030	2	4	D1161-E	R-8	P-8
386	35	Incooler ADJV	4AD272	N.S	1	15	VC168, R-6		
387	36	Screw HP, ELkey	838807	1-68-11060	2	30	VC168, R-6		
388	37	Drain Cock Inter Cooler	8063183	1-69-22300	2	30	VC168, R-6		
389	38	Assembly Oil relief Valve	9571819	N.S	1	10	D1106-E	P5	R69
		<b>SECTION</b>	<b>AIR BRAKE (HGMU-30)</b>						
390	1	Turn Buckle (Left)	335.137.01.00	1-83-25220	6	30	335.137.01.00		
391	2	Turn Buckle (Right)	335.137.02.00	1-83-25260	6	30	335.137.02.00		
392	3	Brake Pull Rod	335.137.03.00	1-83-25300	24	120	335.137.03.00		
393	4	Pin	335.130.01.31	1-83-24830	12	60	335.130.01.31		
394	5	Pin	335.130.01.32	1-83-24840	12	60	335.130.01.32		
395	6	Piston Packing Cup	3A63087 503.905.029	1-83-39540	12	144	335.130.01.32		
396	7	Brake Cylinder (BPS.8")	0905029	1-83-19160	12	6	0905029		
397	8	Brake Shoe Head	335.139.01.10	1-83-25370	24	96	335.139.01.10		
		<b>SECTION NAME:</b>	<b>TRUCK HGMU-30</b>						
398	1	Bolt Shock Absorber (Axle)	055276	1-83-13740	48	240			

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
399	2	Nut	0531017	1-83-14600	48	240			
400	3	Bolt Snober	0515427	1-83-13790	32	160			
401	4	Bolt	0690622	1-83-18210	16	80			
402	5	Sliding Plate	639-121-52-103	1-83-36960	16	80			
		<b>SECTION NAME:</b>	<b>TRUCK GMU-30</b>						
403	1	Absorber Assembly Shock, Right & Left Side	3188696	1-79-13670	4	60	1505-E, R76, P2		
404	2	BAR (Tie Pedestal) Stay Plate)	8243534	1-79-40890	12	36	1505-E, R28, P1		
405	3	Spring Double Coil Journal	8468317 8452790	1-79-65860	24	240	1505-E, R74, P2		
406	4	Bolt	271705	1-79-12150	24	240			
407	5	Nut Lock	8035139	1-79-23150	24	240			
408	6	Ring Centere Half Plate (Centre Half Ring)	8381745	1-79-60020	4	48	1505-E, R19, P1		
409	7	Liner Assembly Pedestal Nylatron	8485952	1-79-68430	24	144	1505-E, R25, P1		
410	8	Plate Centre Wear (H.P Plate)	9088859	1-79-68840	2	24	1505-E, R18, P1		
411	9	Seat Spring Journal	8260653	N.S	12	24	1505-E, R75, P2		
412	10	Plate Wear Bolister Bonded Phenolic	9089552	1-79-68830	8	180	1505-E/28, R20, P02		
413	11	Spring Bolister Rubber	8455142	1-79-66040	8	180	1505-E28, R21, P2		
		<b>SECTION NAME:</b>	<b>Wheel GMU-30</b>						
414	1	Tapper Roller Bearing	3C-103164	1-81-28530	12	120			
415	2	Seal Grease	8397176	1-79-16490	24	144			
416	3	Locking Plate	8372012	1-79-58690	12	120			
417	4	Bull Gear	8179295	1-79-35930	6	18			
		<b>SECTION NAME:</b>	<b>AIR BRAKE GMU-30</b>						
418	1	Brake Shoe Head	8059235	1-79-40250	12	120	A- 1505/E28	39	6
419	2	Bar Stabilizer	8470152	N.S	8	48	A- 1505/E28	59	7
420	3	Piston Packing Cup	94800	1-34-64440	8	96	A- 1505/E28	--	-
421	4	Guide Assembly	8401938	N.S	4	48	A- 1505/E28	49	6
422	5	Guide Assembly	8466631	N.S	8	96	A- 1505/E28	50	6
423	6	Guide Assembly	8401937	N.S	12	48	A- 1505/E28	51	6
424	7	Pin Assembly B/Head	8356558	1-79-56730	4	24	A- 1505/E28	32	6

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
425	8	Pin Assembly B/Head	8379605	1-79-59780	2	12	A-1505/E28	31	6
426	9	Brake Cylinder	577351-2400 8453628	1-34-54950	4	8	A-1505/E28	119	3
427	10	Brake Cylinder	577351-2600 8453627	1-34-54960	4	8	A-1505/E28	120	3
		<b>SECTION NAME:</b>	<b>MILL WRIGHT</b>						
428	1	Body Lock Left	8284665	1-79-45960	1	10	C2425E	7	1
429	2	Body Lock Right	8284666	1-79-45990	1	10	C2425E	7	2
430	3	Weather Strip	8489788	1-79-67490	60 ft	600	D2415E	8	1
431	4	Rubber Seal Weather Strip	8116587	1-79-30980	60 ft	600	D2415E	11	3
432	5	Filler	8166637	1-79-43730	60 ft	600	D2415E	9	25
433	6	Door Glass GMU	8208081	1-79-38450	2	50			
434	7	Glass for Number Box	8439279	N.S	4	24	D2415E	10	1
435	8	Seat Driver & Fireman	8196957	N.S	2	10	D2420E	1	1
436	9	Lock Body	U009-339-534	N.S	2	6	335-423-01-00	2	1
437	10	Key Body	U009-337-860	N.S	2	6	335-423-01-00	3	1
438	11	Side Fixed Glass	9131210000014	1-85-28100	2	20	131T100 100	10	2-4
439	12	Wind Sheild Glass Right Side	9131210010010	1-85-28120	1	10	131T100 100	2	2-5
440	13	Sealing gum wind shield	7131210010032	1-85-28130	1	20	131T100 100	3	2-5
441	14	Wind Sheild Glass Left Side	9131210010028	1-85-28140	1	10	131T100 100	4	2-5
442	15	Wind Sheild Glass L-3580	9106210100015	1-85-28110	2	20	131T100 100	1	2-5
443	16	Door Glass	9131202700011	N.S	2	20	131T027 000	6	2-47
444	17	Door Lock (Right)	7131202900095	N.S	1	20	131T029 000	9	2-51
445	18	Door Lock (Left)	7131202700093	N.S	1	20	131T027 000	9	2-47
446	19	Door Lock	7131202800141	N.S	1	20	131T028 000	14	2-49
447	20	Stand (Seat Assembly)	8208040	N.S	2	10	D2420E	26	1
448	21	Front Look Out Glass	8210376	1-79-38920	3	120	D2415E	1	02
449	22	Window Glass GMU	82053588	1-79-38320	4	120	D2415E	3	10
		<b>SECTION NAME:</b>	<b>RADIATOR</b>						
450	1	Radiator Core	9583761	1-79-13260	6	12	C938E	1	1
451	2	Lube Oil Cooler Core	9514842 8393169	1-79-61370	1	4			
452	3	After Cooler ( R ) Assembly	9531625	1-79-SPL	1	4	F-174	9	47

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
453	4	After Cooler ( L ) Assembly	9521624	1-79-SPL	1	4	F-174	9	49
454	5	Core After Cooler	8352305	1-79-SPL	2	6	F-174	7	22
		<b>SECTION NAME:</b>	<b>GENERATOR</b>						
455	1	Seal Bearing Inner	8405528	1-79-62190	1	36	B3317E-28/P2		
456	2	Seal Bearing Outer	8405527	1-79-62180	1	36	A3317E 29/P2		
457	3	Holder Assembly AR-10	8413189	1-79-52910	4	12	3317, R-47, P2		
458	4	Holder Assembly D-14/D18	8413188	1-79-62880	4	12	3317 5/P3		
459	5	Carbon Brush AR-10	8413191	1-79-62970	4	50	A3317-E 31/P2		
460	6	Carbon Brush D14	8413190	1-79-62940	4	50	A33178-54/P2		
461	7	Bearing Assembly	8004475	1-79-16560	1	6	B3317, R22, P2		
462	8	Ring Assembly Collector	8345866	1-79-54800	1	5	3317E-62/P2		
463	9	Spring Brush Holder	8434286	1-79-64960	4	20	3317E-51/P3		
464	10	Spring Brush Holder	8434285	1-79-64930	4	20	3317E-48/P2		
465	11	Carbon Brush	8490966	1-69-51970	72	1000	F9136, R1/P1		
466	12	Sleeve Bearing	8489656	N.S	1	36	3317, R15, P2		
467	13	Cap Bearing	8418657	N.S	1	20	3317, R25, P2		
468	14	Cover Assembly Bearing included Brush Holder	8418689	N.S	1	10	3317, R-23, P2		
469	15	Insulator Heat sink	8361869	N.S	2	4	3317, R8, P3		
470	16	Stator Assembly (Frame Less) CA5A	40027945	N.S	1	1	150-7-29-65-2		
471	17	Stator Assembly D-14 (Frame Less)	8092528	N.S	1	1	B3317E, R2, P10		
472	18	Disc Coupling GMU	8365588	N.S	1	2	B3317E, R160, P5		
473	19	Board Assembly	8422649	N.S	1	2	A9517210, R2, P8		
474	20	Seal Cover 55"	8497822	N.S	1	2	3317, R13, P4		
475	21	Bank Assembly	9084995	N.S	2	4	3317E, R-1, P12		
476	22	Fuse Assembly	8346478	N.S	30	30	3317E, R6, P12		
477	23	Diode +ve	8368467	N.S	30	60	3317E, R42, P13		
478	24	Diode -ve	8368469	N.S	30	60	3317E, R44, P18		
479	25	Bolt Disc Coupling	8336209	N.S	6	12	3317E, R3, P14		
480	26	Nut Disc Coupling	8334366	N.S	6	12	3317E, R5, P14		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No	
481	27	Duct Flexible Blower to	8332267	N.S	1	3	3610e, R-10, P6	
482	28	Battery Set	8DK378	1-32-24790		36 Sets		
		<b>SECTION NAME:</b>	<b>PUMP</b>					
483	1	Water Pump Left Side	8347607	1-79-55160	1	3	B-144-R4-P1	
484	2	Water Pump Right Side	9530406	1-69-50570	1	3	D-146-R1-P1	
485	3	Piston Cooling Pump	9330012	1-79-41990	1	3	D-134-R5-P1	
486	4	Scavanging Pump	8262903	1-79-43790	1	3	D-140-R4-P1	
487	5	Lueb oil Relieve Valve	8292205	1-79-47100	1	3	F-134, R2, P9	
488	6	Impeller Water Pump	8248248	1-79-41060	2	16	D146-R18-P1	
489	7	Seal Kit Water Pump	9580758	1-79-62130	2	50	D-146 22/P1	
490	8	Shaft Water Pump	8052246	1-69-20200	2	4	D146 -R38-P1	
491	9	Slinger Water	8042969	1-69-18970	2	4	D146-31/P1	
492	10	Support Housing	8329900	--	2	4	F-146, R42, P2	
493	11	Key Shaft to Gear	108627	1-68-10360	2	4		
494	12	Spacer Pump Body	9330008	1-79-69420	1	2	E-138-12/6	
495	13	Dowel Pin	456713	1-79-12250	2	60	E-66 30/P6	
496	14	Gear Assembly	8320057	1-79-49940	1	2	D-138-R23-P2	
497	15	Gear Assembly Drive Front	8341916	1-79-54320	1	2	D140 31/P1	
498	16	Gear Driver Centre	8320058	1-79-49970	1	2	D-138-R65-P2	
499	17	Gear Driven Rear	8485963	1-79-22290	1	2		
500	18	Gear Drive Front	8252364	1-79-41900	1	2	E-138-17/P2	

FIC/Turbo

FIC/Wheel & Truck

FIC/Power Assembly

FIC/M.Errecting

FIC/Rebuilding

FIC/Air

RFIC/Mill Wright

FIC/Lifting

AFO/Radiator

AFO/Nozzle

AFO/Pump

ELC/Aux

ELC/Panel & Gov

ELC/Traction Motor, Generator & Battery

ELC/E. Errecting

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-II/KC

EFO-I/KC

FOM/Shop/KC

S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
	SECTION NAME:	<b>GOVERNOR</b>				
1	Gasket	8201610 9583949	1-69-45940	1	20	E-166, P-11, R378
2	Gauge Glass	8451831 9328197	N.S	1	20	E-160, P4, R44
3	Gakit	8140550	N.S	1	30	E-166, P13, R454
4	Cover	8201598	N.S	1	10	E-166, P-9, R264
5	Bearing	8113830	N.S	1	20	E-166, P6, R84
6	Plate Assembly	9333521	N.S	1	20	E-166, P6, R88
7	O Ring	8444617 8292130	N.S	2	40	E-166, P6, R103
8	Switch	8113755	1-69-31000	1	20	E-166, P12, R431

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-1/Shop/KC

ELC/Governor

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
		<b>SECTION</b>	<b>TURBO DPU VTC 214</b>				
1	1	Rotor Assembly Shaft Balded Set of Impeller	702560142000	1-85-SPL	2	20	HZTL10104
2	2	Bearing Assembly Complete Commutator End	7025601432100	1-85-SPL	2	30	HZTL10106
3	3	Bearing Assembly Complete Turbine End	7025601434100	1-85-SPL	2	30	HZTL10106
4	4	Thrust Bearing	7025601432001	1-85-26670	2	30	HZTL10106
5	5	Cover with Ring Gasket Oil Seal Commutator End	7025601432002	1-85-26680	2	40	HZTL10106
6	6	Cover with Ring Gasket Oil Seal Turbine End	7025601434002	1-85-26760	2	40	HZTL10106
7	7	Cover Turbine End	7025601434001	1-85-26750	2	40	HZTL10106
8	8	Floating Bush Turbine End	7025601434103		2	40	HZTL10106
9	9	Floating Bush Commutator End	7025601432103		2	40	HZTL10106
10	10	"O" Ring Commutator End	7025601432003		2	50	HZTL10106
11	11	"O" Ring Turbine End	7025601434003		2	50	HZTL10106
12	12	Piston Ring Commutator End	7025601425003	1-85-26660	2	50	HZTL10106
13	13	Piston Ring Turbine End	7025601421004		2	50	HZTL10106
14	14	Cover Ring (Sheroud)	7025601457000		2	40	HZTL10106
		<b>SECTION</b>	<b>TURBO DPU-30 VTC 254</b>				
15	1	Rotor Assembly Shaft Balded Set of Impeller	7025605420000	1-85-SPL	2	20	HZTL10106
16	2	Bearing Assembly Complete Commutator End	7025605432100	1-85-SPL	2	30	HZTL10106
17	3	Thrust Bearing	702560543532001	1-85-25940	2	30	HZTL10106
18	4	Bearing Assembly Complete Turbine End	7025605434100	1-85-SPL	2	30	HZTL10106
19	5	Cover with Ring Gasket Oil Seal Commutator End	7025605432002	1-85-25950	2	40	HZTL10106
20	6	Cover with Ring Gasket Oil Seal Turbine End	7025605434002	1-85-26030	2	40	HZTL10106
21	7	Cover Turbine End	7025605434001	1-85-26020	2	40	HZTL10106
22	8	Floating Bush Turbine End	7025605434103	1-85-26070	2	40	HZTL10106
23	9	Floating Bush Commutator End	7025605432103	1-85-25990	2	40	HZTL10106
24	10	"O" Ring Commutator End	7025605432003	1-85-25960	2	50	HZTL10106

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
25	11	"O" Ring Turbine End	7025605434003	1-85-26040	2	50	HZTL10106		
26	12	Piston Ring Commutator End	7025605425003	1-85-25920	2	50	HZTL10106		
27	13	Piston Ring Turbine End	7025605421004	1-85-25890	2	50	HZTL10106		
28	14	Cover Ring (Sheroud)	7025605457000	1-85-26400	2	40	HZTL10106		
		<b>SECTION NAME:</b>	<b>AUXILIARY DPU-20/30</b>						
29	1	Part of Contactor (ST)	022050030	1-85-21740	4	60	131D07000 0	P7	
30	2	Static Contact (Power Contactor)	020060019	1-85-16710	1	60	131D07000 0	P7	
31	3	Moveable Contact (Power Contactor)	020060027	1-85-17220	6	60	131D07000 0	P7	
32	4	Contact Spring (Power Contactor)	020060035	1-85-2180	6	60	131D07000 0	P7	R87
33	5	Sealing Ring (Power Contactor)	020060043	1-85-17430	6	60	131D07000 0	P7	R75
34	6	Main Contact	020050040	1-85-14090	12	120	131D07000 0	P7	R75
35	7	Rubber Piston Ring	020050058	1-85-25090	2	10	131D07000 0	P7	R75
36	8	Auxiliary Contacts	020050066	1-85-14100	12	120	131D07000 0	P7	R75
37	9	Auxiliary Contact S8269/C	022030029	1-85-17410	2	30	131D07000 0	P7	R84
38	10	Contact S008 P6 (P5)	022030037	1-85-16690	2	30	131D07000 0	P7	R84
39	11	TKF4-10 Electropneumatic Valve	5006000292716	1-85-25150	2	15	131D07000 0	P6	R51
40	12	TKF4-6 Electropneumatic Valve	5005000292711	1-85-25110	2	15	131D07000 0	P6	R50
41	13	Air Compressor Motor	7131450000013	1-85-18200	1	6	131D07000 0	P6	R38
42	14	AC Auxilairy Generator JF149	713180800017	N.S	1	3			
43	15	Diode AC Auxiliary Generator 3 Point		N.S	6	36			
44	16	Diode AC Auxiliary Generator 2 Point		N.S	2	12			
		<b>SECTION NAME:</b>	<b>Electrical Errecting DPU-30</b>						
45	1	Radiator Fan Sensor	6131825000043		4	12			
46	2	Temperature Sensor WDC-1	7132804000446		2	10			
47	3	Lube oil Temperature Sensor	6131825000043		1	4			
48	4	Fuel Oil Pressure Sensor	AXA-1135	1-85-20560	1	4			
49	5	Traction Motor body Terminal	9131801000057	1-85-11790	24	48			
		<b>SECTION NAME:</b>	<b>AIR DPU-30</b>						

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
50	1	Filler Cartridge	8.000.8.923.711.5	1-85-23440	1	20					
51	2	Coupling Air Compressor	8.273.0.700.705.7	1-85-27910	1	10					
52	3	Bearing Shell	8.273.0.430.700.4	1-85-23260	8	100					
53	4	Con Rod	8.273.0.150.710.7	1-85-23160	4	20					
54	5	Safety Valve Air Compressor	8.273.0.940.731.6	1-85-23370	1	5					
55	6	Piston HP	8.273.0.161.002.7	1-85-23170	1	3					
56	7	Crank Shaft	8.273.0.140.710.7	1-85-23150	1	10					
57	8	Cylinder HP	8.273.0.133.001.4	1-85-23100	1	10					
58	9	Oil Dip Stick	8.273.0.329.701.7	1-85-23450	2	10					
59	10	O Ring Cylinder	8.273.0.855.705.4	1-85-23120	4	20					
60	11	Piston LP	8.273.0.161.001.7	1-85-23140	3	15					
61	12	Piston Ring LP	466026	1-85-23350	3	50					
62	13	Piston Ring LP	466027	1-85-23360	3	50					
63	14	Piston Ring LP	466028	1-85-23370	6	100					
64	15	Tapper Face Ring HP	8.273.0.347.001.4	1-85-23380	1	20					
65	16	Piston Ring HP	466028	1-85-23390	1	30					
66	17	Piston Ring HP	466029	1-85-23400	2	60					
67	18	Bearing Box Fan Side	8.273.0.420.700.7	1-85-23240	1	10					
68	19	Bearing Box Coupling Side	8.273.0.420.701.7	1-85-23250	1	10					
69	20	Cylinder LP	8.273.0.133.002.4	1-85-23130	3	15					
70	21	Filter Element	8.000.8.923.710.5	1-85-23430	1	20					
71	22	Inlet Valve	8.273.0.461.005.6	1-85-23200	4	50					
72	23	Discharge Valve	8.273.0.461.505.6	1-85-23210	4	50					
		<b>SECTION NAME:</b>	<b>TRUCK DPU-30</b>								
73	1	Hook	9112302000034	1-85-22310	12	120	131Z000000	13	3-9		
74	2	Bolt Hook (M20x40)	1057830019861	1-85-15870	48	240	131Z000000	11	3-9		
75	3	Washer 20	1000930019873	1-85-17460	48	240	131Z000000	12	3-9		
76	4	Bolt (Yaw Damper) M20x2x100	1000310319888	-	16	80	131Z000000	1	3-30		
77	5	Pin 4x30	1000910019862	1-85-16130	16	80	131Z000000	2	3-30		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
78	6	Nut M20x2	1061710019864	-	16	80	131Z000000	3	3-30
79	7	Horizontal Dumper Bolt	6131310000010	-	32	160	131Z000000	12	3-30
80	8	Washer 12	1000930019873	1-85-17460	32	16	131Z000000	13	3-30
81	9	Pin with Nut	--	-	16	160	--	--	--
		<b>SECTION NAME:</b>	<b>Air BRAKE DPU-30</b>						
82	1	DZD. PSH. Brake Unit	7131304000011	1-85-29400	4	20	131Z040000	1	3.39
83	2	DZD.PS Brake Unit	7131304000142	1-85-29430	8	40	131Z040000	1	3-36
84	3	Cup Ring	001010508	1-85-28940	12	120	131Z040000	50	3-38
		<b>SECTION NAME:</b>	<b>ELECTRONICS DPU</b>						
85	1	Inverter 55 KW	7131800000569	1-85-13530		13			
86	2	Inverter 90 KW	7131800000569	1-85-13530		12			
87	3	Plug Board	006040016	1-85-13510		160			
88	4	Mother Board	0060040090	1-85-SPL		26			
89	5	ADLC-P	7131807000406	1-85-13690		26			
90	6	SCM-4	7131807000756	1-85-24710		13			
91	7	LDS	7131806200037	1-85-24220		13			
92	8	SCM-3	006020031	1-85-25050		13			
		<b>SECTION NAME:</b>	<b>STGB DPU-20/30</b>						
93	1	Flange DC Auxiliary	5001000587095	N.S	1	5	132F000000 131f001000	57	5-7
94	2	Flange AC Excitor	5001002287094	N.S	1	5	132F000000 131f001000	55	5-7
		<b>SECTION NAME:</b>	<b>MECHANICAL ERRECTING DPU-20/30</b>						
95	1	Air Intake Filter	7131750000053	1-85-10040	24				
96	2	Sealing Rings of Inlet Water Branch Pipe	54130090401	--	24				
97	3	Inlet Water Branch Pipe for Cylinder Head	54130090402	--	12				
		<b>SECTION NAME:</b>	<b>PANEL DPU-20/30</b>						
98	1	Fuse 125 Amp			1	6			
99	2	Fuse 160 Amp	7133282200039		1	6			

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
100	3	Fuse 250 Amp Inverter	71332822000021	1-85-28290	2	12			
101	4	Fuse 160 Amp Inverter	71332822000030	1-85-28280	2	12			
102	5	Circuit Braker HT Fan	7132822000072	1-85-25240	2	10			
103	6	CPES 1-2	7132807000		2	10			
104	7	ASCB Breaker 630 Amp, 690 V			1	6			
105	8	Contector LFMC1-2	7132822000056		2	12			
106	9	Cyclon Filter	7131750200055		12	24			

FIC/Turbo

FIC/Wheel & Truck

FIC/M.Errecting

FIC/Air

RFIC/Mill Wright

FIC/Lifting

AFO/Radiator

AFO/Nozzle

AFO/Pump

JCE/Electronic

ELC/Aux

ELC/Panel & Gov

ELC/Traction Motor / Generator

ELC/E. Errecting

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-II/KC

EFO-I/KC

FOM/Shop/KC

## List of ALU/ARU items for Special Bulletin 2016-2017

S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
	SECTION NAME:	<b>AIR SECTION ARU &amp; ALU</b>				
1	Crank Shaft	553429	1-34-46930	1	3	
2	Oil Ring LP (STD)	520133	1-34-23620	10	100	
3	Compression Ring LP (STD)	520123	1-34-23650	10	100	
4	Compression Ring HP (STD)	520128	1-34-29200	2	50	
5	Oil Ring HP (STD)	520130	1-34-29230	2	50	
6	Oil Seal	561755	1-34-51400	2	20	
7	Piston HP	563231	1-34-52750	1	3	
8	Inlet Valve	514645	1-34-26200	6	50	
9	Con Rod	580085	1-34-54870	6	30	
10	Discharge Valve	578773	1-34-53890	6	80	
11	Copper Gasket	514644	1-34-26170	10	150	
12	Cylinder Liner LP	552650	1-34-45940	5	15	
13	Cylinder Liner HP	553399	1-34-46720	1	5	
14	Bushing Con Rd	516742	1-34-27650	6	60	
15	Ball Bearing	549826	1-34-45130	2	6	
16	Cylinder Head HP	516268	1-34-27370	1	3	
17	Pump Chain	552645	1-34-45880	1	10	

AWM /Shop/KC

FOS/KC

GFO/KC

FOM/Shop/KC

FIC/Air

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
		<b>SECTION NAME:</b>	<b>TURBO GMU-30</b>						
1	1	Bolt Scroll	427588	1-79-12110	11	100	B-175-S-5, 10		
2	2	Balancing Assembly	8419244	1-79-63680	1	20	B-175-S-5		
3	3	Seal Assembly Impeller	8358562	1-79-56980	1	30	B-175-S-5		
4	4	Bolt Impeller Seal	9418209	1-79-69090	8	100	B-175-S-5, 5		
5	5	Bearing Compressor	8370119	1-79-58460	1	20	B-175-S-5		
6	6	Thrust Bearing	8329488	1-79-51120	1	20	B-175-S-5, 40		
7	7	Seal Assembly Compressor	8358564	1-79-56990	1	30	B-175-S-5		
8	8	Shroud Ring	8416706	1-79-63380	1	8	B-175-S-5		
9	9	Retainer Sheroud	9327497 9567609	1-79-43300	1	5	B-175-S-5, 45		
10	10	Carrier Seal Ring	8289807	1-79-46280	1	10	B-175-S-5		
11	11	Bolt	8289113	1-79-46250	12	120	B-175-S-5, 58		
12	12	Nozzle Ring	8405517	1-79-62160	1	10	B-175-S-5, 65		
13	13	Seal Assembly Turbine	8339664	1-79-53980	1	30	B-175-S-5		
14	14	Clutch Assembly	8391681	1-79-61140	1	30	B-175-S-5		
15	15	Clutch Support	8366281	1-79-58140	1	10	B-175-S-5		
16	16	Ring Gear	8261210	1-79-43230	1	10	B-175-S-5, 125		
17	17	Carrier Shaft	8337615	1-79-52750	1	20	B-175-S-5		
18	18	Gear Drive	8358575	1-79-57110	1	10	B-175-S-5, 162		
19	19	Bearing Spacer	8358571	1-79-57030	1	5	B-175-S-5, 166		
20	20	Washer Retainer Plate	8358579	1-79-57140	1	10	B-175-S-5, 168		
21	21	Idler Gear	8358578	1-79-57130	1	10	B-175-S-5		
22	22	Shaft Idler	8411281	1-79-62690	1	10	B-175-S-5, 170		
23	23	Plate Retainer	8358574	1-79-57100	1	10	B-175-S-5, 171		
		<b>SECTION NAME:</b>	<b>TURBO HGMU-30</b>						
24	1	Bolt Scroll	454818	1-79-12260	9	120	B-175-S5-10		
25	2	Defuser Compressor	9570955	1-79-83750	1	2	B-175-S5-13		
26	3	Cover Impeller	9539298	1-79-70160	1	2	B-175-S5-17		
27	4	Balancing Assembly	9528224	1-79-70080	1	15	B-175-S5-22		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
28	5	Seal Impeller	9528216	1-79-70040	1	20	B-175-S5-31		
29	6	Bolt Impeller Seal	9425071	1-79-69660	8	100	B-175-S5-35		
30	7	Bearing Compressor Journal	9503854	1-79-69770	1	20	B-175-S5-38		
31	8	Seal Assembly Compressor	9503274	1-79-69740	1	20	B-175-S5-41		
32	9	Sheroud Ring	9319937	1-79-69600	1	5	B-175-S5-44		
33	10	Ring Split	9319933	1-79-69580	2	10	B-175-S5-45		
34	11	Bolt Split	8424007	1-79-68990	26	120	B-175-S5-46		
35	12	Carrier Seal Ring	9319935	1-79-69590	1	10	B-175-S5-56		
36	13	Bolt	8424007/8289112	1-79-63970	12	120	B-175-S5-58		
37	14	Nozzle Ring	9525498/9547105	1-79-69990	1	10	B-175-S5-65		
38	15	Seal Assembly Turbine	8491722	1-79-68660	1	20	B-175-S5-69		
39	16	Clutch Assembly	9097557	1-79-68880	1	20	B-175-S5-106		
40	17	Clutch Support	8491715	1-79-68590	1	10	B-175-S5-107		
41	18	Duck Exhaust	9525376	1-79-SPL	1	3	B-175-S5-51		
42	19	Scroll Assembly	9319939	1-79-69610	1	3	B-175-S5-64		
43	20	Screw	9436588	1-79-69700	6	120	B-175-S5-128		
44	21	Ring Gear	8491707	1-79-68530	1	5	B-175-S5-125		
45	22	Bolt Ring Gear	8491720		12	120	B-175-S5-126		
46	23	Carrier Shaft	9505486	1-79-69810	1	10	B-175-S5-140		
47	24	Gear Idler	8493361	1-79-68680	1	10	B-175-S5-163		
48	25	Bearing Spacer	8358582	1-79-57160	1	5	B-175-S5-166		
49	26	Shaft Idler	9319941	1-79-69620	1	10	B-175-S5-170		
		<b>SECTION NAME:</b>	<b>TURBO GMU/HGMU-30</b>						
50	1	Bolt	186609	1-79-11910	6	100	B1-75-S5-07		
51	2	Nut	9416513	1-79-12120	27	100	B1-75-S5-08		
52	3	Bolt Scroll	186628	1-79-11930	27	100	B1-75-S5-09		
53	4	Bolt	186622	1-79-11920	11	100	B1-75-S5-11		
54	5	Bolt Special	8373631	1-79-59220	1	50	B1-75-S5-18		
55	6	Nut	8261074	1-79-42780	6	100	B1-75-S5-29		
56	7	Screw	100803	1-79-10070	4	120	B1-75-S5-37		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
57	8	Thrust Bearing	8329451	1-79-51110	1	30	B1-75-S5-39		
58	9	Bolt	186619	1-79-10010	12	120	B1-75-S5-43		
59	10	Defuser Exhaust	8474956	1-79-68090	1	10	B1-75-S5-47		
60	11	Bolt	8358566	1-79-57210	8	100	B1-75-S5-48		
61	12	Ring Duct	8289031	1-79-46200	1	10	B1-75-S5-52		
62	13	Bolt	8424007	1-79-63970	16	160	B1-75-S5-53		
63	14	Washer	8488572	1-79-68470	8		B1-75-S5-54		
64	15	Retainer Defuser	8474749	1-79-68080	8	20	B1-75-S5-55		
65	16	Ring (Carrier Seal Ring)	8291326	1-79-46570	2	110	B1-75-S5-57		
66	17	Seal Spritalic	8329247	1-79-51080	1	80	B1-75-S5-66		
67	18	Retainer Plate	8363016	1-79-57600	1	10	B1-75-S5-67		
68	19	Key Duct	8261234	1-79-43840	3		B1-75-S5-70		
69	20	Bolt	8366279	1-79-58100	6	100	B1-75-S5-73		
70	21	Link Upper	8289066	1-79-46150	1	10	B1-75-S5-75		
71	22	Link Lower	8289060	1-79-46210	1	10	B1-75-S5-76		
72	23	Bolt	8289062	1-79-46240	2	60	B1-75-S5-78		
73	24	Bolt	186628	1-79-11930	2	60	B1-75-S5-81		
74	25	Seal Parkar	9507684	1-79-69860	1	30	B1-75-S5-90D		
75	26	Bolt Housing	8460229	1-79-66850	10	100	B1-75-S5-93		
76	27	Bolt Housing	8460230	1-79-86860	4	50	B1-75-S5-94		
77	28	Cam Plate	8432575	1-79-64780	1	20	B1-75-S5-117		
78	29	Washer Anti Thrust	8347939	1-79-55330	1	120	B1-75-S5-36		
79	30	Roller Clutch	8366272	1-79-58070	12	600	B-175-S-5-119		
80	31	Cup Clutch	8315689	1-79-49650	24	1200	B-175-S-5-120		
81	32	Spring Clutch	8358383	1-79-57050	12	600	B-175-S-5-121		
82	33	Bolt Spring	9428660	1-79-69150		60	B-175-S-5-128		
83	34	Ball Bearing	907097	1-79-12330	1	66	B-175-S-5-159		
84	35	Drive Gear	8358757	1-79-57110		10			
85	36	Roller Bearing	9432384	1-79-69160	1	15	B-175-S-5-162		
86	37	Ring Idler Gear	8358573	1-79-57090		10	B-175-S-5-164		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
87	38	Roller Bearing	9416636	1-79-69080	1	15	B-175-S-5-167		
88	39	Bolt Retainer	8306531	1-79-45590		50			
89	40	Jumper Assembly	8358587	1-79-57170		10	B-175-S-5-177		
90	41	Bolt Carrier Bearing	8358581	1-79-57150		40	B-175-S-5-179		
91	42	Washer	8373316	1-79-59130		--	B-175-S-5-185		
92	43	Seal "O" Ring	84229310 8289466	1-79-64500		100	B-175-S-5-188		
		<b>SECTION NAME:</b>	<b>RE-BUILDING</b>						
93	1	Insert Lower Liner Sleeve	8268641	1-69-51350	16	192	F-100	7	15
94	2	Cover Assembly Hand Hole	8335840	1-69-52820	31	155	F-104	2	1
95	3	Cover Assembly Hand Hole	8391430	1-79-61060	1	12	F-104	4	1
96	4	Bolt	181311	1-79-11450	32	192	A113	1	25
97	5	Bolt	179795	1-79-11230	32	192	A113	1	26
98	6	Washer	103319	1-79-10150	64	384	A113	1	27
99	7	Link Assembly STD	8070027	1-69-23980	16	32	A115	1	1
100	8	Pin Clevis	8028103	1-69-13930	32	384	A115	1	8
101	9	Retainer Spring	148147	1-68-12370	32	384	A115	1	9
102	10	Collar Thrust STD	8028006	1-69-13870	2	10	F-118	3	8
103	11	Collar Thrust O/S 0.015	8081195	1-69-25780	2	6	F-118	4	8
104	12	Main Bearing Kit Upper	8452186	1-79-66460	1	12	F-118	4	15
105	13	Main Bearing Kit Lower	8452210	1-79-66470	1	12	F-118	4	16
106	14	Disc Coupling Current	9552505		1	6	F-124	2	40
107	15	Disc Coupling Previous	8365588	1-79-57920	1	6	F-124	3	53
108	16	Gear Ring	8416930		1	8	F-124	1	3
109	17	Bolt Fly Wheel	8245294	1-79-40910	6	36	F-124	1	6
110	18	Nut Fly Wheel	8334366	1-79-52040	6	36	F-124	1	7
111	19	Washer	8336210	1-79-52370	6	36	F-124	1	8
112	20	Bracket Crab Bolt	9551557		2	10	F-124	1	9
113	21	Coupling Assembly	8323180	1-79-50360	1	10	F-124	6	1
114	22	Key ACC Drive	8029538	1-79-22380	1	12	F-124	6	5
115	23	Spring Lock	8029569	1-79-22530	1	12	F-124	6	9

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
116	24	Seal Oil ACC Drive	8055158	1-69-20950	1	12	F-124	6	12
117	25	Gear Crank Shaft	8069014	1-69-23530	1	4	F-126	4	1
118	26	Gear Lower Idler	8483944	1-69-23590	1	4	F-126	4	6
119	27	Turbo Drive Gear	9515331	1-79-69450	1	5	F126	4	9
120	28	Gear Cam Shaft Drive	8069019	1-69-23560	2	6	F-126	4	11
121	29	Stub Shaft	8470154	1-79-68000	1	5	F-126	6	12
122	30	Dowel	8028739	1-79-21420	4	20	F-128	6	32
123	31	Dowel	8028738	1-69-15610	4	20	F-128	6	33
124	32	Bearing Shell ACC End	8237900	1-79-40370	4	48	F-130	1	15
125	33	Bearing Shell Cam Shaft	8071176	1-69-24280	64	648	F-130	1	3
126	34	Bearing Shell Generator End	8253825	1-79-42230	4	48	F-130	1	17
127	35	Sleeve Oil Drain	8143441	1-69-35560	2	10	F-132	4	13
128	36	Trip Assembly Over Speed	8028487		16	80	F-132	7	1
129	37	Tube Assembly Pee Pipe	9459578	1-79-65940	16	80	F-134	11	1
130	38	Bolt pee pipe	181339	1-79-11510	32	160	F-134, 10/3		
131	39	Bolt pee pipe	179819	1-79-11260	32	160	F-134, 10/4		
132	40	Washer pee pipe	103320	1-68-10060	64	320	F-134, 10/5		
133	41	Tube Assembly Water	9093027	1-79-54980	16	192	F134	2	6
134	42	Manifold Water Left Bank	8441949	1-79-65230	1	6	F-144	2	1
135	43	Manifold Water Right Bank	8441950	1-79-65240	1	6	F-144	2	2
136	44	Nut	8032717	1-69-16990	64	768	F144	2	8
137	45	Bolt Assembly	8226964	1-79-39770	32	160	F144	2	9
138	46	Latch Assembly	8168872	1-69-39430	18	108	F-154	3	5
139	47	Cover Assembly	8487945	1-79-60950	4	32	F154	4	33
140	48	Bolts	181433	1-68-13570	10	120	F-158	1	14
141	49	Washer	6101229	1-79-16280	100	222	F-124	6	18
142	50	Gasket Detector	8084685	1-69-28300	1	12	F159	2	2
143	51	Valve Assembly Cut off	8412324	1-79-62820	1	6	F-159	2	13
144	52	Nut	8032716	1-69-16970	8	40	F159	2	19
145	53	Bolts	8028329	1-69-14740	11	132	F160	1	9

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
146	54	Bolts	181433	1-68-13570	11	132	F160	1	10
147	55	Bolts	181429	1-79-11660	24	184	F160	1	13
148	56	Gear	8041930	1-69-18640	1	5	F170	1	5
149	57	Bolts	8028314	1-79-20850	4	48	F170	1	8
150	58	Bolt	8287827	1-79-46140	92	460	E-172	5	26
151	59	Compound	8278929	1-79-45540	1 Quarter	6	F172	5	30
152	60	Gasket Kit GMU Over Speed	8261161	1-69-22300	1	12	F-199	5	1
153	61	Gasket Kit Cam Shaft Drive	8368758	1-79-58370	1	12	F-199	5	48
154	62	Filter Assembly	8366743			12	F-134	21	1
155	63	Filter Assembly	8397431			4	F-134	21	1
156	64	Filter Assembly Fuel Oil	8479355			6	F-134	150	1
		<b>SECTION NAME:</b>	<b>PANNEL</b>						
157	1	Voltage Regulator	8351980	1-79-56140	1	20	B3244-P12-R7		
158	2	ST Contactor	8433397	1-79-64860	1	15	3244-P1-R34		
159	3	AC-1 & II Contactor	8314549	1-79-49460	2	30	5402-P1-R1-2		
160	4	Sensor Panel old type / not electronic	8357383	1-79-56870	1	15	3244E-P12- R68		
161	5	Rectifier CR-1	8363197	1-79-57740	1	20	3243		
162	6	C.C.S Switch	8358932	1-79-57230	1	20	5524-P3-R4		
163	7	Capacitor CA-20	8394395	1-79-61430	1	20	B244E-P28/R24		
164	8	Bridge Diode	8421017	1-79-63810	14	42	3243E, R23, P6		
165	9	GFD Contactor	8400143	1-79-61910	1	10	3244E-R30-P1		
166	10	Rheostat RH-6	8331127	1-79-51590	1	30	3244E, R37, P13		
167	11	Rheostat RH-8	8287379	1-79-SPL	1	30	3244E, R37, P34		
168	12	Fuse 150 Amp	8004544	1-69-13830	1	30	C3243E, 156/P15		
169	13	Rectifier CR-17	8158951 8410838	1-79-34160	1	30	3244B-104-P10		
170	14	Resister RE-37	8481223 8363066	1-79-SPL	1	10	3244E, R28, P34		
171	15	Resister RE-16	8429166 8416166	1-79-64440	1	10	3244-R30/P2		
172	16	Resister RE-17	8416107	1-79-63360	1	10	3244-R12/P2,8		
173	17	Resister RE-19	8237095	1-79-40310	1	10	DELETED		
174	18	Brush Assembly	8409388	1-79-62550	2	40	5377 R-54-P2		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
175	19	Post Assembly	8409389	1-79-62580	4	80	5377-R52-P2		
176	20	Finger Assembly	8102509	1-79-29840	4	80	DELETED		
177	21	Contact Assembly	8330350	1-79-51410	8	150	5402-R20/P1		
178	22	MCO Switch	8366391	1-79-58030	1	10	3243E, R4, P17		
179	23	Resister 5 ohm	8380922	1-79-60000	6	120	B3317E 7/P11		
180	24	Kit Capacitor	8405701	1-79-62200	6	120	B3317E		
181	25	IDAC Panel	8397747	1-79-61790	1	5	3244	13	9
182	26	COR Relay	8394594	1-79-SPL	1	15	3244	34	25
183	27	Engine Starting Switch	8441983	1-79-65250	1	10	1007E	104	10
184	28	Resister RE-63	8393732	1-79-61340	1	10	3244E	7	61
185	29	Head Light Switch	8213093	1-79-39050	1	10	C.3244E	4	1
186	30	Head Light Resister	8425858	1-79-64140	2	20	5914	5	9
187	31	Capicitor 1 MFD	8395911	1-79-SPL	3	18			
188	32	Capicitor 10 MFD	8341282	1-79-54230	2	20	3243E	54	3
189	33	Resister R-E 11	8399938	1-79-61880	1	8	3244E	59	2
190	34	Resister RE 27	8324706	1-79-54520	1	5	3244	63	10
191	35	Master Controller	9091052	1-79-SPL	1	1	4334E	2	1
192	36	RE-61, 62	8481511	1-79-68270	2	15	3244E	58	2
193	37	RCP Panel	8377273	1-79-59600	1	4	3244	3	12
194	38	TRP Panel	8481557	1-79-68300	1	4	3243	4	12
195	39	STA Contactor	8254055	1-79-42260	1	5	3243	30	17
196	40	Rectifier CRGR	8385325	1-79-60560	1	4	3244	47	34
197	41	W.S 14 Relay	8454412	1-79-66030	3	6	3243	53	16
198	42	Resister RE-13	8332380	1-79-51770	1	4	3244	4	28
199	43	P.R Relay	8363130	1-79-57670	1	12	5440	1	
200	44	Fuse 800 Amp	8414677	1-79-63060	1	8	3244	9	25
201	45	SCR Panel	8451653	1-79-65790	1	5	6903	6	1
202	46	FCT	8365307	1-79-SPL	1	10	3244	44	2
203	47	RE-2	8430150	1-79-64560	1	10	3244	23	51

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
204	48	Connector Clasp	8109922	1-79-34410	48	100	3913E	143A	7
205	49	Connector Assembly Brush holder "A" Power Lead	8355728	1-79-56500	6	25	3913E	109	7
206	50	Connector Assembly (Cross)	8355727	1-79-46010	6	25	3913E	110	7
207	51	Brush Holder	8417729	1-79-63510	24	25	3913E	1	11
208	52	Cell Assembly	8338116	1-79-52880	72	100	3913E	8	11
209	53	Bolt Assembly (Pigtail)	8392987	1-79-61340	48	100	3913E	12	11
210	54	RE-18	8416763	1-79-63390	1	32			
211	55	FTX relay	8357415	1-79-56900	1	16			
212	56	PRA	8357415	1-79-56900	1	16			
213	57	RE-20	8416764	1-79-65420	1	16			
214	58	Transistion Switch	8448173	1-97-65610	1	32			
215	59	Transistion Sequence Test Switch	8314947	1-79-49520	1	32			
216	60	RH-27	8363473	1-79-57800	1	32			
217	61	Forward Sequence Switch	8170335	1-79-34970	1	32			
218	62	Backward Sequence Switch	8170335	1-69-39440	1	32			
219	63	ERD Relay	8392491	1-79-61310	1	10			
220	64	RE-15	8342683	--	1	16			
221	65	RE-26	8365925	--	1	16			
		<b>SECTION NAME:</b>	<b>AUXILIARY</b>						
222	1	Starting Motor 64 Volts GMU	1993740	1-79-12810	2	60	125, R1A, P2		
223	2	Starting Motor 32 Volts HGMU	1990333 110999	1-79-13140	2	20			
224	3	Switch Assembly Solenoid	1115567 1115539	1-79-12840	1	40	125, R86, P3		
225	4	Clutch Assembly	800066	1-79-12240	2	40	125, R64, P3		
226	5	Carbon Brush	1906989	1-79-12940	12	400			
227	6	Spring Brush	1861785	1-79-12870	12	400	125, R31, P2		
228	7	Armature	1967349	1-79-13240	2	40	125, R2, P2		
229	8	Coil Assembly GMU (64V)	1970247	1-79-13250	2	40	125, R3A, P2		
230	9	Coil Assembly HGMU (32V)	1967345	1-79-13070	2	20			
231	10	Plate Assembly	1967354	1-79-13080	2	60	125, R28, P2		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
232	11	Holder of Carbon Brush Radiator Fan	195043	1-79-12930	6	100	E125		
233	12	Plug Conduit 3 Pole Male	8323955	1-79-50500	2	60	4123, R-45, P2		
234	13	Snape Ring	9413362	1-79-69040	6	180	4123, R-43, P2		
235	14	Conduite Assembly	5511006	1-79-16020	2	60	4123, R-43, P2		
236	15	Spider	8084884	1-69-28510	2	50	4110, R19, P1		
237	16	Spring Brush	038636	1-68-15400	4	100	4110, R25, P2		
238	17	Rheostat (61S0011850 USA)	8356005	1-79-56660	1	20	4522, R27, P1		
239	18	Spider Coupling	8442239/ 8084884	1-69-28570	1	20	4522, R22, P1		
240	19	Adopter Coupling	8355584	1-79-56510	1	20	4522, R24, P1		
241	20	Contact Moveable (RVR)	8339361	1-79-53380	12	72	5426		
242	21	Rectifier Assembly Include Silicon Diode Clip cell and lead (RVR)	8433751	1-79-64920	6	72	5426		
243	22	Holder Auxiliary Generator	5551980	1-79-16160	4	40	3705		
244	23	Auxiliary Generator DC	5553414		1	3	3705		
245	24	Carbon Brush	8271326	1-69-51460	8	150	3705		
246	25	Clip Assembly Carbon Brush	5551981	1-79-16190	8	200	3705		
247	26	Micro Switch	8393784	1-79-61410	12	200	5426, R94, P6		
248	27	Armature Assembly	4996999	1-79-16100	1	3	3705		
249	28	Magnet Valve	8351441	1-79-56940	1	10	4715		
250	29	Magnet Valve	8356900	1-79-56720	1	10	4715, R3, P1		
251	30	Shield	8387359	N.S	1	50	125	15	1
252	31	Plate	1945850	N.S	2	72	125	30	2
253	32	Plate	1945851	N.S	2	72	125	29	2
254	33	Bushing Assembly	1965472	N.S	2	100	125	10	2
255	34	Carbon Brush (L.C.R)	8355907	1-79-56600	1	20	125	10	2
256	35	Contact Assembly	8399841	1-79-61850	9	36	5424	51	5
257	36	Contact Assembly Main Moveable	8339390	1-79-53540	9	60	5424	17	5
		<b>SECTION NAME:</b>	<b>Electrical Errecting</b>						
258	1	Pushing Terminal (Blue)	8250906	1-79-41510	50	2000	E9111 R4/P1		
259	2	Circuit Breaker 30 Amp (2Pol)	8458742	1-79-66660	2	10	3244E, R19, P49		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
260	3	Governor Emphenol	8453146	1-79-65900	1	24	D-513E 62/P7				
261	4	Battery Switch DPST	8280185	1-79-45660	1	6	3243E, P15, P17				
262	5	Slide Switch	8330135	1-79-51290	5	15	4322 A / 4/P1 /R9				
263	6	Circuit Breaker 40 Amp DP Control	8458738	1-79-66570	1	6	3244 11/P23				
264	7	Circuit Breaker 30 Amp 3 pole	8458742	1-79-66660	1	5	4923E, P-1, R-7				
265	8	Sleeve	8239583	1-79-40690	24	96	9111	32	4		
266	9	Duct Assembly Air Flexible	8020225	1-79-2000	6	24	1522	2	3		
267	10	FTRA	8347433	1-79-55070	1	6					
		<b>SECTION NAME:</b>	<b>NOZZLE SECTION</b>								
268	1	Nozzle Tips (DPU)	08.34.00.0001	1-85-28340	12/16	80	Service Manual DPU-30	001	352		
269	2	Control Sleeve (DPU)	50.34.00.9080	1-85-28620	12/16	64		017	316		
270	3	Delivery Valve (DPU)	20.34.00.0001	1-85-28490	12/16	64			316		
271	4	Barrel Plunger (HGMU)	10.34.00.0002	1-85-28480	12/16	64			316		
272	5	Fuel Injector (GM)	5229250	1-79-14690	16	240	AIII	1	2		
273	6	Fuel Injector (GM)	5229335	1-79-14670	16	32	AIII	1	2		
274	7	Barrel Plunger (GM)	5229011	1-79-14550	16	32	AIII	31	3		
275	8	Tip Assembly (GM)	5229275	1-79-14700	16	32	AIII	23	3		
276	9	Complete Nozzle ALCO	2250034-2 4230011-2	1-43-16810	12	12					
277	10	Nozzle Tip ALCO	22310227 22310219	1-43-15330	12	48					
		<b>SECTION NAME:</b>	<b>MECHANICAL ERRECTING</b>								
278	1	Gasket kit L/oil housing	8496990	1-79-68820	1	80	F-199, 6/11				
279	2	Fuel filter strainer	8344103 9324489	1-79-54680	1	18	D750, 8/16				
280	3	Rubber seal 3/4"	8479543	1-79-73870	2	36	H 1801, 1/3				
281	4	Rubber seal 1"	8479539	1-79-73840	4	36	1800 E2, 3/14				
282	5	Gaskit filtr tank	8268756	1-79-44090	1	36	A940E, 4/3				
283	6	coupler assy flexable	8195996	1-79-37190	2	48	C 3650E, 1/2				
284	7	Coupling Assy 1 1/2	8477156	1-79-67980	2	24	C543-E, 14/85				
285	8	Water drain cock	8354227	1-79-56270	2	10	C 543E, 22/132				
286	9	Main bearing lowering kit	8452210	1-79-66470	1	12	F118, 3/16				

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
287	10	Gauge L/oil	8231594	1-79-40040	1	24	D1805E, 1/1		
288	11	Hand hole cover	8335840	1-69-52820	32	160	F-104, 2/1		
289	12	water temp gauge	8099907	1-69-29780	1	24	C1007E, 3/119		
290	13	Gauge Booster	8306939	1-79-48640	1	24	D1805E, 1/11		
		<b>SECTION NAME:</b>	<b>POWER ASSEMBLY</b>						
291	1	Piston With Ring GMU-30	9336998	1-79-68970	16	160	F108, P15, R1		
292	2	Adjuster Assembly	8085254	1-69-28750	64	768	A113, P2, R7		
293	3	Screw Adjusting	8052327	1-69-20350	48	144	A113, P1, R12		
294	4	Guide Exhaust	8310840	1-69-52450	64	1500	F106/P2/R7		
295	5	Spring Button Retaining	8031925	1-69-16780	16	160	A-113, P1, R14		
296	6	Valve Assembly (Cylinder Test)	8048880	1-69-19900	16	64	F-104-P7, R1		
297	7	Bearing Insert GMU-30	8361565	1-79-57410	16	80	B107, P01, R13		
298	8	Bolt (Baskit)	8259128	1-69-50950	24	96	B107, P1, R6		
299	9	Nut (Baskit)	8487883	1-69-44800	24	144	B107, P1, R7		
300	10	Washer (Baskit)	8260114	1-79-42710	48	288	B107, P1, R8		
301	11	Head Assembly (with Valve)	9556060	1-79-70430	16	32	F106/P-1-R1		
302	12	Liner (Cylinder)	9090233	1-79-68910	16	160	F106, P3, R24		
303	13	Piston With Ring HGMU-30	9550584	1-79-69350	16	160	F108, P18, R11		
304	14	Washer Thrust	8135330	1-69-34150	16	80	B107	1	16
305	15	Bolt Special 5/16 - 24x1 (For Carrier)	40039256	N.S	32	128	2L-93	2	Nil
306	16	Retainer Insert Bearing (HGMU-30)	40039257	N.S	32	128	2L-93	2	Nil
307	17	Gasket (Cylinder Head to Liner)	8427111	1-79-64200	16	576	F106	2	23
308	18	Lash Adjuster	40145726	N.S	64	448	08-020 , P2 ITEMS No. 1		
309	19	Valve Bridge	40145929	N.S	32	32	08-020 , P2 ITEMS No. 2		
310	20	Bearing Upper	8354118	1-79-56240	8	48	B107	1	10
311	21	Bearing Insert	8361565	1-79-57410	16	80	B107	1	13
		<b>SECTION NAME:</b>	<b>LIFTING</b>						
312	1	Gear Case Upper	639-153-01-00	1-83-37150	6	72	335-152-01-00 P1		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
313	2	Gear Case Lower	335-154-01-00	1-83-23310	6	72	335-152-01-00 P1
314	3	Modified Gear Case Upper (HGMU)	N/A	N/S	6	72	
315	4	Modified Gear Case Lower (HGMU)	N/A	N/S	6	72	
316	5	Bolt Gear Case	8322027	1-69-52630	12	144	1505, R103, P3
317	6	Nut Gear Case bolt	8032750	1-79-22790	12	144	A1505E28, R105, P3
318	7	Strap safety Gear Case	8126036	1-69-32980	12	144	3430E, R9, P1
319	8	Holder Rubber Nose	8104189	1-79-30090	12	144	1505E, R106, P3
320	9	Bolt Keeper Pin	8120852	1-79-31450	12	144	1505, R114, P3
321	10	Screw carrier Plate	179882	1-79-11340	48	1000	C3915, R9, P1
322	11	Dust Gaurd	8402506	1-69-41440	6	72	3936, R81, P1
323	12	Clamp Dust Guard	8407505	1-79-62330	6	72	C3926E, R8, P1
324	13	Buffer Assembly	03100110	BD-12	4	48	Shop Made
325	14	Bolt Buffer	70312120		16	192	Shop Made
326	15	Screw Coupling	03100750	BD-82	2	24	Shop Made
327	16	Draw Bar Hook	031015570	BD-421	2	24	Shop Made
328	17	Nut Draw Bar Hook	03100750	BD-1151	2	24	Shop Made
329	18	Shim Axle Cap	8478477 8300067	1-79-47980	48	576	C3913E, R25, P5
330	19	Key Support	8166258	1-7-34660	12	144	C3913E, R7, P5
331	20	Seal Outer Gear Case	9535375	N.S	6	72	
332	21	Seal Inner Gear Case	9535376	N.S	6	72	
333	22	Bush	639-155-11-01	1-83-37180	2	8	
334	23	Ring	639-155-01-02	1-83-37160	2	8	
335	24	Locking Plate	639-155-11-05	1-83-37180	2	8	
336	25	Disc	639-155-13-03	1-83-37200	2	8	
337	26	Pivot Bush	639-155-14-06	1-83-77210	2	8	
338	27	Hex Head Bolt M16x50	0515-427	-	6	48	
339	28	Hex Head Bolt M12x45	0518-314	-	16	64	
340	29	Plate Wear	8104188	1-79-30080	12	60	1505, R87, P2
341	30	Carrier Plate Assembly	8282403	1-79-45740	12	24	C3915E, R3, P1
342	31	Nut Lock	8032749	1-79-22780	12	120	1505E, R115, P3

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
343	32	Pin Suspension Unit	8107342	1-79-30360	12	120	1505E, R112, P3		
344	33	Bolt Holder to Holder	8098644	1-79-29770	12	120	1505E, R119, P3		
345	34	Axle Shield	8188372	1-79-36250	6	72	3913E, R36, P5		
346	35	Felt Seal	8250267	1-79-41270	24	240	B3930, R17, P3		
347	36	Felt Seal	8250270	1-79-41300	12	120	3930, R8, P3		
348	37	Felt Seal	5250387	1-69-47050	12	120	B3930, R9, P2		
349	38	Wick Lubricant	8315619	1-79-49580	12	120	C3915, R2, P1		
350	39	Wick Pad Assembly	8277771	1-79-45450	12	60			
351	40	Oil Cup	9333024	1-79-49890	12	200			
		<b>SECTION NAME:</b>	<b>AIR SECTION GMU/HGMU</b>						
352	1	Crank Shaft	9531882	1-79-80990	5	25	VC168-R-6		
353	2	Con Rod	8033545	1-69-17230	5	90	D1106-E, R69, P2		
354	3	Cylinder Liner HP	8315609	1-79-49550	1	10	D1106-E, R61, P2		
355	4	Cylinder Liner HP WXOV	8204516	1-69-46780	1	5			
356	5	Discharge Valve HP	8038999	1-79-23360	72	20	D1161-E, R1, P4		
357	6	Inlet Valve HP	8038980	1-79-23300	2	20			
358	7	Copper Gasket HP	8039103	1-79-23450	1	200	D1151E, R11, P5		
359	8	Copper Gasket	8063286	1-69-22510	1	200			
360	9	Copper Gasket LP	8083592	1-69-27520	2	800			
361	10	Dial Gauge	8267929	1-79-43890	1	15	VC168, R43, P1		
362	11	Unloader Plunger	8120266	1-69-32690	1	5	D1161-E, R-12, P5		
363	12	Inlet Valve LP	8067160	1-69-22900	5	20			
364	13	Discharge Valve LP	8033548	1-69-17260	5	20			
365	14	Discharge Valve HP	8033552	1-69-17290	1	10			
366	15	Inlet Valve HP	8067161	1-69-22930	1	10			
367	16	Valve Spring	8246382	1-69-50500	72	2000	D1161-E, R8, P5		
368	17	Twin Cylinder Liner	8204514	1-69-46750	2	20	D1106-E, R61, P2		
369	18	LP Cylinder Liner	8204526	1-69-46840	1	10			
370	19	Cylinder Head HP	8204517	1-79-38040	1	5			
371	20	Roller Bearing	8068192	1-69-23170	2	20	VC168, R11, P1		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
372	21	Lube oil Pump	9311027	1-79-74260	1	5			
373	22	Unloader Plunger HP	8057791	1-69-21400	1	10			
374	23	Compression Ring HP	8267600	1-79-43930	3	75			
375	24	Oil Ring HP	8215109	1-69-48860	1	30			
376	25	Oil Ring LP	8215101	1-69-48820	5	300			
377	26	Compression Ring LP	8215093	1-69-48790	11	700			
378	27	Oil Ring HP	8215113	1-79-39120	1	50			
379	28	Compression Ring HP	8219291	1-79-39210	3	150			
380	29	Oil Seal	8344308	1-69-27160	1	50			
381	30	Flexible Coupling	8291183	1-79-46560	1	5			
382	31	Con Rod HP	8421998	1-79-26210	1	5			
383	32	HP Head	8038984	1-79-23340	1	5			
384	33	Key Crank Shaft	8477774	1-69-53480	1	30			
385	34	3 way Valve	8423393	1-79-64030	2	4	D1161-E	R-8	P-8
386	35	Incooler ADJV	4AD272	N.S	1	15	VC168, R-6		
387	36	Screw HP, ELkey	838807	1-68-11060	2	30	VC168, R-6		
388	37	Drain Cock Inter Cooler	8063183	1-69-22300	2	30	VC168, R-6		
389	38	Assembly Oil relief Valve	9571819	N.S	1	10	D1106-E	P5	R69
		<b>SECTION</b>	<b>AIR BRAKE (HGMU-30)</b>						
390	1	Turn Buckle (Left)	335.137.01.00	1-83-25220	6	30	335.137.01.00		
391	2	Turn Buckle (Right)	335.137.02.00	1-83-25260	6	30	335.137.02.00		
392	3	Brake Pull Rod	335.137.03.00	1-83-25300	24	120	335.137.03.00		
393	4	Pin	335.130.01.31	1-83-24830	12	60	335.130.01.31		
394	5	Pin	335.130.01.32	1-83-24840	12	60	335.130.01.32		
395	6	Piston Packing Cup	3A63087 503.905.029	1-83-39540	12	144	335.130.01.32		
396	7	Brake Cylinder (BPS.8")	0905029	1-83-19160	12	6	0905029		
397	8	Brake Shoe Head	335.139.01.10	1-83-25370	24	96	335.139.01.10		
		<b>SECTION NAME:</b>	<b>TRUCK HGMU-30</b>						
398	1	Bolt Shock Absorber (Axle)	055276	1-83-13740	48	240			

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
399	2	Nut	0531017	1-83-14600	48	240			
400	3	Bolt Snober	0515427	1-83-13790	32	160			
401	4	Bolt	0690622	1-83-18210	16	80			
402	5	Sliding Plate	639-121-52-103	1-83-36960	16	80			
		<b>SECTION NAME:</b>	<b>TRUCK GMU-30</b>						
403	1	Absorber Assembly Shock, Right & Left Side	3188696	1-79-13670	4	60	1505-E, R76, P2		
404	2	BAR (Tie Pedestal) Stay Plate)	8243534	1-79-40890	12	36	1505-E, R28, P1		
405	3	Spring Double Coil Journal	8468317 8452790	1-79-65860	24	240	1505-E, R74, P2		
406	4	Bolt	271705	1-79-12150	24	240			
407	5	Nut Lock	8035139	1-79-23150	24	240			
408	6	Ring Centere Half Plate (Centre Half Ring)	8381745	1-79-60020	4	48	1505-E, R19, P1		
409	7	Liner Assembly Pedestal Nylatron	8485952	1-79-68430	24	144	1505-E, R25, P1		
410	8	Plate Centre Wear (H.P Plate)	9088859	1-79-68840	2	24	1505-E, R18, P1		
411	9	Seat Spring Journal	8260653	N.S	12	24	1505-E, R75, P2		
412	10	Plate Wear Bolister Bonded Phenolic	9089552	1-79-68830	8	180	1505-E/28, R20, P02		
413	11	Spring Bolister Rubber	8455142	1-79-66040	8	180	1505-E28, R21, P2		
		<b>SECTION NAME:</b>	<b>Wheel GMU-30</b>						
414	1	Tapper Roller Bearing	3C-103164	1-81-28530	12	120			
415	2	Seal Grease	8397176	1-79-16490	24	144			
416	3	Locking Plate	8372012	1-79-58690	12	120			
417	4	Bull Gear	8179295	1-79-35930	6	18			
		<b>SECTION NAME:</b>	<b>AIR BRAKE GMU-30</b>						
418	1	Brake Shoe Head	8059235	1-79-40250	12	120	A- 1505/E28	39	6
419	2	Bar Stabilizer	8470152	N.S	8	48	A- 1505/E28	59	7
420	3	Piston Packing Cup	94800	1-34-64440	8	96	A- 1505/E28	--	-
421	4	Guide Assembly	8401938	N.S	4	48	A- 1505/E28	49	6
422	5	Guide Assembly	8466631	N.S	8	96	A- 1505/E28	50	6
423	6	Guide Assembly	8401937	N.S	12	48	A- 1505/E28	51	6
424	7	Pin Assembly B/Head	8356558	1-79-56730	4	24	A- 1505/E28	32	6

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
425	8	Pin Assembly B/Head	8379605	1-79-59780	2	12	A-1505/E28	31	6
426	9	Brake Cylinder	577351-2400 8453628	1-34-54950	4	8	A-1505/E28	119	3
427	10	Brake Cylinder	577351-2600 8453627	1-34-54960	4	8	A-1505/E28	120	3
		<b>SECTION NAME:</b>	<b>MILL WRIGHT</b>						
428	1	Body Lock Left	8284665	1-79-45960	1	10	C2425E	7	1
429	2	Body Lock Right	8284666	1-79-45990	1	10	C2425E	7	2
430	3	Weather Strip	8489788	1-79-67490	60 ft	600	D2415E	8	1
431	4	Rubber Seal Weather Strip	8116587	1-79-30980	60 ft	600	D2415E	11	3
432	5	Filler	8166637	1-79-43730	60 ft	600	D2415E	9	25
433	6	Door Glass GMU	8208081	1-79-38450	2	50			
434	7	Glass for Number Box	8439279	N.S	4	24	D2415E	10	1
435	8	Seat Driver & Fireman	8196957	N.S	2	10	D2420E	1	1
436	9	Lock Body	U009-339-534	N.S	2	6	335-423-01-00	2	1
437	10	Key Body	U009-337-860	N.S	2	6	335-423-01-00	3	1
438	11	Side Fixed Glass	9131210000014	1-85-28100	2	20	131T100 100	10	2-4
439	12	Wind Sheild Glass Right Side	9131210010010	1-85-28120	1	10	131T100 100	2	2-5
440	13	Sealing gum wind shield	7131210010032	1-85-28130	1	20	131T100 100	3	2-5
441	14	Wind Sheild Glass Left Side	9131210010028	1-85-28140	1	10	131T100 100	4	2-5
442	15	Wind Sheild Glass L-3580	9106210100015	1-85-28110	2	20	131T100 100	1	2-5
443	16	Door Glass	9131202700011	N.S	2	20	131T027 000	6	2-47
444	17	Door Lock (Right)	7131202900095	N.S	1	20	131T029 000	9	2-51
445	18	Door Lock (Left)	7131202700093	N.S	1	20	131T027 000	9	2-47
446	19	Door Lock	7131202800141	N.S	1	20	131T028 000	14	2-49
447	20	Stand (Seat Assembly)	8208040	N.S	2	10	D2420E	26	1
448	21	Front Look Out Glass	8210376	1-79-38920	3	120	D2415E	1	02
449	22	Window Glass GMU	82053588	1-79-38320	4	120	D2415E	3	10
		<b>SECTION NAME:</b>	<b>RADIATOR</b>						
450	1	Radiator Core	9583761	1-79-13260	6	12	C938E	1	1
451	2	Lube Oil Cooler Core	9514842 8393169	1-79-61370	1	4			
452	3	After Cooler ( R ) Assembly	9531625	1-79-SPL	1	4	F-174	9	47

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
453	4	After Cooler ( L ) Assembly	9521624	1-79-SPL	1	4	F-174	9	49
454	5	Core After Cooler	8352305	1-79-SPL	2	6	F-174	7	22
		<b>SECTION NAME:</b>	<b>GENERATOR</b>						
455	1	Seal Bearing Inner	8405528	1-79-62190	1	36	B3317E-28/P2		
456	2	Seal Bearing Outer	8405527	1-79-62180	1	36	A3317E 29/P2		
457	3	Holder Assembly AR-10	8413189	1-79-52910	4	12	3317, R-47, P2		
458	4	Holder Assembly D-14/D18	8413188	1-79-62880	4	12	3317 5/P3		
459	5	Carbon Brush AR-10	8413191	1-79-62970	4	50	A3317-E 31/P2		
460	6	Carbon Brush D14	8413190	1-79-62940	4	50	A33178-54/P2		
461	7	Bearing Assembly	8004475	1-79-16560	1	6	B3317, R22, P2		
462	8	Ring Assembly Collector	8345866	1-79-54800	1	5	3317E-62/P2		
463	9	Spring Brush Holder	8434286	1-79-64960	4	20	3317E-51/P3		
464	10	Spring Brush Holder	8434285	1-79-64930	4	20	3317E-48/P2		
465	11	Carbon Brush	8490966	1-69-51970	72	1000	F9136, R1/P1		
466	12	Sleeve Bearing	8489656	N.S	1	36	3317, R15, P2		
467	13	Cap Bearing	8418657	N.S	1	20	3317, R25, P2		
468	14	Cover Assembly Bearing included Brush Holder	8418689	N.S	1	10	3317, R-23, P2		
469	15	Insulator Heat sink	8361869	N.S	2	4	3317, R8, P3		
470	16	Stator Assembly (Frame Less) CA5A	40027945	N.S	1	1	150-7-29-65-2		
471	17	Stator Assembly D-14 (Frame Less)	8092528	N.S	1	1	B3317E, R2, P10		
472	18	Disc Coupling GMU	8365588	N.S	1	2	B3317E, R160, P5		
473	19	Board Assembly	8422649	N.S	1	2	A9517210, R2, P8		
474	20	Seal Cover 55"	8497822	N.S	1	2	3317, R13, P4		
475	21	Bank Assembly	9084995	N.S	2	4	3317E, R-1, P12		
476	22	Fuse Assembly	8346478	N.S	30	30	3317E, R6, P12		
477	23	Diode +ve	8368467	N.S	30	60	3317E, R42, P13		
478	24	Diode -ve	8368469	N.S	30	60	3317E, R44, P18		
479	25	Bolt Disc Coupling	8336209	N.S	6	12	3317E, R3, P14		
480	26	Nut Disc Coupling	8334366	N.S	6	12	3317E, R5, P14		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No	
481	27	Duct Flexible Blower to	8332267	N.S	1	3	3610e, R-10, P6	
482	28	Battery Set	8DK378	1-32-24790		36 Sets		
		<b>SECTION NAME:</b>	<b>PUMP</b>					
483	1	Water Pump Left Side	8347607	1-79-55160	1	3	B-144-R4-P1	
484	2	Water Pump Right Side	9530406	1-69-50570	1	3	D-146-R1-P1	
485	3	Piston Cooling Pump	9330012	1-79-41990	1	3	D-134-R5-P1	
486	4	Scavanging Pump	8262903	1-79-43790	1	3	D-140-R4-P1	
487	5	Lueb oil Relieve Valve	8292205	1-79-47100	1	3	F-134, R2, P9	
488	6	Impeller Water Pump	8248248	1-79-41060	2	16	D146-R18-P1	
489	7	Seal Kit Water Pump	9580758	1-79-62130	2	50	D-146 22/P1	
490	8	Shaft Water Pump	8052246	1-69-20200	2	4	D146 -R38-P1	
491	9	Slinger Water	8042969	1-69-18970	2	4	D146-31/P1	
492	10	Support Housing	8329900	--	2	4	F-146, R42, P2	
493	11	Key Shaft to Gear	108627	1-68-10360	2	4		
494	12	Spacer Pump Body	9330008	1-79-69420	1	2	E-138-12/6	
495	13	Dowel Pin	456713	1-79-12250	2	60	E-66 30/P6	
496	14	Gear Assembly	8320057	1-79-49940	1	2	D-138-R23-P2	
497	15	Gear Assembly Drive Front	8341916	1-79-54320	1	2	D140 31/P1	
498	16	Gear Driver Centre	8320058	1-79-49970	1	2	D-138-R65-P2	
499	17	Gear Driven Rear	8485963	1-79-22290	1	2		
500	18	Gear Drive Front	8252364	1-79-41900	1	2	E-138-17/P2	

FIC/Turbo

FIC/Wheel & Truck

FIC/Power Assembly

FIC/M.Errecting

FIC/Rebuilding

FIC/Air

RFIC/Mill Wright

FIC/Lifting

AFO/Radiator

AFO/Nozzle

AFO/Pump

ELC/Aux

ELC/Panel & Gov

ELC/Traction Motor, Generator & Battery

ELC/E. Errecting

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-II/KC

EFO-I/KC

FOM/Shop/KC

S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
	SECTION NAME:	<b>GOVERNOR</b>				
1	Gasket	8201610 9583949	1-69-45940	1	20	E-166, P-11, R378
2	Gauge Glass	8451831 9328197	N.S	1	20	E-160, P4, R44
3	Gakit	8140550	N.S	1	30	E-166, P13, R454
4	Cover	8201598	N.S	1	10	E-166, P-9, R264
5	Bearing	8113830	N.S	1	20	E-166, P6, R84
6	Plate Assembly	9333521	N.S	1	20	E-166, P6, R88
7	O Ring	8444617 8292130	N.S	2	40	E-166, P6, R103
8	Switch	8113755	1-69-31000	1	20	E-166, P12, R431

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-1/Shop/KC

ELC/Governor

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
		<b>SECTION</b>	<b>TURBO DPU VTC 214</b>				
1	1	Rotor Assembly Shaft Balded Set of Impeller	702560142000	1-85-SPL	2	20	HZTL10104
2	2	Bearing Assembly Complete Commutator End	7025601432100	1-85-SPL	2	30	HZTL10106
3	3	Bearing Assembly Complete Turbine End	7025601434100	1-85-SPL	2	30	HZTL10106
4	4	Thrust Bearing	7025601432001	1-85-26670	2	30	HZTL10106
5	5	Cover with Ring Gasket Oil Seal Commutator End	7025601432002	1-85-26680	2	40	HZTL10106
6	6	Cover with Ring Gasket Oil Seal Turbine End	7025601434002	1-85-26760	2	40	HZTL10106
7	7	Cover Turbine End	7025601434001	1-85-26750	2	40	HZTL10106
8	8	Floating Bush Turbine End	7025601434103		2	40	HZTL10106
9	9	Floating Bush Commutator End	7025601432103		2	40	HZTL10106
10	10	"O" Ring Commutator End	7025601432003		2	50	HZTL10106
11	11	"O" Ring Turbine End	7025601434003		2	50	HZTL10106
12	12	Piston Ring Commutator End	7025601425003	1-85-26660	2	50	HZTL10106
13	13	Piston Ring Turbine End	7025601421004		2	50	HZTL10106
14	14	Cover Ring (Sheroud)	7025601457000		2	40	HZTL10106
		<b>SECTION</b>	<b>TURBO DPU-30 VTC 254</b>				
15	1	Rotor Assembly Shaft Balded Set of Impeller	7025605420000	1-85-SPL	2	20	HZTL10106
16	2	Bearing Assembly Complete Commutator End	7025605432100	1-85-SPL	2	30	HZTL10106
17	3	Thrust Bearing	702560543532001	1-85-25940	2	30	HZTL10106
18	4	Bearing Assembly Complete Turbine End	7025605434100	1-85-SPL	2	30	HZTL10106
19	5	Cover with Ring Gasket Oil Seal Commutator End	7025605432002	1-85-25950	2	40	HZTL10106
20	6	Cover with Ring Gasket Oil Seal Turbine End	7025605434002	1-85-26030	2	40	HZTL10106
21	7	Cover Turbine End	7025605434001	1-85-26020	2	40	HZTL10106
22	8	Floating Bush Turbine End	7025605434103	1-85-26070	2	40	HZTL10106
23	9	Floating Bush Commutator End	7025605432103	1-85-25990	2	40	HZTL10106
24	10	"O" Ring Commutator End	7025605432003	1-85-25960	2	50	HZTL10106

## List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
25	11	"O" Ring Turbine End	7025605434003	1-85-26040	2	50	HZTL10106		
26	12	Piston Ring Commutator End	7025605425003	1-85-25920	2	50	HZTL10106		
27	13	Piston Ring Turbine End	7025605421004	1-85-25890	2	50	HZTL10106		
28	14	Cover Ring (Sheroud)	7025605457000	1-85-26400	2	40	HZTL10106		
		<b>SECTION NAME:</b>	<b>AUXILIARY DPU-20/30</b>						
29	1	Part of Contactor (ST)	022050030	1-85-21740	4	60	131D07000 0	P7	
30	2	Static Contact (Power Contactor)	020060019	1-85-16710	1	60	131D07000 0	P7	
31	3	Moveable Contact (Power Contactor)	020060027	1-85-17220	6	60	131D07000 0	P7	
32	4	Contact Spring (Power Contactor)	020060035	1-85-2180	6	60	131D07000 0	P7	R87
33	5	Sealing Ring (Power Contactor)	020060043	1-85-17430	6	60	131D07000 0	P7	R75
34	6	Main Contact	020050040	1-85-14090	12	120	131D07000 0	P7	R75
35	7	Rubber Piston Ring	020050058	1-85-25090	2	10	131D07000 0	P7	R75
36	8	Auxiliary Contacts	020050066	1-85-14100	12	120	131D07000 0	P7	R75
37	9	Auxiliary Contact S8269/C	022030029	1-85-17410	2	30	131D07000 0	P7	R84
38	10	Contact S008 P6 (P5)	022030037	1-85-16690	2	30	131D07000 0	P7	R84
39	11	TKF4-10 Electropneumatic Valve	5006000292716	1-85-25150	2	15	131D07000 0	P6	R51
40	12	TKF4-6 Electropneumatic Valve	5005000292711	1-85-25110	2	15	131D07000 0	P6	R50
41	13	Air Compressor Motor	7131450000013	1-85-18200	1	6	131D07000 0	P6	R38
42	14	AC Auxilairy Generator JF149	713180800017	N.S	1	3			
43	15	Diode AC Auxiliary Generator 3 Point		N.S	6	36			
44	16	Diode AC Auxiliary Generator 2 Point		N.S	2	12			
		<b>SECTION NAME:</b>	<b>Electrical Errecting DPU-30</b>						
45	1	Radiator Fan Sensor	6131825000043		4	12			
46	2	Temperature Sensor WDC-1	7132804000446		2	10			
47	3	Lube oil Temperature Sensor	6131825000043		1	4			
48	4	Fuel Oil Pressure Sensor	AXA-1135	1-85-20560	1	4			
49	5	Traction Motor body Terminal	9131801000057	1-85-11790	24	48			
		<b>SECTION NAME:</b>	<b>AIR DPU-30</b>						

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
50	1	Filler Cartridge	8.000.8.923.711.5	1-85-23440	1	20					
51	2	Coupling Air Compressor	8.273.0.700.705.7	1-85-27910	1	10					
52	3	Bearing Shell	8.273.0.430.700.4	1-85-23260	8	100					
53	4	Con Rod	8.273.0.150.710.7	1-85-23160	4	20					
54	5	Safety Valve Air Compressor	8.273.0.940.731.6	1-85-23370	1	5					
55	6	Piston HP	8.273.0.161.002.7	1-85-23170	1	3					
56	7	Crank Shaft	8.273.0.140.710.7	1-85-23150	1	10					
57	8	Cylinder HP	8.273.0.133.001.4	1-85-23100	1	10					
58	9	Oil Dip Stick	8.273.0.329.701.7	1-85-23450	2	10					
59	10	O Ring Cylinder	8.273.0.855.705.4	1-85-23120	4	20					
60	11	Piston LP	8.273.0.161.001.7	1-85-23140	3	15					
61	12	Piston Ring LP	466026	1-85-23350	3	50					
62	13	Piston Ring LP	466027	1-85-23360	3	50					
63	14	Piston Ring LP	466028	1-85-23370	6	100					
64	15	Tapper Face Ring HP	8.273.0.347.001.4	1-85-23380	1	20					
65	16	Piston Ring HP	466028	1-85-23390	1	30					
66	17	Piston Ring HP	466029	1-85-23400	2	60					
67	18	Bearing Box Fan Side	8.273.0.420.700.7	1-85-23240	1	10					
68	19	Bearing Box Coupling Side	8.273.0.420.701.7	1-85-23250	1	10					
69	20	Cylinder LP	8.273.0.133.002.4	1-85-23130	3	15					
70	21	Filter Element	8.000.8.923.710.5	1-85-23430	1	20					
71	22	Inlet Valve	8.273.0.461.005.6	1-85-23200	4	50					
72	23	Discharge Valve	8.273.0.461.505.6	1-85-23210	4	50					
		<b>SECTION NAME:</b>	<b>TRUCK DPU-30</b>								
73	1	Hook	9112302000034	1-85-22310	12	120	131Z000000	13	3-9		
74	2	Bolt Hook (M20x40)	1057830019861	1-85-15870	48	240	131Z000000	11	3-9		
75	3	Washer 20	1000930019873	1-85-17460	48	240	131Z000000	12	3-9		
76	4	Bolt (Yaw Damper) M20x2x100	1000310319888	-	16	80	131Z000000	1	3-30		
77	5	Pin 4x30	1000910019862	1-85-16130	16	80	131Z000000	2	3-30		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
78	6	Nut M20x2	1061710019864	-	16	80	131Z000000	3	3-30
79	7	Horizontal Dumper Bolt	6131310000010	-	32	160	131Z000000	12	3-30
80	8	Washer 12	1000930019873	1-85-17460	32	16	131Z000000	13	3-30
81	9	Pin with Nut	--	-	16	160	--	--	--
		<b>SECTION NAME:</b>	<b>Air BRAKE DPU-30</b>						
82	1	DZD. PSH. Brake Unit	7131304000011	1-85-29400	4	20	131Z040000	1	3.39
83	2	DZD.PS Brake Unit	7131304000142	1-85-29430	8	40	131Z040000	1	3-36
84	3	Cup Ring	001010508	1-85-28940	12	120	131Z040000	50	3-38
		<b>SECTION NAME:</b>	<b>ELECTRONICS DPU</b>						
85	1	Inverter 55 KW	7131800000569	1-85-13530		13			
86	2	Inverter 90 KW	7131800000569	1-85-13530		12			
87	3	Plug Board	006040016	1-85-13510		160			
88	4	Mother Board	0060040090	1-85-SPL		26			
89	5	ADLC-P	7131807000406	1-85-13690		26			
90	6	SCM-4	7131807000756	1-85-24710		13			
91	7	LDS	7131806200037	1-85-24220		13			
92	8	SCM-3	006020031	1-85-25050		13			
		<b>SECTION NAME:</b>	<b>STGB DPU-20/30</b>						
93	1	Flange DC Auxiliary	5001000587095	N.S	1	5	132F000000 131f001000	57	5-7
94	2	Flange AC Excitor	5001002287094	N.S	1	5	132F000000 131f001000	55	5-7
		<b>SECTION NAME:</b>	<b>MECHANICAL ERRECTING DPU-20/30</b>						
95	1	Air Intake Filter	7131750000053	1-85-10040	24				
96	2	Sealing Rings of Inlet Water Branch Pipe	54130090401	--	24				
97	3	Inlet Water Branch Pipe for Cylinder Head	54130090402	--	12				
		<b>SECTION NAME:</b>	<b>PANEL DPU-20/30</b>						
98	1	Fuse 125 Amp			1	6			
99	2	Fuse 160 Amp	7133282200039		1	6			

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
100	3	Fuse 250 Amp Inverter	71332822000021	1-85-28290	2	12			
101	4	Fuse 160 Amp Inverter	71332822000030	1-85-28280	2	12			
102	5	Circuit Braker HT Fan	7132822000072	1-85-25240	2	10			
103	6	CPES 1-2	7132807000		2	10			
104	7	ASCB Breaker 630 Amp, 690 V			1	6			
105	8	Contector LFMC1-2	7132822000056		2	12			
106	9	Cyclon Filter	7131750200055		12	24			

FIC/Turbo

FIC/Wheel & Truck

FIC/M.Errecting

FIC/Air

RFIC/Mill Wright

FIC/Lifting

AFO/Radiator

AFO/Nozzle

AFO/Pump

JCE/Electronic

ELC/Aux

ELC/Panel & Gov

ELC/Traction Motor / Generator

ELC/E. Errecting

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-II/KC

EFO-I/KC

FOM/Shop/KC

List of ALU/ARU items for Special Bulletin 2016-2017

S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
	SECTION NAME:	<b>AIR SECTION ARU &amp; ALU</b>				
1	Crank Shaft	553429	1-34-46930	1	3	
2	Oil Ring LP (STD)	520133	1-34-23620	10	100	
3	Compression Ring LP (STD)	520123	1-34-23650	10	100	
4	Compression Ring HP (STD)	520128	1-34-29200	2	50	
5	Oil Ring HP (STD)	520130	1-34-29230	2	50	
6	Oil Seal	561755	1-34-51400	2	20	
7	Piston HP	563231	1-34-52750	1	3	
8	Inlet Valve	514645	1-34-26200	6	50	
9	Con Rod	580085	1-34-54870	6	30	
10	Discharge Valve	578773	1-34-53890	6	80	
11	Copper Gasket	514644	1-34-26170	10	150	
12	Cylinder Liner LP	552650	1-34-45940	5	15	
13	Cylinder Liner HP	553399	1-34-46720	1	5	
14	Bushing Con Rd	516742	1-34-27650	6	60	
15	Ball Bearing	549826	1-34-45130	2	6	
16	Cylinder Head HP	516268	1-34-27370	1	3	
17	Pump Chain	552645	1-34-45880	1	10	

AWM /Shop/KC

FOS/KC

GFO/KC

FOM/Shop/KC

FIC/Air

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No	
		<b>SECTION NAME:</b>	<b>TURBO GMU-30</b>					
1	1	Bolt Scroll	427588	1-79-12110	11	100	B-175-S-5, 10	
2	2	Balancing Assembly	8419244	1-79-63680	1	20	B-175-S-5	
3	3	Seal Assembly Impeller	8358562	1-79-56980	1	30	B-175-S-5	
4	4	Bolt Impeller Seal	9418209	1-79-69090	8	100	B-175-S-5, 5	
5	5	Bearing Compressor	8370119	1-79-58460	1	20	B-175-S-5	
6	6	Thrust Bearing	8329488	1-79-51120	1	20	B-175-S-5, 40	
7	7	Seal Assembly Compressor	8358564	1-79-56990	1	30	B-175-S-5	
8	8	Shroud Ring	8416706	1-79-63380	1	8	B-175-S-5	
9	9	Retainer Sheroud	9327497 9567609	1-79-43300	1	5	B-175-S-5, 45	
10	10	Carrier Seal Ring	8289807	1-79-46280	1	10	B-175-S-5	
11	11	Bolt	8289113	1-79-46250	12	120	B-175-S-5, 58	
12	12	Nozzle Ring	8405517	1-79-62160	1	10	B-175-S-5, 65	
13	13	Seal Assembly Turbine	8339664	1-79-53980	1	30	B-175-S-5	
14	14	Clutch Assembly	8391681	1-79-61140	1	30	B-175-S-5	
15	15	Clutch Support	8366281	1-79-58140	1	10	B-175-S-5	
16	16	Ring Gear	8261210	1-79-43230	1	10	B-175-S-5, 125	
17	17	Carrier Shaft	8337615	1-79-52750	1	20	B-175-S-5	
18	18	Gear Drive	8358575	1-79-57110	1	10	B-175-S-5, 162	
19	19	Bearing Spacer	8358571	1-79-57030	1	5	B-175-S-5, 166	
20	20	Washer Retainer Plate	8358579	1-79-57140	1	10	B-175-S-5, 168	
21	21	Idler Gear	8358578	1-79-57130	1	10	B-175-S-5	
22	22	Shaft Idler	8411281	1-79-62690	1	10	B-175-S-5, 170	
23	23	Plate Retainer	8358574	1-79-57100	1	10	B-175-S-5, 171	
		<b>SECTION NAME:</b>	<b>TURBO HGMU-30</b>					
24	1	Bolt Scroll	454818	1-79-12260	9	120	B-175-S5-10	
25	2	Defuser Compressor	9570955	1-79-83750	1	2	B-175-S5-13	
26	3	Cover Impeller	9539298	1-79-70160	1	2	B-175-S5-17	
27	4	Balancing Assembly	9528224	1-79-70080	1	15	B-175-S5-22	

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
28	5	Seal Impeller	9528216	1-79-70040	1	20	B-175-S5-31				
29	6	Bolt Impeller Seal	9425071	1-79-69660	8	100	B-175-S5-35				
30	7	Bearing Compressor Journal	9503854	1-79-69770	1	20	B-175-S5-38				
31	8	Seal Assembly Compressor	9503274	1-79-69740	1	20	B-175-S5-41				
32	9	Sheroud Ring	9319937	1-79-69600	1	5	B-175-S5-44				
33	10	Ring Split	9319933	1-79-69580	2	10	B-175-S5-45				
34	11	Bolt Split	8424007	1-79-68990	26	120	B-175-S5-46				
35	12	Carrier Seal Ring	9319935	1-79-69590	1	10	B-175-S5-56				
36	13	Bolt	8424007/8289112	1-79-63970	12	120	B-175-S5-58				
37	14	Nozzle Ring	9525498/9547105	1-79-69990	1	10	B-175-S5-65				
38	15	Seal Assembly Turbine	8491722	1-79-68660	1	20	B-175-S5-69				
39	16	Clutch Assembly	9097557	1-79-68880	1	20	B-175-S5-106				
40	17	Clutch Support	8491715	1-79-68590	1	10	B-175-S5-107				
41	18	Duck Exhaust	9525376	1-79-SPL	1	3	B-175-S5-51				
42	19	Scroll Assembly	9319939	1-79-69610	1	3	B-175-S5-64				
43	20	Screw	9436588	1-79-69700	6	120	B-175-S5-128				
44	21	Ring Gear	8491707	1-79-68530	1	5	B-175-S5-125				
45	22	Bolt Ring Gear	8491720		12	120	B-175-S5-126				
46	23	Carrier Shaft	9505486	1-79-69810	1	10	B-175-S5-140				
47	24	Gear Idler	8493361	1-79-68680	1	10	B-175-S5-163				
48	25	Bearing Spacer	8358582	1-79-57160	1	5	B-175-S5-166				
49	26	Shaft Idler	9319941	1-79-69620	1	10	B-175-S5-170				
		<b>SECTION NAME:</b>	<b>TURBO GMU/HGMU-30</b>								
50	1	Bolt	186609	1-79-11910	6	100	B1-75-S5-07				
51	2	Nut	9416513	1-79-12120	27	100	B1-75-S5-08				
52	3	Bolt Scroll	186628	1-79-11930	27	100	B1-75-S5-09				
53	4	Bolt	186622	1-79-11920	11	100	B1-75-S5-11				
54	5	Bolt Special	8373631	1-79-59220	1	50	B1-75-S5-18				
55	6	Nut	8261074	1-79-42780	6	100	B1-75-S5-29				
56	7	Screw	100803	1-79-10070	4	120	B1-75-S5-37				

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
57	8	Thrust Bearing	8329451	1-79-51110	1	30	B1-75-S5-39		
58	9	Bolt	186619	1-79-10010	12	120	B1-75-S5-43		
59	10	Defuser Exhaust	8474956	1-79-68090	1	10	B1-75-S5-47		
60	11	Bolt	8358566	1-79-57210	8	100	B1-75-S5-48		
61	12	Ring Duct	8289031	1-79-46200	1	10	B1-75-S5-52		
62	13	Bolt	8424007	1-79-63970	16	160	B1-75-S5-53		
63	14	Washer	8488572	1-79-68470	8		B1-75-S5-54		
64	15	Retainer Defuser	8474749	1-79-68080	8	20	B1-75-S5-55		
65	16	Ring (Carrier Seal Ring)	8291326	1-79-46570	2	110	B1-75-S5-57		
66	17	Seal Spritalic	8329247	1-79-51080	1	80	B1-75-S5-66		
67	18	Retainer Plate	8363016	1-79-57600	1	10	B1-75-S5-67		
68	19	Key Duct	8261234	1-79-43840	3		B1-75-S5-70		
69	20	Bolt	8366279	1-79-58100	6	100	B1-75-S5-73		
70	21	Link Upper	8289066	1-79-46150	1	10	B1-75-S5-75		
71	22	Link Lower	8289060	1-79-46210	1	10	B1-75-S5-76		
72	23	Bolt	8289062	1-79-46240	2	60	B1-75-S5-78		
73	24	Bolt	186628	1-79-11930	2	60	B1-75-S5-81		
74	25	Seal Parkar	9507684	1-79-69860	1	30	B1-75-S5-90D		
75	26	Bolt Housing	8460229	1-79-66850	10	100	B1-75-S5-93		
76	27	Bolt Housing	8460230	1-79-86860	4	50	B1-75-S5-94		
77	28	Cam Plate	8432575	1-79-64780	1	20	B1-75-S5-117		
78	29	Washer Anti Thrust	8347939	1-79-55330	1	120	B1-75-S5-36		
79	30	Roller Clutch	8366272	1-79-58070	12	600	B-175-S-5-119		
80	31	Cup Clutch	8315689	1-79-49650	24	1200	B-175-S-5-120		
81	32	Spring Clutch	8358383	1-79-57050	12	600	B-175-S-5-121		
82	33	Bolt Spring	9428660	1-79-69150		60	B-175-S-5-128		
83	34	Ball Bearing	907097	1-79-12330	1	66	B-175-S-5-159		
84	35	Drive Gear	8358757	1-79-57110		10			
85	36	Roller Bearing	9432384	1-79-69160	1	15	B-175-S-5-162		
86	37	Ring Idler Gear	8358573	1-79-57090		10	B-175-S-5-164		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
87	38	Roller Bearing	9416636	1-79-69080	1	15	B-175-S-5-167		
88	39	Bolt Retainer	8306531	1-79-45590		50			
89	40	Jumper Assembly	8358587	1-79-57170		10	B-175-S-5-177		
90	41	Bolt Carrier Bearing	8358581	1-79-57150		40	B-175-S-5-179		
91	42	Washer	8373316	1-79-59130		--	B-175-S-5-185		
92	43	Seal "O" Ring	84229310 8289466	1-79-64500		100	B-175-S-5-188		
		<b>SECTION NAME:</b>	<b>RE-BUILDING</b>						
93	1	Insert Lower Liner Sleeve	8268641	1-69-51350	16	192	F-100	7	15
94	2	Cover Assembly Hand Hole	8335840	1-69-52820	31	155	F-104	2	1
95	3	Cover Assembly Hand Hole	8391430	1-79-61060	1	12	F-104	4	1
96	4	Bolt	181311	1-79-11450	32	192	A113	1	25
97	5	Bolt	179795	1-79-11230	32	192	A113	1	26
98	6	Washer	103319	1-79-10150	64	384	A113	1	27
99	7	Link Assembly STD	8070027	1-69-23980	16	32	A115	1	1
100	8	Pin Clevis	8028103	1-69-13930	32	384	A115	1	8
101	9	Retainer Spring	148147	1-68-12370	32	384	A115	1	9
102	10	Collar Thrust STD	8028006	1-69-13870	2	10	F-118	3	8
103	11	Collar Thrust O/S 0.015	8081195	1-69-25780	2	6	F-118	4	8
104	12	Main Bearing Kit Upper	8452186	1-79-66460	1	12	F-118	4	15
105	13	Main Bearing Kit Lower	8452210	1-79-66470	1	12	F-118	4	16
106	14	Disc Coupling Current	9552505		1	6	F-124	2	40
107	15	Disc Coupling Previous	8365588	1-79-57920	1	6	F-124	3	53
108	16	Gear Ring	8416930		1	8	F-124	1	3
109	17	Bolt Fly Wheel	8245294	1-79-40910	6	36	F-124	1	6
110	18	Nut Fly Wheel	8334366	1-79-52040	6	36	F-124	1	7
111	19	Washer	8336210	1-79-52370	6	36	F-124	1	8
112	20	Bracket Crab Bolt	9551557		2	10	F-124	1	9
113	21	Coupling Assembly	8323180	1-79-50360	1	10	F-124	6	1
114	22	Key ACC Drive	8029538	1-79-22380	1	12	F-124	6	5
115	23	Spring Lock	8029569	1-79-22530	1	12	F-124	6	9

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
116	24	Seal Oil ACC Drive	8055158	1-69-20950	1	12	F-124	6	12
117	25	Gear Crank Shaft	8069014	1-69-23530	1	4	F-126	4	1
118	26	Gear Lower Idler	8483944	1-69-23590	1	4	F-126	4	6
119	27	Turbo Drive Gear	9515331	1-79-69450	1	5	F126	4	9
120	28	Gear Cam Shaft Drive	8069019	1-69-23560	2	6	F-126	4	11
121	29	Stub Shaft	8470154	1-79-68000	1	5	F-126	6	12
122	30	Dowel	8028739	1-79-21420	4	20	F-128	6	32
123	31	Dowel	8028738	1-69-15610	4	20	F-128	6	33
124	32	Bearing Shell ACC End	8237900	1-79-40370	4	48	F-130	1	15
125	33	Bearing Shell Cam Shaft	8071176	1-69-24280	64	648	F-130	1	3
126	34	Bearing Shell Generator End	8253825	1-79-42230	4	48	F-130	1	17
127	35	Sleeve Oil Drain	8143441	1-69-35560	2	10	F-132	4	13
128	36	Trip Assembly Over Speed	8028487		16	80	F-132	7	1
129	37	Tube Assembly Pee Pipe	9459578	1-79-65940	16	80	F-134	11	1
130	38	Bolt pee pipe	181339	1-79-11510	32	160	F-134, 10/3		
131	39	Bolt pee pipe	179819	1-79-11260	32	160	F-134, 10/4		
132	40	Washer pee pipe	103320	1-68-10060	64	320	F-134, 10/5		
133	41	Tube Assembly Water	9093027	1-79-54980	16	192	F134	2	6
134	42	Manifold Water Left Bank	8441949	1-79-65230	1	6	F-144	2	1
135	43	Manifold Water Right Bank	8441950	1-79-65240	1	6	F-144	2	2
136	44	Nut	8032717	1-69-16990	64	768	F144	2	8
137	45	Bolt Assembly	8226964	1-79-39770	32	160	F144	2	9
138	46	Latch Assembly	8168872	1-69-39430	18	108	F-154	3	5
139	47	Cover Assembly	8487945	1-79-60950	4	32	F154	4	33
140	48	Bolts	181433	1-68-13570	10	120	F-158	1	14
141	49	Washer	6101229	1-79-16280	100	222	F-124	6	18
142	50	Gasket Detector	8084685	1-69-28300	1	12	F159	2	2
143	51	Valve Assembly Cut off	8412324	1-79-62820	1	6	F-159	2	13
144	52	Nut	8032716	1-69-16970	8	40	F159	2	19
145	53	Bolts	8028329	1-69-14740	11	132	F160	1	9

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
146	54	Bolts	181433	1-68-13570	11	132	F160	1	10
147	55	Bolts	181429	1-79-11660	24	184	F160	1	13
148	56	Gear	8041930	1-69-18640	1	5	F170	1	5
149	57	Bolts	8028314	1-79-20850	4	48	F170	1	8
150	58	Bolt	8287827	1-79-46140	92	460	E-172	5	26
151	59	Compound	8278929	1-79-45540	1 Quarter	6	F172	5	30
152	60	Gasket Kit GMU Over Speed	8261161	1-69-22300	1	12	F-199	5	1
153	61	Gasket Kit Cam Shaft Drive	8368758	1-79-58370	1	12	F-199	5	48
154	62	Filter Assembly	8366743			12	F-134	21	1
155	63	Filter Assembly	8397431			4	F-134	21	1
156	64	Filter Assembly Fuel Oil	8479355			6	F-134	150	1
		<b>SECTION NAME:</b>	<b>PANNEL</b>						
157	1	Voltage Regulator	8351980	1-79-56140	1	20	B3244-P12-R7		
158	2	ST Contactor	8433397	1-79-64860	1	15	3244-P1-R34		
159	3	AC-1 & II Contactor	8314549	1-79-49460	2	30	5402-P1-R1-2		
160	4	Sensor Panel old type / not electronic	8357383	1-79-56870	1	15	3244E-P12- R68		
161	5	Rectifier CR-1	8363197	1-79-57740	1	20	3243		
162	6	C.C.S Switch	8358932	1-79-57230	1	20	5524-P3-R4		
163	7	Capacitor CA-20	8394395	1-79-61430	1	20	B244E-P28/R24		
164	8	Bridge Diode	8421017	1-79-63810	14	42	3243E, R23, P6		
165	9	GFD Contactor	8400143	1-79-61910	1	10	3244E-R30-P1		
166	10	Rheostat RH-6	8331127	1-79-51590	1	30	3244E, R37, P13		
167	11	Rheostat RH-8	8287379	1-79-SPL	1	30	3244E, R37, P34		
168	12	Fuse 150 Amp	8004544	1-69-13830	1	30	C3243E, 156/P15		
169	13	Rectifier CR-17	8158951 8410838	1-79-34160	1	30	3244B-104-P10		
170	14	Resister RE-37	8481223 8363066	1-79-SPL	1	10	3244E, R28, P34		
171	15	Resister RE-16	8429166 8416166	1-79-64440	1	10	3244-R30/P2		
172	16	Resister RE-17	8416107	1-79-63360	1	10	3244-R12/P2,8		
173	17	Resister RE-19	8237095	1-79-40310	1	10	DELETED		
174	18	Brush Assembly	8409388	1-79-62550	2	40	5377 R-54-P2		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
175	19	Post Assembly	8409389	1-79-62580	4	80	5377-R52-P2		
176	20	Finger Assembly	8102509	1-79-29840	4	80	DELETED		
177	21	Contact Assembly	8330350	1-79-51410	8	150	5402-R20/P1		
178	22	MCO Switch	8366391	1-79-58030	1	10	3243E, R4, P17		
179	23	Resister 5 ohm	8380922	1-79-60000	6	120	B3317E 7/P11		
180	24	Kit Capacitor	8405701	1-79-62200	6	120	B3317E		
181	25	IDAC Panel	8397747	1-79-61790	1	5	3244	13	9
182	26	COR Relay	8394594	1-79-SPL	1	15	3244	34	25
183	27	Engine Starting Switch	8441983	1-79-65250	1	10	1007E	104	10
184	28	Resister RE-63	8393732	1-79-61340	1	10	3244E	7	61
185	29	Head Light Switch	8213093	1-79-39050	1	10	C.3244E	4	1
186	30	Head Light Resister	8425858	1-79-64140	2	20	5914	5	9
187	31	Capicitor 1 MFD	8395911	1-79-SPL	3	18			
188	32	Capicitor 10 MFD	8341282	1-79-54230	2	20	3243E	54	3
189	33	Resister R-E 11	8399938	1-79-61880	1	8	3244E	59	2
190	34	Resister RE 27	8324706	1-79-54520	1	5	3244	63	10
191	35	Master Controller	9091052	1-79-SPL	1	1	4334E	2	1
192	36	RE-61, 62	8481511	1-79-68270	2	15	3244E	58	2
193	37	RCP Panel	8377273	1-79-59600	1	4	3244	3	12
194	38	TRP Panel	8481557	1-79-68300	1	4	3243	4	12
195	39	STA Contactor	8254055	1-79-42260	1	5	3243	30	17
196	40	Rectifier CRGR	8385325	1-79-60560	1	4	3244	47	34
197	41	W.S 14 Relay	8454412	1-79-66030	3	6	3243	53	16
198	42	Resister RE-13	8332380	1-79-51770	1	4	3244	4	28
199	43	P.R Relay	8363130	1-79-57670	1	12	5440	1	
200	44	Fuse 800 Amp	8414677	1-79-63060	1	8	3244	9	25
201	45	SCR Panel	8451653	1-79-65790	1	5	6903	6	1
202	46	FCT	8365307	1-79-SPL	1	10	3244	44	2
203	47	RE-2	8430150	1-79-64560	1	10	3244	23	51

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
204	48	Connector Clasp	8109922	1-79-34410	48	100	3913E	143A	7
205	49	Connector Assembly Brush holder "A" Power Lead	8355728	1-79-56500	6	25	3913E	109	7
206	50	Connector Assembly (Cross)	8355727	1-79-46010	6	25	3913E	110	7
207	51	Brush Holder	8417729	1-79-63510	24	25	3913E	1	11
208	52	Cell Assembly	8338116	1-79-52880	72	100	3913E	8	11
209	53	Bolt Assembly (Pigtail)	8392987	1-79-61340	48	100	3913E	12	11
210	54	RE-18	8416763	1-79-63390	1	32			
211	55	FTX relay	8357415	1-79-56900	1	16			
212	56	PRA	8357415	1-79-56900	1	16			
213	57	RE-20	8416764	1-79-65420	1	16			
214	58	Transistion Switch	8448173	1-97-65610	1	32			
215	59	Transistion Sequence Test Switch	8314947	1-79-49520	1	32			
216	60	RH-27	8363473	1-79-57800	1	32			
217	61	Forward Sequence Switch	8170335	1-79-34970	1	32			
218	62	Backward Sequence Switch	8170335	1-69-39440	1	32			
219	63	ERD Relay	8392491	1-79-61310	1	10			
220	64	RE-15	8342683	--	1	16			
221	65	RE-26	8365925	--	1	16			
		<b>SECTION NAME:</b>	<b>AUXILIARY</b>						
222	1	Starting Motor 64 Volts GMU	1993740	1-79-12810	2	60	125, R1A, P2		
223	2	Starting Motor 32 Volts HGMU	1990333 110999	1-79-13140	2	20			
224	3	Switch Assembly Solenoid	1115567 1115539	1-79-12840	1	40	125, R86, P3		
225	4	Clutch Assembly	800066	1-79-12240	2	40	125, R64, P3		
226	5	Carbon Brush	1906989	1-79-12940	12	400			
227	6	Spring Brush	1861785	1-79-12870	12	400	125, R31, P2		
228	7	Armature	1967349	1-79-13240	2	40	125, R2, P2		
229	8	Coil Assembly GMU (64V)	1970247	1-79-13250	2	40	125, R3A, P2		
230	9	Coil Assembly HGMU (32V)	1967345	1-79-13070	2	20			
231	10	Plate Assembly	1967354	1-79-13080	2	60	125, R28, P2		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
232	11	Holder of Carbon Brush Radiator Fan	195043	1-79-12930	6	100	E125		
233	12	Plug Conduit 3 Pole Male	8323955	1-79-50500	2	60	4123, R-45, P2		
234	13	Snape Ring	9413362	1-79-69040	6	180	4123, R-43, P2		
235	14	Conduite Assembly	5511006	1-79-16020	2	60	4123, R-43, P2		
236	15	Spider	8084884	1-69-28510	2	50	4110, R19, P1		
237	16	Spring Brush	038636	1-68-15400	4	100	4110, R25, P2		
238	17	Rheostat (61S0011850 USA)	8356005	1-79-56660	1	20	4522, R27, P1		
239	18	Spider Coupling	8442239/ 8084884	1-69-28570	1	20	4522, R22, P1		
240	19	Adopter Coupling	8355584	1-79-56510	1	20	4522, R24, P1		
241	20	Contact Moveable (RVR)	8339361	1-79-53380	12	72	5426		
242	21	Rectifier Assembly Include Silicon Diode Clip cell and lead (RVR)	8433751	1-79-64920	6	72	5426		
243	22	Holder Auxiliary Generator	5551980	1-79-16160	4	40	3705		
244	23	Auxiliary Generator DC	5553414		1	3	3705		
245	24	Carbon Brush	8271326	1-69-51460	8	150	3705		
246	25	Clip Assembly Carbon Brush	5551981	1-79-16190	8	200	3705		
247	26	Micro Switch	8393784	1-79-61410	12	200	5426, R94, P6		
248	27	Armature Assembly	4996999	1-79-16100	1	3	3705		
249	28	Magnet Valve	8351441	1-79-56940	1	10	4715		
250	29	Magnet Valve	8356900	1-79-56720	1	10	4715, R3, P1		
251	30	Shield	8387359	N.S	1	50	125	15	1
252	31	Plate	1945850	N.S	2	72	125	30	2
253	32	Plate	1945851	N.S	2	72	125	29	2
254	33	Bushing Assembly	1965472	N.S	2	100	125	10	2
255	34	Carbon Brush (L.C.R)	8355907	1-79-56600	1	20	125	10	2
256	35	Contact Assembly	8399841	1-79-61850	9	36	5424	51	5
257	36	Contact Assembly Main Moveable	8339390	1-79-53540	9	60	5424	17	5
		<b>SECTION NAME:</b>	<b>Electrical Errecting</b>						
258	1	Pushing Terminal (Blue)	8250906	1-79-41510	50	2000	E9111 R4/P1		
259	2	Circuit Breaker 30 Amp (2Pol)	8458742	1-79-66660	2	10	3244E, R19, P49		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
260	3	Governor Emphenol	8453146	1-79-65900	1	24	D-513E 62/P7				
261	4	Battery Switch DPST	8280185	1-79-45660	1	6	3243E, P15, P17				
262	5	Slide Switch	8330135	1-79-51290	5	15	4322 A / 4/P1 /R9				
263	6	Circuit Breaker 40 Amp DP Control	8458738	1-79-66570	1	6	3244 11/P23				
264	7	Circuit Breaker 30 Amp 3 pole	8458742	1-79-66660	1	5	4923E, P-1, R-7				
265	8	Sleeve	8239583	1-79-40690	24	96	9111	32	4		
266	9	Duct Assembly Air Flexible	8020225	1-79-2000	6	24	1522	2	3		
267	10	FTRA	8347433	1-79-55070	1	6					
		<b>SECTION NAME:</b>	<b>NOZZLE SECTION</b>								
268	1	Nozzle Tips (DPU)	08.34.00.0001	1-85-28340	12/16	80	Service Manual DPU-30	001	352		
269	2	Control Sleeve (DPU)	50.34.00.9080	1-85-28620	12/16	64		017	316		
270	3	Delivery Valve (DPU)	20.34.00.0001	1-85-28490	12/16	64			316		
271	4	Barrel Plunger (HGMU)	10.34.00.0002	1-85-28480	12/16	64			316		
272	5	Fuel Injector (GM)	5229250	1-79-14690	16	240	AIII	1	2		
273	6	Fuel Injector (GM)	5229335	1-79-14670	16	32	AIII	1	2		
274	7	Barrel Plunger (GM)	5229011	1-79-14550	16	32	AIII	31	3		
275	8	Tip Assembly (GM)	5229275	1-79-14700	16	32	AIII	23	3		
276	9	Complete Nozzle ALCO	2250034-2 4230011-2	1-43-16810	12	12					
277	10	Nozzle Tip ALCO	22310227 22310219	1-43-15330	12	48					
		<b>SECTION NAME:</b>	<b>MECHANICAL ERRECTING</b>								
278	1	Gasket kit L/oil housing	8496990	1-79-68820	1	80	F-199, 6/11				
279	2	Fuel filter strainer	8344103 9324489	1-79-54680	1	18	D750, 8/16				
280	3	Rubber seal 3/4"	8479543	1-79-73870	2	36	H 1801, 1/3				
281	4	Rubber seal 1"	8479539	1-79-73840	4	36	1800 E2, 3/14				
282	5	Gaskit filtr tank	8268756	1-79-44090	1	36	A940E, 4/3				
283	6	coupler assy flexable	8195996	1-79-37190	2	48	C 3650E, 1/2				
284	7	Coupling Assy 1 1/2	8477156	1-79-67980	2	24	C543-E, 14/85				
285	8	Water drain cock	8354227	1-79-56270	2	10	C 543E, 22/132				
286	9	Main bearing lowering kit	8452210	1-79-66470	1	12	F118, 3/16				

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
287	10	Gauge L/oil	8231594	1-79-40040	1	24	D1805E, 1/1		
288	11	Hand hole cover	8335840	1-69-52820	32	160	F-104, 2/1		
289	12	water temp gauge	8099907	1-69-29780	1	24	C1007E, 3/119		
290	13	Gauge Booster	8306939	1-79-48640	1	24	D1805E, 1/11		
		<b>SECTION NAME:</b>	<b>POWER ASSEMBLY</b>						
291	1	Piston With Ring GMU-30	9336998	1-79-68970	16	160	F108, P15, R1		
292	2	Adjuster Assembly	8085254	1-69-28750	64	768	A113, P2, R7		
293	3	Screw Adjusting	8052327	1-69-20350	48	144	A113, P1, R12		
294	4	Guide Exhaust	8310840	1-69-52450	64	1500	F106/P2/R7		
295	5	Spring Button Retaining	8031925	1-69-16780	16	160	A-113, P1, R14		
296	6	Valve Assembly (Cylinder Test)	8048880	1-69-19900	16	64	F-104-P7, R1		
297	7	Bearing Insert GMU-30	8361565	1-79-57410	16	80	B107, P01, R13		
298	8	Bolt (Baskit)	8259128	1-69-50950	24	96	B107, P1, R6		
299	9	Nut (Baskit)	8487883	1-69-44800	24	144	B107, P1, R7		
300	10	Washer (Baskit)	8260114	1-79-42710	48	288	B107, P1, R8		
301	11	Head Assembly (with Valve)	9556060	1-79-70430	16	32	F106/P-1-R1		
302	12	Liner (Cylinder)	9090233	1-79-68910	16	160	F106, P3, R24		
303	13	Piston With Ring HGMU-30	9550584	1-79-69350	16	160	F108, P18, R11		
304	14	Washer Thrust	8135330	1-69-34150	16	80	B107	1	16
305	15	Bolt Special 5/16 - 24x1 (For Carrier)	40039256	N.S	32	128	2L-93	2	Nil
306	16	Retainer Insert Bearing (HGMU-30)	40039257	N.S	32	128	2L-93	2	Nil
307	17	Gasket (Cylinder Head to Liner)	8427111	1-79-64200	16	576	F106	2	23
308	18	Lash Adjuster	40145726	N.S	64	448	08-020 , P2 ITEMS No. 1		
309	19	Valve Bridge	40145929	N.S	32	32	08-020 , P2 ITEMS No. 2		
310	20	Bearing Upper	8354118	1-79-56240	8	48	B107	1	10
311	21	Bearing Insert	8361565	1-79-57410	16	80	B107	1	13
		<b>SECTION NAME:</b>	<b>LIFTING</b>						
312	1	Gear Case Upper	639-153-01-00	1-83-37150	6	72	335-152-01-00 P1		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
313	2	Gear Case Lower	335-154-01-00	1-83-23310	6	72	335-152-01-00 P1
314	3	Modified Gear Case Upper (HGMU)	N/A	N/S	6	72	
315	4	Modified Gear Case Lower (HGMU)	N/A	N/S	6	72	
316	5	Bolt Gear Case	8322027	1-69-52630	12	144	1505, R103, P3
317	6	Nut Gear Case bolt	8032750	1-79-22790	12	144	A1505E28, R105, P3
318	7	Strap safety Gear Case	8126036	1-69-32980	12	144	3430E, R9, P1
319	8	Holder Rubber Nose	8104189	1-79-30090	12	144	1505E, R106, P3
320	9	Bolt Keeper Pin	8120852	1-79-31450	12	144	1505, R114, P3
321	10	Screw carrier Plate	179882	1-79-11340	48	1000	C3915, R9, P1
322	11	Dust Gaurd	8402506	1-69-41440	6	72	3936, R81, P1
323	12	Clamp Dust Guard	8407505	1-79-62330	6	72	C3926E, R8, P1
324	13	Buffer Assembly	03100110	BD-12	4	48	Shop Made
325	14	Bolt Buffer	70312120		16	192	Shop Made
326	15	Screw Coupling	03100750	BD-82	2	24	Shop Made
327	16	Draw Bar Hook	031015570	BD-421	2	24	Shop Made
328	17	Nut Draw Bar Hook	03100750	BD-1151	2	24	Shop Made
329	18	Shim Axle Cap	8478477 8300067	1-79-47980	48	576	C3913E, R25, P5
330	19	Key Support	8166258	1-7-34660	12	144	C3913E, R7, P5
331	20	Seal Outer Gear Case	9535375	N.S	6	72	
332	21	Seal Inner Gear Case	9535376	N.S	6	72	
333	22	Bush	639-155-11-01	1-83-37180	2	8	
334	23	Ring	639-155-01-02	1-83-37160	2	8	
335	24	Locking Plate	639-155-11-05	1-83-37180	2	8	
336	25	Disc	639-155-13-03	1-83-37200	2	8	
337	26	Pivot Bush	639-155-14-06	1-83-77210	2	8	
338	27	Hex Head Bolt M16x50	0515-427	-	6	48	
339	28	Hex Head Bolt M12x45	0518-314	-	16	64	
340	29	Plate Wear	8104188	1-79-30080	12	60	1505, R87, P2
341	30	Carrier Plate Assembly	8282403	1-79-45740	12	24	C3915E, R3, P1
342	31	Nut Lock	8032749	1-79-22780	12	120	1505E, R115, P3

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
343	32	Pin Suspension Unit	8107342	1-79-30360	12	120	1505E, R112, P3		
344	33	Bolt Holder to Holder	8098644	1-79-29770	12	120	1505E, R119, P3		
345	34	Axle Shield	8188372	1-79-36250	6	72	3913E, R36, P5		
346	35	Felt Seal	8250267	1-79-41270	24	240	B3930, R17, P3		
347	36	Felt Seal	8250270	1-79-41300	12	120	3930, R8, P3		
348	37	Felt Seal	5250387	1-69-47050	12	120	B3930, R9, P2		
349	38	Wick Lubricant	8315619	1-79-49580	12	120	C3915, R2, P1		
350	39	Wick Pad Assembly	8277771	1-79-45450	12	60			
351	40	Oil Cup	9333024	1-79-49890	12	200			
		<b>SECTION NAME:</b>	<b>AIR SECTION GMU/HGMU</b>						
352	1	Crank Shaft	9531882	1-79-80990	5	25	VC168-R-6		
353	2	Con Rod	8033545	1-69-17230	5	90	D1106-E, R69, P2		
354	3	Cylinder Liner HP	8315609	1-79-49550	1	10	D1106-E, R61, P2		
355	4	Cylinder Liner HP WXOV	8204516	1-69-46780	1	5			
356	5	Discharge Valve HP	8038999	1-79-23360	72	20	D1161-E, R1, P4		
357	6	Inlet Valve HP	8038980	1-79-23300	2	20			
358	7	Copper Gasket HP	8039103	1-79-23450	1	200	D1151E, R11, P5		
359	8	Copper Gasket	8063286	1-69-22510	1	200			
360	9	Copper Gasket LP	8083592	1-69-27520	2	800			
361	10	Dial Gauge	8267929	1-79-43890	1	15	VC168, R43, P1		
362	11	Unloader Plunger	8120266	1-69-32690	1	5	D1161-E, R-12, P5		
363	12	Inlet Valve LP	8067160	1-69-22900	5	20			
364	13	Discharge Valve LP	8033548	1-69-17260	5	20			
365	14	Discharge Valve HP	8033552	1-69-17290	1	10			
366	15	Inlet Valve HP	8067161	1-69-22930	1	10			
367	16	Valve Spring	8246382	1-69-50500	72	2000	D1161-E, R8, P5		
368	17	Twin Cylinder Liner	8204514	1-69-46750	2	20	D1106-E, R61, P2		
369	18	LP Cylinder Liner	8204526	1-69-46840	1	10			
370	19	Cylinder Head HP	8204517	1-79-38040	1	5			
371	20	Roller Bearing	8068192	1-69-23170	2	20	VC168, R11, P1		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
372	21	Lube oil Pump	9311027	1-79-74260	1	5			
373	22	Unloader Plunger HP	8057791	1-69-21400	1	10			
374	23	Compression Ring HP	8267600	1-79-43930	3	75			
375	24	Oil Ring HP	8215109	1-69-48860	1	30			
376	25	Oil Ring LP	8215101	1-69-48820	5	300			
377	26	Compression Ring LP	8215093	1-69-48790	11	700			
378	27	Oil Ring HP	8215113	1-79-39120	1	50			
379	28	Compression Ring HP	8219291	1-79-39210	3	150			
380	29	Oil Seal	8344308	1-69-27160	1	50			
381	30	Flexible Coupling	8291183	1-79-46560	1	5			
382	31	Con Rod HP	8421998	1-79-26210	1	5			
383	32	HP Head	8038984	1-79-23340	1	5			
384	33	Key Crank Shaft	8477774	1-69-53480	1	30			
385	34	3 way Valve	8423393	1-79-64030	2	4	D1161-E	R-8	P-8
386	35	Incooler ADJV	4AD272	N.S	1	15	VC168, R-6		
387	36	Screw HP, ELkey	838807	1-68-11060	2	30	VC168, R-6		
388	37	Drain Cock Inter Cooler	8063183	1-69-22300	2	30	VC168, R-6		
389	38	Assembly Oil relief Valve	9571819	N.S	1	10	D1106-E	P5	R69
		<b>SECTION</b>	<b>AIR BRAKE (HGMU-30)</b>						
390	1	Turn Buckle (Left)	335.137.01.00	1-83-25220	6	30	335.137.01.00		
391	2	Turn Buckle (Right)	335.137.02.00	1-83-25260	6	30	335.137.02.00		
392	3	Brake Pull Rod	335.137.03.00	1-83-25300	24	120	335.137.03.00		
393	4	Pin	335.130.01.31	1-83-24830	12	60	335.130.01.31		
394	5	Pin	335.130.01.32	1-83-24840	12	60	335.130.01.32		
395	6	Piston Packing Cup	3A63087 503.905.029	1-83-39540	12	144	335.130.01.32		
396	7	Brake Cylinder (BPS.8")	0905029	1-83-19160	12	6	0905029		
397	8	Brake Shoe Head	335.139.01.10	1-83-25370	24	96	335.139.01.10		
		<b>SECTION NAME:</b>	<b>TRUCK HGMU-30</b>						
398	1	Bolt Shock Absorber (Axle)	055276	1-83-13740	48	240			

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
399	2	Nut	0531017	1-83-14600	48	240			
400	3	Bolt Snober	0515427	1-83-13790	32	160			
401	4	Bolt	0690622	1-83-18210	16	80			
402	5	Sliding Plate	639-121-52-103	1-83-36960	16	80			
		<b>SECTION NAME:</b>	<b>TRUCK GMU-30</b>						
403	1	Absorber Assembly Shock, Right & Left Side	3188696	1-79-13670	4	60	1505-E, R76, P2		
404	2	BAR (Tie Pedestal) Stay Plate)	8243534	1-79-40890	12	36	1505-E, R28, P1		
405	3	Spring Double Coil Journal	8468317 8452790	1-79-65860	24	240	1505-E, R74, P2		
406	4	Bolt	271705	1-79-12150	24	240			
407	5	Nut Lock	8035139	1-79-23150	24	240			
408	6	Ring Centere Half Plate (Centre Half Ring)	8381745	1-79-60020	4	48	1505-E, R19, P1		
409	7	Liner Assembly Pedestal Nylatron	8485952	1-79-68430	24	144	1505-E, R25, P1		
410	8	Plate Centre Wear (H.P Plate)	9088859	1-79-68840	2	24	1505-E, R18, P1		
411	9	Seat Spring Journal	8260653	N.S	12	24	1505-E, R75, P2		
412	10	Plate Wear Bolister Bonded Phenolic	9089552	1-79-68830	8	180	1505-E/28, R20, P02		
413	11	Spring Bolister Rubber	8455142	1-79-66040	8	180	1505-E28, R21, P2		
		<b>SECTION NAME:</b>	<b>Wheel GMU-30</b>						
414	1	Tapper Roller Bearing	3C-103164	1-81-28530	12	120			
415	2	Seal Grease	8397176	1-79-16490	24	144			
416	3	Locking Plate	8372012	1-79-58690	12	120			
417	4	Bull Gear	8179295	1-79-35930	6	18			
		<b>SECTION NAME:</b>	<b>AIR BRAKE GMU-30</b>						
418	1	Brake Shoe Head	8059235	1-79-40250	12	120	A- 1505/E28	39	6
419	2	Bar Stabilizer	8470152	N.S	8	48	A- 1505/E28	59	7
420	3	Piston Packing Cup	94800	1-34-64440	8	96	A- 1505/E28	--	-
421	4	Guide Assembly	8401938	N.S	4	48	A- 1505/E28	49	6
422	5	Guide Assembly	8466631	N.S	8	96	A- 1505/E28	50	6
423	6	Guide Assembly	8401937	N.S	12	48	A- 1505/E28	51	6
424	7	Pin Assembly B/Head	8356558	1-79-56730	4	24	A- 1505/E28	32	6

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
425	8	Pin Assembly B/Head	8379605	1-79-59780	2	12	A-1505/E28	31	6
426	9	Brake Cylinder	577351-2400 8453628	1-34-54950	4	8	A-1505/E28	119	3
427	10	Brake Cylinder	577351-2600 8453627	1-34-54960	4	8	A-1505/E28	120	3
		<b>SECTION NAME:</b>	<b>MILL WRIGHT</b>						
428	1	Body Lock Left	8284665	1-79-45960	1	10	C2425E	7	1
429	2	Body Lock Right	8284666	1-79-45990	1	10	C2425E	7	2
430	3	Weather Strip	8489788	1-79-67490	60 ft	600	D2415E	8	1
431	4	Rubber Seal Weather Strip	8116587	1-79-30980	60 ft	600	D2415E	11	3
432	5	Filler	8166637	1-79-43730	60 ft	600	D2415E	9	25
433	6	Door Glass GMU	8208081	1-79-38450	2	50			
434	7	Glass for Number Box	8439279	N.S	4	24	D2415E	10	1
435	8	Seat Driver & Fireman	8196957	N.S	2	10	D2420E	1	1
436	9	Lock Body	U009-339-534	N.S	2	6	335-423-01-00	2	1
437	10	Key Body	U009-337-860	N.S	2	6	335-423-01-00	3	1
438	11	Side Fixed Glass	9131210000014	1-85-28100	2	20	131T100100	10	2-4
439	12	Wind Sheild Glass Right Side	9131210010010	1-85-28120	1	10	131T100100	2	2-5
440	13	Sealing gum wind shield	7131210010032	1-85-28130	1	20	131T100100	3	2-5
441	14	Wind Sheild Glass Left Side	9131210010028	1-85-28140	1	10	131T100100	4	2-5
442	15	Wind Sheild Glass L-3580	9106210100015	1-85-28110	2	20	131T100100	1	2-5
443	16	Door Glass	9131202700011	N.S	2	20	131T027000	6	2-47
444	17	Door Lock (Right)	7131202900095	N.S	1	20	131T029000	9	2-51
445	18	Door Lock (Left)	7131202700093	N.S	1	20	131T027000	9	2-47
446	19	Door Lock	7131202800141	N.S	1	20	131T028000	14	2-49
447	20	Stand (Seat Assembly)	8208040	N.S	2	10	D2420E	26	1
448	21	Front Look Out Glass	8210376	1-79-38920	3	120	D2415E	1	02
449	22	Window Glass GMU	82053588	1-79-38320	4	120	D2415E	3	10
		<b>SECTION NAME:</b>	<b>RADIATOR</b>						
450	1	Radiator Core	9583761	1-79-13260	6	12	C938E	1	1
451	2	Lube Oil Cooler Core	9514842 8393169	1-79-61370	1	4			
452	3	After Cooler ( R ) Assembly	9531625	1-79-SPL	1	4	F-174	9	47

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
453	4	After Cooler ( L ) Assembly	9521624	1-79-SPL	1	4	F-174	9	49
454	5	Core After Cooler	8352305	1-79-SPL	2	6	F-174	7	22
		<b>SECTION NAME:</b>	<b>GENERATOR</b>						
455	1	Seal Bearing Inner	8405528	1-79-62190	1	36	B3317E-28/P2		
456	2	Seal Bearing Outer	8405527	1-79-62180	1	36	A3317E 29/P2		
457	3	Holder Assembly AR-10	8413189	1-79-52910	4	12	3317, R-47, P2		
458	4	Holder Assembly D-14/D18	8413188	1-79-62880	4	12	3317 5/P3		
459	5	Carbon Brush AR-10	8413191	1-79-62970	4	50	A3317-E 31/P2		
460	6	Carbon Brush D14	8413190	1-79-62940	4	50	A33178-54/P2		
461	7	Bearing Assembly	8004475	1-79-16560	1	6	B3317, R22, P2		
462	8	Ring Assembly Collector	8345866	1-79-54800	1	5	3317E-62/P2		
463	9	Spring Brush Holder	8434286	1-79-64960	4	20	3317E-51/P3		
464	10	Spring Brush Holder	8434285	1-79-64930	4	20	3317E-48/P2		
465	11	Carbon Brush	8490966	1-69-51970	72	1000	F9136, R1/P1		
466	12	Sleeve Bearing	8489656	N.S	1	36	3317, R15, P2		
467	13	Cap Bearing	8418657	N.S	1	20	3317, R25, P2		
468	14	Cover Assembly Bearing included Brush Holder	8418689	N.S	1	10	3317, R-23, P2		
469	15	Insulator Heat sink	8361869	N.S	2	4	3317, R8, P3		
470	16	Stator Assembly (Frame Less) CA5A	40027945	N.S	1	1	150-7-29-65-2		
471	17	Stator Assembly D-14 (Frame Less)	8092528	N.S	1	1	B3317E, R2, P10		
472	18	Disc Coupling GMU	8365588	N.S	1	2	B3317E, R160, P5		
473	19	Board Assembly	8422649	N.S	1	2	A9517210, R2, P8		
474	20	Seal Cover 55"	8497822	N.S	1	2	3317, R13, P4		
475	21	Bank Assembly	9084995	N.S	2	4	3317E, R-1, P12		
476	22	Fuse Assembly	8346478	N.S	30	30	3317E, R6, P12		
477	23	Diode +ve	8368467	N.S	30	60	3317E, R42, P13		
478	24	Diode -ve	8368469	N.S	30	60	3317E, R44, P18		
479	25	Bolt Disc Coupling	8336209	N.S	6	12	3317E, R3, P14		
480	26	Nut Disc Coupling	8334366	N.S	6	12	3317E, R5, P14		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No	
481	27	Duct Flexible Blower to	8332267	N.S	1	3	3610e, R-10, P6	
482	28	Battery Set	8DK378	1-32-24790		36 Sets		
		<b>SECTION NAME:</b>	<b>PUMP</b>					
483	1	Water Pump Left Side	8347607	1-79-55160	1	3	B-144-R4-P1	
484	2	Water Pump Right Side	9530406	1-69-50570	1	3	D-146-R1-P1	
485	3	Piston Cooling Pump	9330012	1-79-41990	1	3	D-134-R5-P1	
486	4	Scavanging Pump	8262903	1-79-43790	1	3	D-140-R4-P1	
487	5	Lueb oil Relieve Valve	8292205	1-79-47100	1	3	F-134, R2, P9	
488	6	Impeller Water Pump	8248248	1-79-41060	2	16	D146-R18-P1	
489	7	Seal Kit Water Pump	9580758	1-79-62130	2	50	D-146 22/P1	
490	8	Shaft Water Pump	8052246	1-69-20200	2	4	D146 -R38-P1	
491	9	Slinger Water	8042969	1-69-18970	2	4	D146-31/P1	
492	10	Support Housing	8329900	--	2	4	F-146, R42, P2	
493	11	Key Shaft to Gear	108627	1-68-10360	2	4		
494	12	Spacer Pump Body	9330008	1-79-69420	1	2	E-138-12/6	
495	13	Dowel Pin	456713	1-79-12250	2	60	E-66 30/P6	
496	14	Gear Assembly	8320057	1-79-49940	1	2	D-138-R23-P2	
497	15	Gear Assembly Drive Front	8341916	1-79-54320	1	2	D140 31/P1	
498	16	Gear Driver Centre	8320058	1-79-49970	1	2	D-138-R65-P2	
499	17	Gear Driven Rear	8485963	1-79-22290	1	2		
500	18	Gear Drive Front	8252364	1-79-41900	1	2	E-138-17/P2	

FIC/Turbo

FIC/Wheel & Truck

FIC/Power Assembly

FIC/M.Errecting

FIC/Rebuilding

FIC/Air

RFIC/Mill Wright

FIC/Lifting

AFO/Radiator

AFO/Nozzle

AFO/Pump

ELC/Aux

ELC/Panel & Gov

ELC/Traction Motor, Generator & Battery

ELC/E. Errecting

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-II/KC

EFO-I/KC

FOM/Shop/KC

S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
	SECTION NAME:	<b>GOVERNOR</b>				
1	Gasket	8201610 9583949	1-69-45940	1	20	E-166, P-11, R378
2	Gauge Glass	8451831 9328197	N.S	1	20	E-160, P4, R44
3	Gakit	8140550	N.S	1	30	E-166, P13, R454
4	Cover	8201598	N.S	1	10	E-166, P-9, R264
5	Bearing	8113830	N.S	1	20	E-166, P6, R84
6	Plate Assembly	9333521	N.S	1	20	E-166, P6, R88
7	O Ring	8444617 8292130	N.S	2	40	E-166, P6, R103
8	Switch	8113755	1-69-31000	1	20	E-166, P12, R431

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-1/Shop/KC

ELC/Governor

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
		<b>SECTION</b>	<b>TURBO DPU VTC 214</b>				
1	1	Rotor Assembly Shaft Balded Set of Impeller	702560142000	1-85-SPL	2	20	HZTL10104
2	2	Bearing Assembly Complete Commutator End	7025601432100	1-85-SPL	2	30	HZTL10106
3	3	Bearing Assembly Complete Turbine End	7025601434100	1-85-SPL	2	30	HZTL10106
4	4	Thrust Bearing	7025601432001	1-85-26670	2	30	HZTL10106
5	5	Cover with Ring Gasket Oil Seal Commutator End	7025601432002	1-85-26680	2	40	HZTL10106
6	6	Cover with Ring Gasket Oil Seal Turbine End	7025601434002	1-85-26760	2	40	HZTL10106
7	7	Cover Turbine End	7025601434001	1-85-26750	2	40	HZTL10106
8	8	Floating Bush Turbine End	7025601434103		2	40	HZTL10106
9	9	Floating Bush Commutator End	7025601432103		2	40	HZTL10106
10	10	"O" Ring Commutator End	7025601432003		2	50	HZTL10106
11	11	"O" Ring Turbine End	7025601434003		2	50	HZTL10106
12	12	Piston Ring Commutator End	7025601425003	1-85-26660	2	50	HZTL10106
13	13	Piston Ring Turbine End	7025601421004		2	50	HZTL10106
14	14	Cover Ring (Sheroud)	7025601457000		2	40	HZTL10106
		<b>SECTION</b>	<b>TURBO DPU-30 VTC 254</b>				
15	1	Rotor Assembly Shaft Balded Set of Impeller	7025605420000	1-85-SPL	2	20	HZTL10106
16	2	Bearing Assembly Complete Commutator End	7025605432100	1-85-SPL	2	30	HZTL10106
17	3	Thrust Bearing	702560543532001	1-85-25940	2	30	HZTL10106
18	4	Bearing Assembly Complete Turbine End	7025605434100	1-85-SPL	2	30	HZTL10106
19	5	Cover with Ring Gasket Oil Seal Commutator End	7025605432002	1-85-25950	2	40	HZTL10106
20	6	Cover with Ring Gasket Oil Seal Turbine End	7025605434002	1-85-26030	2	40	HZTL10106
21	7	Cover Turbine End	7025605434001	1-85-26020	2	40	HZTL10106
22	8	Floating Bush Turbine End	7025605434103	1-85-26070	2	40	HZTL10106
23	9	Floating Bush Commutator End	7025605432103	1-85-25990	2	40	HZTL10106
24	10	"O" Ring Commutator End	7025605432003	1-85-25960	2	50	HZTL10106

## List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
25	11	"O" Ring Turbine End	7025605434003	1-85-26040	2	50	HZTL10106		
26	12	Piston Ring Commutator End	7025605425003	1-85-25920	2	50	HZTL10106		
27	13	Piston Ring Turbine End	7025605421004	1-85-25890	2	50	HZTL10106		
28	14	Cover Ring (Sheroud)	7025605457000	1-85-26400	2	40	HZTL10106		
		<b>SECTION NAME:</b>	<b>AUXILIARY DPU-20/30</b>						
29	1	Part of Contactor (ST)	022050030	1-85-21740	4	60	131D07000 0	P7	
30	2	Static Contact (Power Contactor)	020060019	1-85-16710	1	60	131D07000 0	P7	
31	3	Moveable Contact (Power Contactor)	020060027	1-85-17220	6	60	131D07000 0	P7	
32	4	Contact Spring (Power Contactor)	020060035	1-85-2180	6	60	131D07000 0	P7	R87
33	5	Sealing Ring (Power Contactor)	020060043	1-85-17430	6	60	131D07000 0	P7	R75
34	6	Main Contact	020050040	1-85-14090	12	120	131D07000 0	P7	R75
35	7	Rubber Piston Ring	020050058	1-85-25090	2	10	131D07000 0	P7	R75
36	8	Auxiliary Contacts	020050066	1-85-14100	12	120	131D07000 0	P7	R75
37	9	Auxiliary Contact S8269/C	022030029	1-85-17410	2	30	131D07000 0	P7	R84
38	10	Contact S008 P6 (P5)	022030037	1-85-16690	2	30	131D07000 0	P7	R84
39	11	TKF4-10 Electropneumatic Valve	5006000292716	1-85-25150	2	15	131D07000 0	P6	R51
40	12	TKF4-6 Electropneumatic Valve	5005000292711	1-85-25110	2	15	131D07000 0	P6	R50
41	13	Air Compressor Motor	7131450000013	1-85-18200	1	6	131D07000 0	P6	R38
42	14	AC Auxilairy Generator JF149	713180800017	N.S	1	3			
43	15	Diode AC Auxiliary Generator 3 Point		N.S	6	36			
44	16	Diode AC Auxiliary Generator 2 Point		N.S	2	12			
		<b>SECTION NAME:</b>	<b>Electrical Errecting DPU-30</b>						
45	1	Radiator Fan Sensor	6131825000043		4	12			
46	2	Temperature Sensor WDC-1	7132804000446		2	10			
47	3	Lube oil Temperature Sensor	6131825000043		1	4			
48	4	Fuel Oil Pressure Sensor	AXA-1135	1-85-20560	1	4			
49	5	Traction Motor body Terminal	9131801000057	1-85-11790	24	48			
		<b>SECTION NAME:</b>	<b>AIR DPU-30</b>						

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
50	1	Filler Cartridge	8.000.8.923.711.5	1-85-23440	1	20					
51	2	Coupling Air Compressor	8.273.0.700.705.7	1-85-27910	1	10					
52	3	Bearing Shell	8.273.0.430.700.4	1-85-23260	8	100					
53	4	Con Rod	8.273.0.150.710.7	1-85-23160	4	20					
54	5	Safety Valve Air Compressor	8.273.0.940.731.6	1-85-23370	1	5					
55	6	Piston HP	8.273.0.161.002.7	1-85-23170	1	3					
56	7	Crank Shaft	8.273.0.140.710.7	1-85-23150	1	10					
57	8	Cylinder HP	8.273.0.133.001.4	1-85-23100	1	10					
58	9	Oil Dip Stick	8.273.0.329.701.7	1-85-23450	2	10					
59	10	O Ring Cylinder	8.273.0.855.705.4	1-85-23120	4	20					
60	11	Piston LP	8.273.0.161.001.7	1-85-23140	3	15					
61	12	Piston Ring LP	466026	1-85-23350	3	50					
62	13	Piston Ring LP	466027	1-85-23360	3	50					
63	14	Piston Ring LP	466028	1-85-23370	6	100					
64	15	Tapper Face Ring HP	8.273.0.347.001.4	1-85-23380	1	20					
65	16	Piston Ring HP	466028	1-85-23390	1	30					
66	17	Piston Ring HP	466029	1-85-23400	2	60					
67	18	Bearing Box Fan Side	8.273.0.420.700.7	1-85-23240	1	10					
68	19	Bearing Box Coupling Side	8.273.0.420.701.7	1-85-23250	1	10					
69	20	Cylinder LP	8.273.0.133.002.4	1-85-23130	3	15					
70	21	Filter Element	8.000.8.923.710.5	1-85-23430	1	20					
71	22	Inlet Valve	8.273.0.461.005.6	1-85-23200	4	50					
72	23	Discharge Valve	8.273.0.461.505.6	1-85-23210	4	50					
		<b>SECTION NAME:</b>	<b>TRUCK DPU-30</b>								
73	1	Hook	9112302000034	1-85-22310	12	120	131Z000000	13	3-9		
74	2	Bolt Hook (M20x40)	1057830019861	1-85-15870	48	240	131Z000000	11	3-9		
75	3	Washer 20	1000930019873	1-85-17460	48	240	131Z000000	12	3-9		
76	4	Bolt (Yaw Damper) M20x2x100	1000310319888	-	16	80	131Z000000	1	3-30		
77	5	Pin 4x30	1000910019862	1-85-16130	16	80	131Z000000	2	3-30		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
78	6	Nut M20x2	1061710019864	-	16	80	131Z000000	3	3-30
79	7	Horizontal Dumper Bolt	6131310000010	-	32	160	131Z000000	12	3-30
80	8	Washer 12	1000930019873	1-85-17460	32	16	131Z000000	13	3-30
81	9	Pin with Nut	--	-	16	160	--	--	--
		<b>SECTION NAME:</b>	<b>Air BRAKE DPU-30</b>						
82	1	DZD. PSH. Brake Unit	7131304000011	1-85-29400	4	20	131Z040000	1	3.39
83	2	DZD.PS Brake Unit	7131304000142	1-85-29430	8	40	131Z040000	1	3-36
84	3	Cup Ring	001010508	1-85-28940	12	120	131Z040000	50	3-38
		<b>SECTION NAME:</b>	<b>ELECTRONICS DPU</b>						
85	1	Inverter 55 KW	7131800000569	1-85-13530		13			
86	2	Inverter 90 KW	7131800000569	1-85-13530		12			
87	3	Plug Board	006040016	1-85-13510		160			
88	4	Mother Board	0060040090	1-85-SPL		26			
89	5	ADLC-P	7131807000406	1-85-13690		26			
90	6	SCM-4	7131807000756	1-85-24710		13			
91	7	LDS	7131806200037	1-85-24220		13			
92	8	SCM-3	006020031	1-85-25050		13			
		<b>SECTION NAME:</b>	<b>STGB DPU-20/30</b>						
93	1	Flange DC Auxiliary	5001000587095	N.S	1	5	132F000000 131f001000	57	5-7
94	2	Flange AC Excitor	5001002287094	N.S	1	5	132F000000 131f001000	55	5-7
		<b>SECTION NAME:</b>	<b>MECHANICAL ERRECTING DPU-20/30</b>						
95	1	Air Intake Filter	7131750000053	1-85-10040	24				
96	2	Sealing Rings of Inlet Water Branch Pipe	54130090401	--	24				
97	3	Inlet Water Branch Pipe for Cylinder Head	54130090402	--	12				
		<b>SECTION NAME:</b>	<b>PANEL DPU-20/30</b>						
98	1	Fuse 125 Amp			1	6			
99	2	Fuse 160 Amp	7133282200039		1	6			

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
100	3	Fuse 250 Amp Inverter	71332822000021	1-85-28290	2	12			
101	4	Fuse 160 Amp Inverter	71332822000030	1-85-28280	2	12			
102	5	Circuit Braker HT Fan	7132822000072	1-85-25240	2	10			
103	6	CPES 1-2	7132807000		2	10			
104	7	ASCB Breaker 630 Amp, 690 V			1	6			
105	8	Contector LFMC1-2	7132822000056		2	12			
106	9	Cyclon Filter	7131750200055		12	24			

FIC/Turbo

FIC/Wheel & Truck

FIC/M.Errecting

FIC/Air

RFIC/Mill Wright

FIC/Lifting

AFO/Radiator

AFO/Nozzle

AFO/Pump

JCE/Electronic

ELC/Aux

ELC/Panel & Gov

ELC/Traction Motor / Generator

ELC/E. Errecting

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-II/KC

EFO-I/KC

FOM/Shop/KC

## List of ALU/ARU items for Special Bulletin 2016-2017

S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
	SECTION NAME:	<b>AIR SECTION ARU &amp; ALU</b>				
1	Crank Shaft	553429	1-34-46930	1	3	
2	Oil Ring LP (STD)	520133	1-34-23620	10	100	
3	Compression Ring LP (STD)	520123	1-34-23650	10	100	
4	Compression Ring HP (STD)	520128	1-34-29200	2	50	
5	Oil Ring HP (STD)	520130	1-34-29230	2	50	
6	Oil Seal	561755	1-34-51400	2	20	
7	Piston HP	563231	1-34-52750	1	3	
8	Inlet Valve	514645	1-34-26200	6	50	
9	Con Rod	580085	1-34-54870	6	30	
10	Discharge Valve	578773	1-34-53890	6	80	
11	Copper Gasket	514644	1-34-26170	10	150	
12	Cylinder Liner LP	552650	1-34-45940	5	15	
13	Cylinder Liner HP	553399	1-34-46720	1	5	
14	Bushing Con Rd	516742	1-34-27650	6	60	
15	Ball Bearing	549826	1-34-45130	2	6	
16	Cylinder Head HP	516268	1-34-27370	1	3	
17	Pump Chain	552645	1-34-45880	1	10	

AWM /Shop/KC

FOS/KC

GFO/KC

FOM/Shop/KC

FIC/Air

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
		<b>SECTION NAME:</b>	<b>TURBO GMU-30</b>						
1	1	Bolt Scroll	427588	1-79-12110	11	100	B-175-S-5, 10		
2	2	Balancing Assembly	8419244	1-79-63680	1	20	B-175-S-5		
3	3	Seal Assembly Impeller	8358562	1-79-56980	1	30	B-175-S-5		
4	4	Bolt Impeller Seal	9418209	1-79-69090	8	100	B-175-S-5, 5		
5	5	Bearing Compressor	8370119	1-79-58460	1	20	B-175-S-5		
6	6	Thrust Bearing	8329488	1-79-51120	1	20	B-175-S-5, 40		
7	7	Seal Assembly Compressor	8358564	1-79-56990	1	30	B-175-S-5		
8	8	Shroud Ring	8416706	1-79-63380	1	8	B-175-S-5		
9	9	Retainer Sheroud	9327497 9567609	1-79-43300	1	5	B-175-S-5, 45		
10	10	Carrier Seal Ring	8289807	1-79-46280	1	10	B-175-S-5		
11	11	Bolt	8289113	1-79-46250	12	120	B-175-S-5, 58		
12	12	Nozzle Ring	8405517	1-79-62160	1	10	B-175-S-5, 65		
13	13	Seal Assembly Turbine	8339664	1-79-53980	1	30	B-175-S-5		
14	14	Clutch Assembly	8391681	1-79-61140	1	30	B-175-S-5		
15	15	Clutch Support	8366281	1-79-58140	1	10	B-175-S-5		
16	16	Ring Gear	8261210	1-79-43230	1	10	B-175-S-5, 125		
17	17	Carrier Shaft	8337615	1-79-52750	1	20	B-175-S-5		
18	18	Gear Drive	8358575	1-79-57110	1	10	B-175-S-5, 162		
19	19	Bearing Spacer	8358571	1-79-57030	1	5	B-175-S-5, 166		
20	20	Washer Retainer Plate	8358579	1-79-57140	1	10	B-175-S-5, 168		
21	21	Idler Gear	8358578	1-79-57130	1	10	B-175-S-5		
22	22	Shaft Idler	8411281	1-79-62690	1	10	B-175-S-5, 170		
23	23	Plate Retainer	8358574	1-79-57100	1	10	B-175-S-5, 171		
		<b>SECTION NAME:</b>	<b>TURBO HGMU-30</b>						
24	1	Bolt Scroll	454818	1-79-12260	9	120	B-175-S5-10		
25	2	Defuser Compressor	9570955	1-79-83750	1	2	B-175-S5-13		
26	3	Cover Impeller	9539298	1-79-70160	1	2	B-175-S5-17		
27	4	Balancing Assembly	9528224	1-79-70080	1	15	B-175-S5-22		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
28	5	Seal Impeller	9528216	1-79-70040	1	20	B-175-S5-31				
29	6	Bolt Impeller Seal	9425071	1-79-69660	8	100	B-175-S5-35				
30	7	Bearing Compressor Journal	9503854	1-79-69770	1	20	B-175-S5-38				
31	8	Seal Assembly Compressor	9503274	1-79-69740	1	20	B-175-S5-41				
32	9	Sheroud Ring	9319937	1-79-69600	1	5	B-175-S5-44				
33	10	Ring Split	9319933	1-79-69580	2	10	B-175-S5-45				
34	11	Bolt Split	8424007	1-79-68990	26	120	B-175-S5-46				
35	12	Carrier Seal Ring	9319935	1-79-69590	1	10	B-175-S5-56				
36	13	Bolt	8424007/8289112	1-79-63970	12	120	B-175-S5-58				
37	14	Nozzle Ring	9525498/9547105	1-79-69990	1	10	B-175-S5-65				
38	15	Seal Assembly Turbine	8491722	1-79-68660	1	20	B-175-S5-69				
39	16	Clutch Assembly	9097557	1-79-68880	1	20	B-175-S5-106				
40	17	Clutch Support	8491715	1-79-68590	1	10	B-175-S5-107				
41	18	Duck Exhaust	9525376	1-79-SPL	1	3	B-175-S5-51				
42	19	Scroll Assembly	9319939	1-79-69610	1	3	B-175-S5-64				
43	20	Screw	9436588	1-79-69700	6	120	B-175-S5-128				
44	21	Ring Gear	8491707	1-79-68530	1	5	B-175-S5-125				
45	22	Bolt Ring Gear	8491720		12	120	B-175-S5-126				
46	23	Carrier Shaft	9505486	1-79-69810	1	10	B-175-S5-140				
47	24	Gear Idler	8493361	1-79-68680	1	10	B-175-S5-163				
48	25	Bearing Spacer	8358582	1-79-57160	1	5	B-175-S5-166				
49	26	Shaft Idler	9319941	1-79-69620	1	10	B-175-S5-170				
		<b>SECTION NAME:</b>	<b>TURBO GMU/HGMU-30</b>								
50	1	Bolt	186609	1-79-11910	6	100	B1-75-S5-07				
51	2	Nut	9416513	1-79-12120	27	100	B1-75-S5-08				
52	3	Bolt Scroll	186628	1-79-11930	27	100	B1-75-S5-09				
53	4	Bolt	186622	1-79-11920	11	100	B1-75-S5-11				
54	5	Bolt Special	8373631	1-79-59220	1	50	B1-75-S5-18				
55	6	Nut	8261074	1-79-42780	6	100	B1-75-S5-29				
56	7	Screw	100803	1-79-10070	4	120	B1-75-S5-37				

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
57	8	Thrust Bearing	8329451	1-79-51110	1	30	B1-75-S5-39		
58	9	Bolt	186619	1-79-10010	12	120	B1-75-S5-43		
59	10	Defuser Exhaust	8474956	1-79-68090	1	10	B1-75-S5-47		
60	11	Bolt	8358566	1-79-57210	8	100	B1-75-S5-48		
61	12	Ring Duct	8289031	1-79-46200	1	10	B1-75-S5-52		
62	13	Bolt	8424007	1-79-63970	16	160	B1-75-S5-53		
63	14	Washer	8488572	1-79-68470	8		B1-75-S5-54		
64	15	Retainer Defuser	8474749	1-79-68080	8	20	B1-75-S5-55		
65	16	Ring (Carrier Seal Ring)	8291326	1-79-46570	2	110	B1-75-S5-57		
66	17	Seal Spritalic	8329247	1-79-51080	1	80	B1-75-S5-66		
67	18	Retainer Plate	8363016	1-79-57600	1	10	B1-75-S5-67		
68	19	Key Duct	8261234	1-79-43840	3		B1-75-S5-70		
69	20	Bolt	8366279	1-79-58100	6	100	B1-75-S5-73		
70	21	Link Upper	8289066	1-79-46150	1	10	B1-75-S5-75		
71	22	Link Lower	8289060	1-79-46210	1	10	B1-75-S5-76		
72	23	Bolt	8289062	1-79-46240	2	60	B1-75-S5-78		
73	24	Bolt	186628	1-79-11930	2	60	B1-75-S5-81		
74	25	Seal Parkar	9507684	1-79-69860	1	30	B1-75-S5-90D		
75	26	Bolt Housing	8460229	1-79-66850	10	100	B1-75-S5-93		
76	27	Bolt Housing	8460230	1-79-86860	4	50	B1-75-S5-94		
77	28	Cam Plate	8432575	1-79-64780	1	20	B1-75-S5-117		
78	29	Washer Anti Thrust	8347939	1-79-55330	1	120	B1-75-S5-36		
79	30	Roller Clutch	8366272	1-79-58070	12	600	B-175-S-5-119		
80	31	Cup Clutch	8315689	1-79-49650	24	1200	B-175-S-5-120		
81	32	Spring Clutch	8358383	1-79-57050	12	600	B-175-S-5-121		
82	33	Bolt Spring	9428660	1-79-69150		60	B-175-S-5-128		
83	34	Ball Bearing	907097	1-79-12330	1	66	B-175-S-5-159		
84	35	Drive Gear	8358757	1-79-57110		10			
85	36	Roller Bearing	9432384	1-79-69160	1	15	B-175-S-5-162		
86	37	Ring Idler Gear	8358573	1-79-57090		10	B-175-S-5-164		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
87	38	Roller Bearing	9416636	1-79-69080	1	15	B-175-S-5-167		
88	39	Bolt Retainer	8306531	1-79-45590		50			
89	40	Jumper Assembly	8358587	1-79-57170		10	B-175-S-5-177		
90	41	Bolt Carrier Bearing	8358581	1-79-57150		40	B-175-S-5-179		
91	42	Washer	8373316	1-79-59130		--	B-175-S-5-185		
92	43	Seal "O" Ring	84229310 8289466	1-79-64500		100	B-175-S-5-188		
		<b>SECTION NAME:</b>	<b>RE-BUILDING</b>						
93	1	Insert Lower Liner Sleeve	8268641	1-69-51350	16	192	F-100	7	15
94	2	Cover Assembly Hand Hole	8335840	1-69-52820	31	155	F-104	2	1
95	3	Cover Assembly Hand Hole	8391430	1-79-61060	1	12	F-104	4	1
96	4	Bolt	181311	1-79-11450	32	192	A113	1	25
97	5	Bolt	179795	1-79-11230	32	192	A113	1	26
98	6	Washer	103319	1-79-10150	64	384	A113	1	27
99	7	Link Assembly STD	8070027	1-69-23980	16	32	A115	1	1
100	8	Pin Clevis	8028103	1-69-13930	32	384	A115	1	8
101	9	Retainer Spring	148147	1-68-12370	32	384	A115	1	9
102	10	Collar Thrust STD	8028006	1-69-13870	2	10	F-118	3	8
103	11	Collar Thrust O/S 0.015	8081195	1-69-25780	2	6	F-118	4	8
104	12	Main Bearing Kit Upper	8452186	1-79-66460	1	12	F-118	4	15
105	13	Main Bearing Kit Lower	8452210	1-79-66470	1	12	F-118	4	16
106	14	Disc Coupling Current	9552505		1	6	F-124	2	40
107	15	Disc Coupling Previous	8365588	1-79-57920	1	6	F-124	3	53
108	16	Gear Ring	8416930		1	8	F-124	1	3
109	17	Bolt Fly Wheel	8245294	1-79-40910	6	36	F-124	1	6
110	18	Nut Fly Wheel	8334366	1-79-52040	6	36	F-124	1	7
111	19	Washer	8336210	1-79-52370	6	36	F-124	1	8
112	20	Bracket Crab Bolt	9551557		2	10	F-124	1	9
113	21	Coupling Assembly	8323180	1-79-50360	1	10	F-124	6	1
114	22	Key ACC Drive	8029538	1-79-22380	1	12	F-124	6	5
115	23	Spring Lock	8029569	1-79-22530	1	12	F-124	6	9

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
116	24	Seal Oil ACC Drive	8055158	1-69-20950	1	12	F-124	6	12
117	25	Gear Crank Shaft	8069014	1-69-23530	1	4	F-126	4	1
118	26	Gear Lower Idler	8483944	1-69-23590	1	4	F-126	4	6
119	27	Turbo Drive Gear	9515331	1-79-69450	1	5	F126	4	9
120	28	Gear Cam Shaft Drive	8069019	1-69-23560	2	6	F-126	4	11
121	29	Stub Shaft	8470154	1-79-68000	1	5	F-126	6	12
122	30	Dowel	8028739	1-79-21420	4	20	F-128	6	32
123	31	Dowel	8028738	1-69-15610	4	20	F-128	6	33
124	32	Bearing Shell ACC End	8237900	1-79-40370	4	48	F-130	1	15
125	33	Bearing Shell Cam Shaft	8071176	1-69-24280	64	648	F-130	1	3
126	34	Bearing Shell Generator End	8253825	1-79-42230	4	48	F-130	1	17
127	35	Sleeve Oil Drain	8143441	1-69-35560	2	10	F-132	4	13
128	36	Trip Assembly Over Speed	8028487		16	80	F-132	7	1
129	37	Tube Assembly Pee Pipe	9459578	1-79-65940	16	80	F-134	11	1
130	38	Bolt pee pipe	181339	1-79-11510	32	160	F-134, 10/3		
131	39	Bolt pee pipe	179819	1-79-11260	32	160	F-134, 10/4		
132	40	Washer pee pipe	103320	1-68-10060	64	320	F-134, 10/5		
133	41	Tube Assembly Water	9093027	1-79-54980	16	192	F134	2	6
134	42	Manifold Water Left Bank	8441949	1-79-65230	1	6	F-144	2	1
135	43	Manifold Water Right Bank	8441950	1-79-65240	1	6	F-144	2	2
136	44	Nut	8032717	1-69-16990	64	768	F144	2	8
137	45	Bolt Assembly	8226964	1-79-39770	32	160	F144	2	9
138	46	Latch Assembly	8168872	1-69-39430	18	108	F-154	3	5
139	47	Cover Assembly	8487945	1-79-60950	4	32	F154	4	33
140	48	Bolts	181433	1-68-13570	10	120	F-158	1	14
141	49	Washer	6101229	1-79-16280	100	222	F-124	6	18
142	50	Gasket Detector	8084685	1-69-28300	1	12	F159	2	2
143	51	Valve Assembly Cut off	8412324	1-79-62820	1	6	F-159	2	13
144	52	Nut	8032716	1-69-16970	8	40	F159	2	19
145	53	Bolts	8028329	1-69-14740	11	132	F160	1	9

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
146	54	Bolts	181433	1-68-13570	11	132	F160	1	10
147	55	Bolts	181429	1-79-11660	24	184	F160	1	13
148	56	Gear	8041930	1-69-18640	1	5	F170	1	5
149	57	Bolts	8028314	1-79-20850	4	48	F170	1	8
150	58	Bolt	8287827	1-79-46140	92	460	E-172	5	26
151	59	Compound	8278929	1-79-45540	1 Quarter	6	F172	5	30
152	60	Gasket Kit GMU Over Speed	8261161	1-69-22300	1	12	F-199	5	1
153	61	Gasket Kit Cam Shaft Drive	8368758	1-79-58370	1	12	F-199	5	48
154	62	Filter Assembly	8366743			12	F-134	21	1
155	63	Filter Assembly	8397431			4	F-134	21	1
156	64	Filter Assembly Fuel Oil	8479355			6	F-134	150	1
		<b>SECTION NAME:</b>	<b>PANNEL</b>						
157	1	Voltage Regulator	8351980	1-79-56140	1	20	B3244-P12-R7		
158	2	ST Contactor	8433397	1-79-64860	1	15	3244-P1-R34		
159	3	AC-1 & II Contactor	8314549	1-79-49460	2	30	5402-P1-R1-2		
160	4	Sensor Panel old type / not electronic	8357383	1-79-56870	1	15	3244E-P12- R68		
161	5	Rectifier CR-1	8363197	1-79-57740	1	20	3243		
162	6	C.C.S Switch	8358932	1-79-57230	1	20	5524-P3-R4		
163	7	Capacitor CA-20	8394395	1-79-61430	1	20	B244E-P28/R24		
164	8	Bridge Diode	8421017	1-79-63810	14	42	3243E, R23, P6		
165	9	GFD Contactor	8400143	1-79-61910	1	10	3244E-R30-P1		
166	10	Rheostat RH-6	8331127	1-79-51590	1	30	3244E, R37, P13		
167	11	Rheostat RH-8	8287379	1-79-SPL	1	30	3244E, R37, P34		
168	12	Fuse 150 Amp	8004544	1-69-13830	1	30	C3243E, 156/P15		
169	13	Rectifier CR-17	8158951 8410838	1-79-34160	1	30	3244B-104-P10		
170	14	Resister RE-37	8481223 8363066	1-79-SPL	1	10	3244E, R28, P34		
171	15	Resister RE-16	8429166 8416166	1-79-64440	1	10	3244-R30/P2		
172	16	Resister RE-17	8416107	1-79-63360	1	10	3244-R12/P2,8		
173	17	Resister RE-19	8237095	1-79-40310	1	10	DELETED		
174	18	Brush Assembly	8409388	1-79-62550	2	40	5377 R-54-P2		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
175	19	Post Assembly	8409389	1-79-62580	4	80	5377-R52-P2		
176	20	Finger Assembly	8102509	1-79-29840	4	80	DELETED		
177	21	Contact Assembly	8330350	1-79-51410	8	150	5402-R20/P1		
178	22	MCO Switch	8366391	1-79-58030	1	10	3243E, R4, P17		
179	23	Resister 5 ohm	8380922	1-79-60000	6	120	B3317E 7/P11		
180	24	Kit Capacitor	8405701	1-79-62200	6	120	B3317E		
181	25	IDAC Panel	8397747	1-79-61790	1	5	3244	13	9
182	26	COR Relay	8394594	1-79-SPL	1	15	3244	34	25
183	27	Engine Starting Switch	8441983	1-79-65250	1	10	1007E	104	10
184	28	Resister RE-63	8393732	1-79-61340	1	10	3244E	7	61
185	29	Head Light Switch	8213093	1-79-39050	1	10	C.3244E	4	1
186	30	Head Light Resister	8425858	1-79-64140	2	20	5914	5	9
187	31	Capicitor 1 MFD	8395911	1-79-SPL	3	18			
188	32	Capicitor 10 MFD	8341282	1-79-54230	2	20	3243E	54	3
189	33	Resister R-E 11	8399938	1-79-61880	1	8	3244E	59	2
190	34	Resister RE 27	8324706	1-79-54520	1	5	3244	63	10
191	35	Master Controller	9091052	1-79-SPL	1	1	4334E	2	1
192	36	RE-61, 62	8481511	1-79-68270	2	15	3244E	58	2
193	37	RCP Panel	8377273	1-79-59600	1	4	3244	3	12
194	38	TRP Panel	8481557	1-79-68300	1	4	3243	4	12
195	39	STA Contactor	8254055	1-79-42260	1	5	3243	30	17
196	40	Rectifier CRGR	8385325	1-79-60560	1	4	3244	47	34
197	41	W.S 14 Relay	8454412	1-79-66030	3	6	3243	53	16
198	42	Resister RE-13	8332380	1-79-51770	1	4	3244	4	28
199	43	P.R Relay	8363130	1-79-57670	1	12	5440	1	
200	44	Fuse 800 Amp	8414677	1-79-63060	1	8	3244	9	25
201	45	SCR Panel	8451653	1-79-65790	1	5	6903	6	1
202	46	FCT	8365307	1-79-SPL	1	10	3244	44	2
203	47	RE-2	8430150	1-79-64560	1	10	3244	23	51

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
204	48	Connector Clasp	8109922	1-79-34410	48	100	3913E	143A	7
205	49	Connector Assembly Brush holder "A" Power Lead	8355728	1-79-56500	6	25	3913E	109	7
206	50	Connector Assembly (Cross)	8355727	1-79-46010	6	25	3913E	110	7
207	51	Brush Holder	8417729	1-79-63510	24	25	3913E	1	11
208	52	Cell Assembly	8338116	1-79-52880	72	100	3913E	8	11
209	53	Bolt Assembly (Pigtail)	8392987	1-79-61340	48	100	3913E	12	11
210	54	RE-18	8416763	1-79-63390	1	32			
211	55	FTX relay	8357415	1-79-56900	1	16			
212	56	PRA	8357415	1-79-56900	1	16			
213	57	RE-20	8416764	1-79-65420	1	16			
214	58	Transistion Switch	8448173	1-97-65610	1	32			
215	59	Transistion Sequence Test Switch	8314947	1-79-49520	1	32			
216	60	RH-27	8363473	1-79-57800	1	32			
217	61	Forward Sequence Switch	8170335	1-79-34970	1	32			
218	62	Backward Sequence Switch	8170335	1-69-39440	1	32			
219	63	ERD Relay	8392491	1-79-61310	1	10			
220	64	RE-15	8342683	--	1	16			
221	65	RE-26	8365925	--	1	16			
		<b>SECTION NAME:</b>	<b>AUXILIARY</b>						
222	1	Starting Motor 64 Volts GMU	1993740	1-79-12810	2	60	125, R1A, P2		
223	2	Starting Motor 32 Volts HGMU	1990333 110999	1-79-13140	2	20			
224	3	Switch Assembly Solenoid	1115567 1115539	1-79-12840	1	40	125, R86, P3		
225	4	Clutch Assembly	800066	1-79-12240	2	40	125, R64, P3		
226	5	Carbon Brush	1906989	1-79-12940	12	400			
227	6	Spring Brush	1861785	1-79-12870	12	400	125, R31, P2		
228	7	Armature	1967349	1-79-13240	2	40	125, R2, P2		
229	8	Coil Assembly GMU (64V)	1970247	1-79-13250	2	40	125, R3A, P2		
230	9	Coil Assembly HGMU (32V)	1967345	1-79-13070	2	20			
231	10	Plate Assembly	1967354	1-79-13080	2	60	125, R28, P2		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
232	11	Holder of Carbon Brush Radiator Fan	195043	1-79-12930	6	100	E125		
233	12	Plug Conduit 3 Pole Male	8323955	1-79-50500	2	60	4123, R-45, P2		
234	13	Snape Ring	9413362	1-79-69040	6	180	4123, R-43, P2		
235	14	Conduite Assembly	5511006	1-79-16020	2	60	4123, R-43, P2		
236	15	Spider	8084884	1-69-28510	2	50	4110, R19, P1		
237	16	Spring Brush	038636	1-68-15400	4	100	4110, R25, P2		
238	17	Rheostat (61S0011850 USA)	8356005	1-79-56660	1	20	4522, R27, P1		
239	18	Spider Coupling	8442239/ 8084884	1-69-28570	1	20	4522, R22, P1		
240	19	Adopter Coupling	8355584	1-79-56510	1	20	4522, R24, P1		
241	20	Contact Moveable (RVR)	8339361	1-79-53380	12	72	5426		
242	21	Rectifier Assembly Include Silicon Diode Clip cell and lead (RVR)	8433751	1-79-64920	6	72	5426		
243	22	Holder Auxiliary Generator	5551980	1-79-16160	4	40	3705		
244	23	Auxiliary Generator DC	5553414		1	3	3705		
245	24	Carbon Brush	8271326	1-69-51460	8	150	3705		
246	25	Clip Assembly Carbon Brush	5551981	1-79-16190	8	200	3705		
247	26	Micro Switch	8393784	1-79-61410	12	200	5426, R94, P6		
248	27	Armature Assembly	4996999	1-79-16100	1	3	3705		
249	28	Magnet Valve	8351441	1-79-56940	1	10	4715		
250	29	Magnet Valve	8356900	1-79-56720	1	10	4715, R3, P1		
251	30	Shield	8387359	N.S	1	50	125	15	1
252	31	Plate	1945850	N.S	2	72	125	30	2
253	32	Plate	1945851	N.S	2	72	125	29	2
254	33	Bushing Assembly	1965472	N.S	2	100	125	10	2
255	34	Carbon Brush (L.C.R)	8355907	1-79-56600	1	20	125	10	2
256	35	Contact Assembly	8399841	1-79-61850	9	36	5424	51	5
257	36	Contact Assembly Main Moveable	8339390	1-79-53540	9	60	5424	17	5
		<b>SECTION NAME:</b>	<b>Electrical Errecting</b>						
258	1	Pushing Terminal (Blue)	8250906	1-79-41510	50	2000	E9111 R4/P1		
259	2	Circuit Breaker 30 Amp (2Pol)	8458742	1-79-66660	2	10	3244E, R19, P49		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No				
260	3	Governor Emphenol	8453146	1-79-65900	1	24	D-513E 62/P7				
261	4	Battery Switch DPST	8280185	1-79-45660	1	6	3243E, P15, P17				
262	5	Slide Switch	8330135	1-79-51290	5	15	4322 A / 4/P1 /R9				
263	6	Circuit Breaker 40 Amp DP Control	8458738	1-79-66570	1	6	3244 11/P23				
264	7	Circuit Breaker 30 Amp 3 pole	8458742	1-79-66660	1	5	4923E, P-1, R-7				
265	8	Sleeve	8239583	1-79-40690	24	96	9111	32	4		
266	9	Duct Assembly Air Flexible	8020225	1-79-2000	6	24	1522	2	3		
267	10	FTRA	8347433	1-79-55070	1	6					
		<b>SECTION NAME:</b>	<b>NOZZLE SECTION</b>								
268	1	Nozzle Tips (DPU)	08.34.00.0001	1-85-28340	12/16	80	Service Manual DPU-30	001	352		
269	2	Control Sleeve (DPU)	50.34.00.9080	1-85-28620	12/16	64		017	316		
270	3	Delivery Valve (DPU)	20.34.00.0001	1-85-28490	12/16	64			316		
271	4	Barrel Plunger (HGMU)	10.34.00.0002	1-85-28480	12/16	64			316		
272	5	Fuel Injector (GM)	5229250	1-79-14690	16	240	AIII	1	2		
273	6	Fuel Injector (GM)	5229335	1-79-14670	16	32	AIII	1	2		
274	7	Barrel Plunger (GM)	5229011	1-79-14550	16	32	AIII	31	3		
275	8	Tip Assembly (GM)	5229275	1-79-14700	16	32	AIII	23	3		
276	9	Complete Nozzle ALCO	2250034-2 4230011-2	1-43-16810	12	12					
277	10	Nozzle Tip ALCO	22310227 22310219	1-43-15330	12	48					
		<b>SECTION NAME:</b>	<b>MECHANICAL ERRECTING</b>								
278	1	Gasket kit L/oil housing	8496990	1-79-68820	1	80	F-199, 6/11				
279	2	Fuel filter strainer	8344103 9324489	1-79-54680	1	18	D750, 8/16				
280	3	Rubber seal 3/4"	8479543	1-79-73870	2	36	H 1801, 1/3				
281	4	Rubber seal 1"	8479539	1-79-73840	4	36	1800 E2, 3/14				
282	5	Gaskit filtr tank	8268756	1-79-44090	1	36	A940E, 4/3				
283	6	coupler assy flexable	8195996	1-79-37190	2	48	C 3650E, 1/2				
284	7	Coupling Assy 1 1/2	8477156	1-79-67980	2	24	C543-E, 14/85				
285	8	Water drain cock	8354227	1-79-56270	2	10	C 543E, 22/132				
286	9	Main bearing lowering kit	8452210	1-79-66470	1	12	F118, 3/16				

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
287	10	Gauge L/oil	8231594	1-79-40040	1	24	D1805E, 1/1		
288	11	Hand hole cover	8335840	1-69-52820	32	160	F-104, 2/1		
289	12	water temp gauge	8099907	1-69-29780	1	24	C1007E, 3/119		
290	13	Gauge Booster	8306939	1-79-48640	1	24	D1805E, 1/11		
		<b>SECTION NAME:</b>	<b>POWER ASSEMBLY</b>						
291	1	Piston With Ring GMU-30	9336998	1-79-68970	16	160	F108, P15, R1		
292	2	Adjuster Assembly	8085254	1-69-28750	64	768	A113, P2, R7		
293	3	Screw Adjusting	8052327	1-69-20350	48	144	A113, P1, R12		
294	4	Guide Exhaust	8310840	1-69-52450	64	1500	F106/P2/R7		
295	5	Spring Button Retaining	8031925	1-69-16780	16	160	A-113, P1, R14		
296	6	Valve Assembly (Cylinder Test)	8048880	1-69-19900	16	64	F-104-P7, R1		
297	7	Bearing Insert GMU-30	8361565	1-79-57410	16	80	B107, P01, R13		
298	8	Bolt (Baskit)	8259128	1-69-50950	24	96	B107, P1, R6		
299	9	Nut (Baskit)	8487883	1-69-44800	24	144	B107, P1, R7		
300	10	Washer (Baskit)	8260114	1-79-42710	48	288	B107, P1, R8		
301	11	Head Assembly (with Valve)	9556060	1-79-70430	16	32	F106/P-1-R1		
302	12	Liner (Cylinder)	9090233	1-79-68910	16	160	F106, P3, R24		
303	13	Piston With Ring HGMU-30	9550584	1-79-69350	16	160	F108, P18, R11		
304	14	Washer Thrust	8135330	1-69-34150	16	80	B107	1	16
305	15	Bolt Special 5/16 - 24x1 (For Carrier)	40039256	N.S	32	128	2L-93	2	Nil
306	16	Retainer Insert Bearing (HGMU-30)	40039257	N.S	32	128	2L-93	2	Nil
307	17	Gasket (Cylinder Head to Liner)	8427111	1-79-64200	16	576	F106	2	23
308	18	Lash Adjuster	40145726	N.S	64	448	08-020 , P2 ITEMS No. 1		
309	19	Valve Bridge	40145929	N.S	32	32	08-020 , P2 ITEMS No. 2		
310	20	Bearing Upper	8354118	1-79-56240	8	48	B107	1	10
311	21	Bearing Insert	8361565	1-79-57410	16	80	B107	1	13
		<b>SECTION NAME:</b>	<b>LIFTING</b>						
312	1	Gear Case Upper	639-153-01-00	1-83-37150	6	72	335-152-01-00 P1		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
313	2	Gear Case Lower	335-154-01-00	1-83-23310	6	72	335-152-01-00 P1
314	3	Modified Gear Case Upper (HGMU)	N/A	N/S	6	72	
315	4	Modified Gear Case Lower (HGMU)	N/A	N/S	6	72	
316	5	Bolt Gear Case	8322027	1-69-52630	12	144	1505, R103, P3
317	6	Nut Gear Case bolt	8032750	1-79-22790	12	144	A1505E28, R105, P3
318	7	Strap safety Gear Case	8126036	1-69-32980	12	144	3430E, R9, P1
319	8	Holder Rubber Nose	8104189	1-79-30090	12	144	1505E, R106, P3
320	9	Bolt Keeper Pin	8120852	1-79-31450	12	144	1505, R114, P3
321	10	Screw carrier Plate	179882	1-79-11340	48	1000	C3915, R9, P1
322	11	Dust Gaurd	8402506	1-69-41440	6	72	3936, R81, P1
323	12	Clamp Dust Guard	8407505	1-79-62330	6	72	C3926E, R8, P1
324	13	Buffer Assembly	03100110	BD-12	4	48	Shop Made
325	14	Bolt Buffer	70312120		16	192	Shop Made
326	15	Screw Coupling	03100750	BD-82	2	24	Shop Made
327	16	Draw Bar Hook	031015570	BD-421	2	24	Shop Made
328	17	Nut Draw Bar Hook	03100750	BD-1151	2	24	Shop Made
329	18	Shim Axle Cap	<u>8478477</u> 8300067	1-79-47980	48	576	C3913E, R25, P5
330	19	Key Support	8166258	1-7-34660	12	144	C3913E, R7, P5
331	20	Seal Outer Gear Case	9535375	N.S	6	72	
332	21	Seal Inner Gear Case	9535376	N.S	6	72	
333	22	Bush	639-155-11-01	1-83-37180	2	8	
334	23	Ring	639-155-01-02	1-83-37160	2	8	
335	24	Locking Plate	639-155-11-05	1-83-37180	2	8	
336	25	Disc	639-155-13-03	1-83-37200	2	8	
337	26	Pivot Bush	639-155-14-06	1-83-77210	2	8	
338	27	Hex Head Bolt M16x50	0515-427	-	6	48	
339	28	Hex Head Bolt M12x45	0518-314	-	16	64	
340	29	Plate Wear	8104188	1-79-30080	12	60	1505, R87, P2
341	30	Carrier Plate Assembly	8282403	1-79-45740	12	24	C3915E, R3, P1
342	31	Nut Lock	8032749	1-79-22780	12	120	1505E, R115, P3

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
343	32	Pin Suspension Unit	8107342	1-79-30360	12	120	1505E, R112, P3		
344	33	Bolt Holder to Holder	8098644	1-79-29770	12	120	1505E, R119, P3		
345	34	Axle Shield	8188372	1-79-36250	6	72	3913E, R36, P5		
346	35	Felt Seal	8250267	1-79-41270	24	240	B3930, R17, P3		
347	36	Felt Seal	8250270	1-79-41300	12	120	3930, R8, P3		
348	37	Felt Seal	5250387	1-69-47050	12	120	B3930, R9, P2		
349	38	Wick Lubricant	8315619	1-79-49580	12	120	C3915, R2, P1		
350	39	Wick Pad Assembly	8277771	1-79-45450	12	60			
351	40	Oil Cup	9333024	1-79-49890	12	200			
		<b>SECTION NAME:</b>	<b>AIR SECTION GMU/HGMU</b>						
352	1	Crank Shaft	9531882	1-79-80990	5	25	VC168-R-6		
353	2	Con Rod	8033545	1-69-17230	5	90	D1106-E, R69, P2		
354	3	Cylinder Liner HP	8315609	1-79-49550	1	10	D1106-E, R61, P2		
355	4	Cylinder Liner HP WXOV	8204516	1-69-46780	1	5			
356	5	Discharge Valve HP	8038999	1-79-23360	72	20	D1161-E, R1, P4		
357	6	Inlet Valve HP	8038980	1-79-23300	2	20			
358	7	Copper Gasket HP	8039103	1-79-23450	1	200	D1151E, R11, P5		
359	8	Copper Gasket	8063286	1-69-22510	1	200			
360	9	Copper Gasket LP	8083592	1-69-27520	2	800			
361	10	Dial Gauge	8267929	1-79-43890	1	15	VC168, R43, P1		
362	11	Unloader Plunger	8120266	1-69-32690	1	5	D1161-E, R-12, P5		
363	12	Inlet Valve LP	8067160	1-69-22900	5	20			
364	13	Discharge Valve LP	8033548	1-69-17260	5	20			
365	14	Discharge Valve HP	8033552	1-69-17290	1	10			
366	15	Inlet Valve HP	8067161	1-69-22930	1	10			
367	16	Valve Spring	8246382	1-69-50500	72	2000	D1161-E, R8, P5		
368	17	Twin Cylinder Liner	8204514	1-69-46750	2	20	D1106-E, R61, P2		
369	18	LP Cylinder Liner	8204526	1-69-46840	1	10			
370	19	Cylinder Head HP	8204517	1-79-38040	1	5			
371	20	Roller Bearing	8068192	1-69-23170	2	20	VC168, R11, P1		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
372	21	Lube oil Pump	9311027	1-79-74260	1	5			
373	22	Unloader Plunger HP	8057791	1-69-21400	1	10			
374	23	Compression Ring HP	8267600	1-79-43930	3	75			
375	24	Oil Ring HP	8215109	1-69-48860	1	30			
376	25	Oil Ring LP	8215101	1-69-48820	5	300			
377	26	Compression Ring LP	8215093	1-69-48790	11	700			
378	27	Oil Ring HP	8215113	1-79-39120	1	50			
379	28	Compression Ring HP	8219291	1-79-39210	3	150			
380	29	Oil Seal	8344308	1-69-27160	1	50			
381	30	Flexible Coupling	8291183	1-79-46560	1	5			
382	31	Con Rod HP	8421998	1-79-26210	1	5			
383	32	HP Head	8038984	1-79-23340	1	5			
384	33	Key Crank Shaft	8477774	1-69-53480	1	30			
385	34	3 way Valve	8423393	1-79-64030	2	4	D1161-E	R-8	P-8
386	35	Incooler ADJV	4AD272	N.S	1	15	VC168, R-6		
387	36	Screw HP, ELkey	838807	1-68-11060	2	30	VC168, R-6		
388	37	Drain Cock Inter Cooler	8063183	1-69-22300	2	30	VC168, R-6		
389	38	Assembly Oil relief Valve	9571819	N.S	1	10	D1106-E	P5	R69
		<b>SECTION</b>	<b>AIR BRAKE (HGMU-30)</b>						
390	1	Turn Buckle (Left)	335.137.01.00	1-83-25220	6	30	335.137.01.00		
391	2	Turn Buckle (Right)	335.137.02.00	1-83-25260	6	30	335.137.02.00		
392	3	Brake Pull Rod	335.137.03.00	1-83-25300	24	120	335.137.03.00		
393	4	Pin	335.130.01.31	1-83-24830	12	60	335.130.01.31		
394	5	Pin	335.130.01.32	1-83-24840	12	60	335.130.01.32		
395	6	Piston Packing Cup	3A63087 503.905.029	1-83-39540	12	144	335.130.01.32		
396	7	Brake Cylinder (BPS.8")	0905029	1-83-19160	12	6	0905029		
397	8	Brake Shoe Head	335.139.01.10	1-83-25370	24	96	335.139.01.10		
		<b>SECTION NAME:</b>	<b>TRUCK HGMU-30</b>						
398	1	Bolt Shock Absorber (Axle)	055276	1-83-13740	48	240			

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
399	2	Nut	0531017	1-83-14600	48	240			
400	3	Bolt Snober	0515427	1-83-13790	32	160			
401	4	Bolt	0690622	1-83-18210	16	80			
402	5	Sliding Plate	639-121-52-103	1-83-36960	16	80			
		<b>SECTION NAME:</b>	<b>TRUCK GMU-30</b>						
403	1	Absorber Assembly Shock, Right & Left Side	3188696	1-79-13670	4	60	1505-E, R76, P2		
404	2	BAR (Tie Pedestal) Stay Plate)	8243534	1-79-40890	12	36	1505-E, R28, P1		
405	3	Spring Double Coil Journal	8468317 8452790	1-79-65860	24	240	1505-E, R74, P2		
406	4	Bolt	271705	1-79-12150	24	240			
407	5	Nut Lock	8035139	1-79-23150	24	240			
408	6	Ring Centere Half Plate (Centre Half Ring)	8381745	1-79-60020	4	48	1505-E, R19, P1		
409	7	Liner Assembly Pedestal Nylatron	8485952	1-79-68430	24	144	1505-E, R25, P1		
410	8	Plate Centre Wear (H.P Plate)	9088859	1-79-68840	2	24	1505-E, R18, P1		
411	9	Seat Spring Journal	8260653	N.S	12	24	1505-E, R75, P2		
412	10	Plate Wear Bolister Bonded Phenolic	9089552	1-79-68830	8	180	1505-E/28, R20, P02		
413	11	Spring Bolister Rubber	8455142	1-79-66040	8	180	1505-E28, R21, P2		
		<b>SECTION NAME:</b>	<b>Wheel GMU-30</b>						
414	1	Tapper Roller Bearing	3C-103164	1-81-28530	12	120			
415	2	Seal Grease	8397176	1-79-16490	24	144			
416	3	Locking Plate	8372012	1-79-58690	12	120			
417	4	Bull Gear	8179295	1-79-35930	6	18			
		<b>SECTION NAME:</b>	<b>AIR BRAKE GMU-30</b>						
418	1	Brake Shoe Head	8059235	1-79-40250	12	120	A- 1505/E28	39	6
419	2	Bar Stabilizer	8470152	N.S	8	48	A- 1505/E28	59	7
420	3	Piston Packing Cup	94800	1-34-64440	8	96	A- 1505/E28	--	-
421	4	Guide Assembly	8401938	N.S	4	48	A- 1505/E28	49	6
422	5	Guide Assembly	8466631	N.S	8	96	A- 1505/E28	50	6
423	6	Guide Assembly	8401937	N.S	12	48	A- 1505/E28	51	6
424	7	Pin Assembly B/Head	8356558	1-79-56730	4	24	A- 1505/E28	32	6

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
425	8	Pin Assembly B/Head	8379605	1-79-59780	2	12	A-1505/E28	31	6
426	9	Brake Cylinder	577351-2400 8453628	1-34-54950	4	8	A-1505/E28	119	3
427	10	Brake Cylinder	577351-2600 8453627	1-34-54960	4	8	A-1505/E28	120	3
		<b>SECTION NAME:</b>	<b>MILL WRIGHT</b>						
428	1	Body Lock Left	8284665	1-79-45960	1	10	C2425E	7	1
429	2	Body Lock Right	8284666	1-79-45990	1	10	C2425E	7	2
430	3	Weather Strip	8489788	1-79-67490	60 ft	600	D2415E	8	1
431	4	Rubber Seal Weather Strip	8116587	1-79-30980	60 ft	600	D2415E	11	3
432	5	Filler	8166637	1-79-43730	60 ft	600	D2415E	9	25
433	6	Door Glass GMU	8208081	1-79-38450	2	50			
434	7	Glass for Number Box	8439279	N.S	4	24	D2415E	10	1
435	8	Seat Driver & Fireman	8196957	N.S	2	10	D2420E	1	1
436	9	Lock Body	U009-339-534	N.S	2	6	335-423-01-00	2	1
437	10	Key Body	U009-337-860	N.S	2	6	335-423-01-00	3	1
438	11	Side Fixed Glass	9131210000014	1-85-28100	2	20	131T100100	10	2-4
439	12	Wind Sheild Glass Right Side	9131210010010	1-85-28120	1	10	131T100100	2	2-5
440	13	Sealing gum wind shield	7131210010032	1-85-28130	1	20	131T100100	3	2-5
441	14	Wind Sheild Glass Left Side	9131210010028	1-85-28140	1	10	131T100100	4	2-5
442	15	Wind Sheild Glass L-3580	9106210100015	1-85-28110	2	20	131T100100	1	2-5
443	16	Door Glass	9131202700011	N.S	2	20	131T027000	6	2-47
444	17	Door Lock (Right)	7131202900095	N.S	1	20	131T029000	9	2-51
445	18	Door Lock (Left)	7131202700093	N.S	1	20	131T027000	9	2-47
446	19	Door Lock	7131202800141	N.S	1	20	131T028000	14	2-49
447	20	Stand (Seat Assembly)	8208040	N.S	2	10	D2420E	26	1
448	21	Front Look Out Glass	8210376	1-79-38920	3	120	D2415E	1	02
449	22	Window Glass GMU	82053588	1-79-38320	4	120	D2415E	3	10
		<b>SECTION NAME:</b>	<b>RADIATOR</b>						
450	1	Radiator Core	9583761	1-79-13260	6	12	C938E	1	1
451	2	Lube Oil Cooler Core	9514842 8393169	1-79-61370	1	4			
452	3	After Cooler ( R ) Assembly	9531625	1-79-SPL	1	4	F-174	9	47

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
453	4	After Cooler ( L ) Assembly	9521624	1-79-SPL	1	4	F-174	9	49
454	5	Core After Cooler	8352305	1-79-SPL	2	6	F-174	7	22
		<b>SECTION NAME:</b>	<b>GENERATOR</b>						
455	1	Seal Bearing Inner	8405528	1-79-62190	1	36	B3317E-28/P2		
456	2	Seal Bearing Outer	8405527	1-79-62180	1	36	A3317E 29/P2		
457	3	Holder Assembly AR-10	8413189	1-79-52910	4	12	3317, R-47, P2		
458	4	Holder Assembly D-14/D18	8413188	1-79-62880	4	12	3317 5/P3		
459	5	Carbon Brush AR-10	8413191	1-79-62970	4	50	A3317-E 31/P2		
460	6	Carbon Brush D14	8413190	1-79-62940	4	50	A33178-54/P2		
461	7	Bearing Assembly	8004475	1-79-16560	1	6	B3317, R22, P2		
462	8	Ring Assembly Collector	8345866	1-79-54800	1	5	3317E-62/P2		
463	9	Spring Brush Holder	8434286	1-79-64960	4	20	3317E-51/P3		
464	10	Spring Brush Holder	8434285	1-79-64930	4	20	3317E-48/P2		
465	11	Carbon Brush	8490966	1-69-51970	72	1000	F9136, R1/P1		
466	12	Sleeve Bearing	8489656	N.S	1	36	3317, R15, P2		
467	13	Cap Bearing	8418657	N.S	1	20	3317, R25, P2		
468	14	Cover Assembly Bearing included Brush Holder	8418689	N.S	1	10	3317, R-23, P2		
469	15	Insulator Heat sink	8361869	N.S	2	4	3317, R8, P3		
470	16	Stator Assembly (Frame Less) CA5A	40027945	N.S	1	1	150-7-29-65-2		
471	17	Stator Assembly D-14 (Frame Less)	8092528	N.S	1	1	B3317E, R2, P10		
472	18	Disc Coupling GMU	8365588	N.S	1	2	B3317E, R160, P5		
473	19	Board Assembly	8422649	N.S	1	2	A9517210, R2, P8		
474	20	Seal Cover 55"	8497822	N.S	1	2	3317, R13, P4		
475	21	Bank Assembly	9084995	N.S	2	4	3317E, R-1, P12		
476	22	Fuse Assembly	8346478	N.S	30	30	3317E, R6, P12		
477	23	Diode +ve	8368467	N.S	30	60	3317E, R42, P13		
478	24	Diode -ve	8368469	N.S	30	60	3317E, R44, P18		
479	25	Bolt Disc Coupling	8336209	N.S	6	12	3317E, R3, P14		
480	26	Nut Disc Coupling	8334366	N.S	6	12	3317E, R5, P14		

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No	
481	27	Duct Flexible Blower to	8332267	N.S	1	3	3610e, R-10, P6	
482	28	Battery Set	8DK378	1-32-24790		36 Sets		
		<b>SECTION NAME:</b>	<b>PUMP</b>					
483	1	Water Pump Left Side	8347607	1-79-55160	1	3	B-144-R4-P1	
484	2	Water Pump Right Side	9530406	1-69-50570	1	3	D-146-R1-P1	
485	3	Piston Cooling Pump	9330012	1-79-41990	1	3	D-134-R5-P1	
486	4	Scavanging Pump	8262903	1-79-43790	1	3	D-140-R4-P1	
487	5	Lueb oil Relieve Valve	8292205	1-79-47100	1	3	F-134, R2, P9	
488	6	Impeller Water Pump	8248248	1-79-41060	2	16	D146-R18-P1	
489	7	Seal Kit Water Pump	9580758	1-79-62130	2	50	D-146 22/P1	
490	8	Shaft Water Pump	8052246	1-69-20200	2	4	D146 -R38-P1	
491	9	Slinger Water	8042969	1-69-18970	2	4	D146-31/P1	
492	10	Support Housing	8329900	--	2	4	F-146, R42, P2	
493	11	Key Shaft to Gear	108627	1-68-10360	2	4		
494	12	Spacer Pump Body	9330008	1-79-69420	1	2	E-138-12/6	
495	13	Dowel Pin	456713	1-79-12250	2	60	E-66 30/P6	
496	14	Gear Assembly	8320057	1-79-49940	1	2	D-138-R23-P2	
497	15	Gear Assembly Drive Front	8341916	1-79-54320	1	2	D140 31/P1	
498	16	Gear Driver Centre	8320058	1-79-49970	1	2	D-138-R65-P2	
499	17	Gear Driven Rear	8485963	1-79-22290	1	2		
500	18	Gear Drive Front	8252364	1-79-41900	1	2	E-138-17/P2	

FIC/Turbo

FIC/Wheel & Truck

FIC/Power Assembly

FIC/M.Errecting

FIC/Rebuilding

FIC/Air

RFIC/Mill Wright

FIC/Lifting

AFO/Radiator

AFO/Nozzle

AFO/Pump

ELC/Aux

ELC/Panel & Gov

ELC/Traction Motor, Generator & Battery

ELC/E. Errecting

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-II/KC

EFO-I/KC

FOM/Shop/KC

S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
	SECTION NAME:	<b>GOVERNOR</b>				
1	Gasket	8201610 9583949	1-69-45940	1	20	E-166, P-11, R378
2	Gauge Glass	8451831 9328197	N.S	1	20	E-160, P4, R44
3	Gakit	8140550	N.S	1	30	E-166, P13, R454
4	Cover	8201598	N.S	1	10	E-166, P-9, R264
5	Bearing	8113830	N.S	1	20	E-166, P6, R84
6	Plate Assembly	9333521	N.S	1	20	E-166, P6, R88
7	O Ring	8444617 8292130	N.S	2	40	E-166, P6, R103
8	Switch	8113755	1-69-31000	1	20	E-166, P12, R431

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-1/Shop/KC

ELC/Governor

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No	
		<b>SECTION</b>	<b>TURBO DPU VTC 214</b>					
1	1	Rotor Assembly Shaft Balded Set of Impeller	702560142000	1-85-SPL	2	20	HZTL10104	
2	2	Bearing Assembly Complete Commutator End	7025601432100	1-85-SPL	2	30	HZTL10106	
3	3	Bearing Assembly Complete Turbine End	7025601434100	1-85-SPL	2	30	HZTL10106	
4	4	Thrust Bearing	7025601432001	1-85-26670	2	30	HZTL10106	
5	5	Cover with Ring Gasket Oil Seal Commutator End	7025601432002	1-85-26680	2	40	HZTL10106	
6	6	Cover with Ring Gasket Oil Seal Turbine End	7025601434002	1-85-26760	2	40	HZTL10106	
7	7	Cover Turbine End	7025601434001	1-85-26750	2	40	HZTL10106	
8	8	Floating Bush Turbine End	7025601434103		2	40	HZTL10106	
9	9	Floating Bush Commutator End	7025601432103		2	40	HZTL10106	
10	10	"O" Ring Commutator End	7025601432003		2	50	HZTL10106	
11	11	"O" Ring Turbine End	7025601434003		2	50	HZTL10106	
12	12	Piston Ring Commutator End	7025601425003	1-85-26660	2	50	HZTL10106	
13	13	Piston Ring Turbine End	7025601421004		2	50	HZTL10106	
14	14	Cover Ring (Sheroud)	7025601457000		2	40	HZTL10106	
		<b>SECTION</b>	<b>TURBO DPU-30 VTC 254</b>					
15	1	Rotor Assembly Shaft Balded Set of Impeller	7025605420000	1-85-SPL	2	20	HZTL10106	
16	2	Bearing Assembly Complete Commutator End	7025605432100	1-85-SPL	2	30	HZTL10106	
17	3	Thrust Bearing	702560543532001	1-85-25940	2	30	HZTL10106	
18	4	Bearing Assembly Complete Turbine End	7025605434100	1-85-SPL	2	30	HZTL10106	
19	5	Cover with Ring Gasket Oil Seal Commutator End	7025605432002	1-85-25950	2	40	HZTL10106	
20	6	Cover with Ring Gasket Oil Seal Turbine End	7025605434002	1-85-26030	2	40	HZTL10106	
21	7	Cover Turbine End	7025605434001	1-85-26020	2	40	HZTL10106	
22	8	Floating Bush Turbine End	7025605434103	1-85-26070	2	40	HZTL10106	
23	9	Floating Bush Commutator End	7025605432103	1-85-25990	2	40	HZTL10106	
24	10	"O" Ring Commutator End	7025605432003	1-85-25960	2	50	HZTL10106	

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
25	11	"O" Ring Turbine End	7025605434003	1-85-26040	2	50	HZTL10106		
26	12	Piston Ring Commutator End	7025605425003	1-85-25920	2	50	HZTL10106		
27	13	Piston Ring Turbine End	7025605421004	1-85-25890	2	50	HZTL10106		
28	14	Cover Ring (Sheroud)	7025605457000	1-85-26400	2	40	HZTL10106		
		<b>SECTION NAME:</b>	<b>AUXILIARY DPU-20/30</b>						
29	1	Part of Contactor (ST)	022050030	1-85-21740	4	60	131D07000 0	P7	
30	2	Static Contact (Power Contactor)	020060019	1-85-16710	1	60	131D07000 0	P7	
31	3	Moveable Contact (Power Contactor)	020060027	1-85-17220	6	60	131D07000 0	P7	
32	4	Contact Spring (Power Contactor)	020060035	1-85-2180	6	60	131D07000 0	P7	R87
33	5	Sealing Ring (Power Contactor)	020060043	1-85-17430	6	60	131D07000 0	P7	R75
34	6	Main Contact	020050040	1-85-14090	12	120	131D07000 0	P7	R75
35	7	Rubber Piston Ring	020050058	1-85-25090	2	10	131D07000 0	P7	R75
36	8	Auxiliary Contacts	020050066	1-85-14100	12	120	131D07000 0	P7	R75
37	9	Auxiliary Contact S8269/C	022030029	1-85-17410	2	30	131D07000 0	P7	R84
38	10	Contact S008 P6 (P5)	022030037	1-85-16690	2	30	131D07000 0	P7	R84
39	11	TKF4-10 Electropneumatic Valve	5006000292716	1-85-25150	2	15	131D07000 0	P6	R51
40	12	TKF4-6 Electropneumatic Valve	5005000292711	1-85-25110	2	15	131D07000 0	P6	R50
41	13	Air Compressor Motor	7131450000013	1-85-18200	1	6	131D07000 0	P6	R38
42	14	AC Auxilairy Generator JF149	713180800017	N.S	1	3			
43	15	Diode AC Auxiliary Generator 3 Point		N.S	6	36			
44	16	Diode AC Auxiliary Generator 2 Point		N.S	2	12			
		<b>SECTION NAME:</b>	<b>Electrical Errecting DPU-30</b>						
45	1	Radiator Fan Sensor	6131825000043		4	12			
46	2	Temperature Sensor WDC-1	7132804000446		2	10			
47	3	Lube oil Temperature Sensor	6131825000043		1	4			
48	4	Fuel Oil Pressure Sensor	AXA-1135	1-85-20560	1	4			
49	5	Traction Motor body Terminal	9131801000057	1-85-11790	24	48			
		<b>SECTION NAME:</b>	<b>AIR DPU-30</b>						

## List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
50	1	Filler Cartridge	8.000.8.923.711.5	1-85-23440	1	20			
51	2	Coupling Air Compressor	8.273.0.700.705.7	1-85-27910	1	10			
52	3	Bearing Shell	8.273.0.430.700.4	1-85-23260	8	100			
53	4	Con Rod	8.273.0.150.710.7	1-85-23160	4	20			
54	5	Safety Valve Air Compressor	8.273.0.940.731.6	1-85-23370	1	5			
55	6	Piston HP	8.273.0.161.002.7	1-85-23170	1	3			
56	7	Crank Shaft	8.273.0.140.710.7	1-85-23150	1	10			
57	8	Cylinder HP	8.273.0.133.001.4	1-85-23100	1	10			
58	9	Oil Dip Stick	8.273.0.329.701.7	1-85-23450	2	10			
59	10	O Ring Cylinder	8.273.0.855.705.4	1-85-23120	4	20			
60	11	Piston LP	8.273.0.161.001.7	1-85-23140	3	15			
61	12	Piston Ring LP	466026	1-85-23350	3	50			
62	13	Piston Ring LP	466027	1-85-23360	3	50			
63	14	Piston Ring LP	466028	1-85-23370	6	100			
64	15	Tapper Face Ring HP	8.273.0.347.001.4	1-85-23380	1	20			
65	16	Piston Ring HP	466028	1-85-23390	1	30			
66	17	Piston Ring HP	466029	1-85-23400	2	60			
67	18	Bearing Box Fan Side	8.273.0.420.700.7	1-85-23240	1	10			
68	19	Bearing Box Coupling Side	8.273.0.420.701.7	1-85-23250	1	10			
69	20	Cylinder LP	8.273.0.133.002.4	1-85-23130	3	15			
70	21	Filter Element	8.000.8.923.710.5	1-85-23430	1	20			
71	22	Inlet Valve	8.273.0.461.005.6	1-85-23200	4	50			
72	23	Discharge Valve	8.273.0.461.505.6	1-85-23210	4	50			
		<b>SECTION NAME:</b>	<b>TRUCK DPU-30</b>						
73	1	Hook	9112302000034	1-85-22310	12	120	131Z000000	13	3-9
74	2	Bolt Hook (M20x40)	1057830019861	1-85-15870	48	240	131Z000000	11	3-9
75	3	Washer 20	1000930019873	1-85-17460	48	240	131Z000000	12	3-9
76	4	Bolt (Yaw Damper) M20x2x100	1000310319888	-	16	80	131Z000000	1	3-30
77	5	Pin 4x30	1000910019862	1-85-16130	16	80	131Z000000	2	3-30

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
78	6	Nut M20x2	1061710019864	-	16	80	131Z000000	3	3-30
79	7	Horizontal Dumper Bolt	6131310000010	-	32	160	131Z000000	12	3-30
80	8	Washer 12	1000930019873	1-85-17460	32	16	131Z000000	13	3-30
81	9	Pin with Nut	--	-	16	160	--	--	--
		<b>SECTION NAME:</b>	<b>Air BRAKE DPU-30</b>						
82	1	DZD. PSH. Brake Unit	7131304000011	1-85-29400	4	20	131Z040000	1	3.39
83	2	DZD.PS Brake Unit	7131304000142	1-85-29430	8	40	131Z040000	1	3-36
84	3	Cup Ring	001010508	1-85-28940	12	120	131Z040000	50	3-38
		<b>SECTION NAME:</b>	<b>ELECTRONICS DPU</b>						
85	1	Inverter 55 KW	7131800000569	1-85-13530		13			
86	2	Inverter 90 KW	7131800000569	1-85-13530		12			
87	3	Plug Board	006040016	1-85-13510		160			
88	4	Mother Board	0060040090	1-85-SPL		26			
89	5	ADLC-P	7131807000406	1-85-13690		26			
90	6	SCM-4	7131807000756	1-85-24710		13			
91	7	LDS	7131806200037	1-85-24220		13			
92	8	SCM-3	006020031	1-85-25050		13			
		<b>SECTION NAME:</b>	<b>STGB DPU-20/30</b>						
93	1	Flange DC Auxiliary	5001000587095	N.S	1	5	132F000000 131f001000	57	5-7
94	2	Flange AC Excitor	5001002287094	N.S	1	5	132F000000 131f001000	55	5-7
		<b>SECTION NAME:</b>	<b>MECHANICAL ERRECTING DPU-20/30</b>						
95	1	Air Intake Filter	7131750000053	1-85-10040	24				
96	2	Sealing Rings of Inlet Water Branch Pipe	54130090401	--	24				
97	3	Inlet Water Branch Pipe for Cylinder Head	54130090402	--	12				
		<b>SECTION NAME:</b>	<b>PANEL DPU-20/30</b>						
98	1	Fuse 125 Amp			1	6			
99	2	Fuse 160 Amp	7133282200039		1	6			

List of DPU items for Special Bulletin 2016-2017

List S. No	S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No		
100	3	Fuse 250 Amp Inverter	71332822000021	1-85-28290	2	12			
101	4	Fuse 160 Amp Inverter	71332822000030	1-85-28280	2	12			
102	5	Circuit Braker HT Fan	7132822000072	1-85-25240	2	10			
103	6	CPES 1-2	7132807000		2	10			
104	7	ASCB Breaker 630 Amp, 690 V			1	6			
105	8	Contector LFMC1-2	7132822000056		2	12			
106	9	Cyclon Filter	7131750200055		12	24			

FIC/Turbo

FIC/Wheel & Truck

FIC/M.Errecting

FIC/Air

RFIC/Mill Wright

FIC/Lifting

AFO/Radiator

AFO/Nozzle

AFO/Pump

JCE/Electronic

ELC/Aux

ELC/Panel & Gov

ELC/Traction Motor / Generator

ELC/E. Errecting

AWM /Shop/KC

FOS/KC

GFO/KC

EFO-II/KC

EFO-I/KC

FOM/Shop/KC

## List of ALU/ARU items for Special Bulletin 2016-2017

S. No	Description	Cat No:	Stock Code	Qty Per Loco	Qty Required	DRP No
	SECTION NAME:	<b>AIR SECTION ARU &amp; ALU</b>				
1	Crank Shaft	553429	1-34-46930	1	3	
2	Oil Ring LP (STD)	520133	1-34-23620	10	100	
3	Compression Ring LP (STD)	520123	1-34-23650	10	100	
4	Compression Ring HP (STD)	520128	1-34-29200	2	50	
5	Oil Ring HP (STD)	520130	1-34-29230	2	50	
6	Oil Seal	561755	1-34-51400	2	20	
7	Piston HP	563231	1-34-52750	1	3	
8	Inlet Valve	514645	1-34-26200	6	50	
9	Con Rod	580085	1-34-54870	6	30	
10	Discharge Valve	578773	1-34-53890	6	80	
11	Copper Gasket	514644	1-34-26170	10	150	
12	Cylinder Liner LP	552650	1-34-45940	5	15	
13	Cylinder Liner HP	553399	1-34-46720	1	5	
14	Bushing Con Rd	516742	1-34-27650	6	60	
15	Ball Bearing	549826	1-34-45130	2	6	
16	Cylinder Head HP	516268	1-34-27370	1	3	
17	Pump Chain	552645	1-34-45880	1	10	

AWM /Shop/KC

FOS/KC

GFO/KC

FOM/Shop/KC

FIC/Air

**Major Components/assemblies & allied items required for 15 AGE-30 class of  
D.E.Locomotives**

S #	Description	Cat.No.	S/Code No.	DRP No.	Qty: P/Loco	Total Qty Req
<b>Mechanical items</b>						
<b>Diesel Engine</b>						
1	Crank shaft 16 cylinders	119x1088	1,74,20780	PB91016-001B	1	15
2	Main Bearing Shell (Upper)	114 x 1103	1,74,13300	PB91016-001B	9	135
3	Main Bearing Shell (lower)	114 x 1150	1,74,13430	PB91016-001A	9	135
4	Gasket Kit	150 x 1072-3	1,74,35430	PB93999-001	16	240
5	Gasket Kit	150 x 1024-4	1,74,35410	PB93999-001	16	240
6	Gasket Kit	150 x 1087-3	1,74,35510	PB93999A	16	240
7	Con Rod Bearing Shell(Upper)	117 x 1070	1,74,20420	PB93502-002A	8	120
8	Con Rod Bearing Shell(Lower)	117 x 1045	1,74,20410	PB93502-002	8	120
9	Piston	142x1070	1,74,34680	PB93404-004A	16	240
10	Piston ring set	150x1250	1,74,35590	PB93404-004A	16	240
11	Repair Kit for unitized Assy.	190x1191	1,74,20900	PB93105-001E	16	240
12	Con rod master	117x1062	1,74,20250	B93502-002A	8	120
13	Nozzle tip	123x1098	1,74,22090	PB-923302-A	16	240
14	kit gasket fuel Injector nozzle	150x1095	1,74,35490	PB-93302-000A	16	240
15	O. Ring nozzle to cyl: jacket	115x2182	1,74,19090	PB-93302-000A	16	240
16	Stub shaft drive	116x1085-2	1,74,19570	PB91216-001D	2	30
17	Cam shaft section Rt. Side	116x1164-1	1,74,19820	PB-91216-001D	8	120
18	Cam shaft section Lt. Side	116x1165-1	1,74,19830	PB-91216-001D	8	120
19	Gasket exhaust manifold	115x1268	1,74,24930	PB93105-001F	16	240
20	Seal cam roller	128x1006	1,74,13900	B93999-001	16	240
21	Seal water header (In out)	115x1045	1,74,14320	PB94316-003D	32	480
22	Coupling drive gear to hub	114x1105-4	1,74,13330	PB92116-004F	1	15
23	Bearing crank shaft cover	114x1208	1,74,14520	PB92116-004F	1	15
24	O. Ring 10-1/4" OD	115x1929	1,74,17530	PB92116-004F	2	30
26	Gasket 5.56" ID. EMDP (Black)	115x2561	1,74,14330	PB94616-009	2	30
27	Spring retainer	124x1061	1,74,22730	PB93105-001E	64	960
28	Push rod	124x1031	1,74,22780	PB93105-001E	32	480
29	Push rod	124x1030	1,74,22770	PB93105-001F	16	240
30	Adopter plug	121x1216	1,74,21060	PB93105-001F	16	240
31	Plug	121x1169	1,74,21110	PB93105-001F	16	240
32	Washer plug	115x1948/0073883	1,74,17770	PB93105-001F	16	240
33	Tapered rod	124x1014	1,74,22410	PB93105-001F	16	240
34	Push rod (fuel pump)	124x1013	1,74,22380	PB93105-001F	16	240
35	Welded head cylinder liner with spring	121x1244	1,74,21470	PB-93105-001E	16	240
36	O. Ring (Cyl:)	115x1047-3	1,74,13930	PB93999-001	3	45
37	O. Ring (Viton)	115x2445-1	1,74,14250	B-93342-001A	50	750
38	O.ring 13-1/4" OD	115x2145-1	1,74,14790	PB97105-001F	64	960
39	Roller crowned	124x1063-4	1,74,22690	PB91216-001D	16	240
40	Cross head with bearing roller and pin	124x1058-5	1,74,22720	PB93105-001F	32	480
41	Cross head guide	124x1059-3	1,74,22880	PB91216-001D	16	240
42	Cross head with bearing	124x1068	1,74,22800	PB93105-001F	16	240
43	Spring cross head	146x1083	1,74,35330	PB94316-003P	64	960
44	Fuel line Hight pressure tube	140x1826-1	1,74,31460	PB93105-001F	16	240
45	Spring plunger	132x1675	1,74,28120	PB93342-001A	16	240
46	Element	132x1709	N.S	PB93342-001A	16	240
47	Element fuel filter	132x1570-1	17428870		1	15
48	Lube oil filter element	2x4223-E	13617400		10	150
49	Element filter air compressor	41A216205P1	13610440		1	15
50	Con rod art	117x1012-7	1,74,19880		8	120
<b>Turbo Supercharger</b>						
51	Rotor	126x1727-3	1,74,23600	PB32010-009	1	15
52	Turbine inlet casing	126x1877	1,74,23710	PB32010-009	1	15
53	Oil seal blower end	126x1563	1,74,23530	PB32010-009	1	15

54	Oil seala turbine end	126x1702	1,74.23570	PB32010-009	1	15
55	Bearing turbine end	126x1222-1	1,74.23440	PB32010-009	1	15
56	Bearing blower end	126x1223-1	1,74.23450	PB32010-009	1	15
57	Transition section	126x1648	1,74.26380		1	15
<b>Lube oil pump</b>						
58	Lube oil pump	139x1270	1,74.31260	PB92300-001A	1	15
59	Bearing	139x1303	1,74.31480	PB92300-001A	1	15
60	Bearing	139x1302	1,74.31430	PB92300-001A	3	45
61	Load ring	139x1259	1,74.31410	PB92300-001A	1	15
62	Load ring	139x1274	1,74.31780	PB92300-001A	3	45
63	Spacer	139x1261	NS	PB-92300-001A	4	60
64	Water pump	125x1110	NS	PB92202-001	1	15
65	Repair kit (water pump)	150x1069-3	1,74.35300	PB 92202-0010A	1	15
67	Over speed trip device	132x1530-4	NS	PB96201C	1	15
68	Over speed governor	136x2335	NS	PB96300-001A	1	15
69	Governnor drive	114x1237	NS	PB96010-003	1	15
71	Impeller	84C618243PI		PB14362-014	1	15
<b>Air Compressor</b>						
72	Breather Assy.	2x7279	N.S	PB25101-015	1	15
73	Low pressure cylinder	3x7470	N.S	PB25101-015	2	30
74	Cylinder head with unloader and vent adoper	2x7286	N.S	PB25101-015	3	45
75	Inlet valve	3x5300	N.S	PB25101-015	6	90
76	LP piston	2x7350	N.S	PB25101-015	2	30
77	Body unloader	2x7294	N.S	PB25101-015	6	90
78	Valve seal	2x7295	N.S	PB25101-015	6	90
79	Spherical bearing	3x2801	1,33.23300		1	15
80	Oil seal	3x3770	1,33.23440		2	30
81	Cylinder liner HP	579041	1,74.14690		1	15
82	HP piston	566239	1,34.52800		1	15
83	Discharge valve	566430	1,34.53890		6	90
84	Inter cooler	4x1335	1,33.19590		2	30
85	Inter cooler core	653137	13914990		2	30
86	After cooler	4x1566	1,33.23530		1	15
87	Ball bearing	2x7354	N.S	PB25101-015	1	15
88	Bearing Shell std:	2x7390	N.S	PB25101-015	3	45
89	Ring oil standard	2x7278	N.S	PB25101-015	2	30
90	Ring compression	2x7392	N.S	PB25101-015	2	30
91	Ring oil standard	2x7272	N.S	PB25101-015	4	60
92	Ring compression standard	2x7391	N.S	PB25101-015	4	60
<b>Bogie Truck</b>						
93	Axle bearing assembly (U-Tube Assy.)	84C616799GI	N.S	PB32010-009	6	90
94	Wheel set axle	4x0155	1,33.12340	PB33100-001	6	90
95	Motor suspension	41B515916ABG2	N.S	PB-30506-002B	6	90
96	Wheel set guide short	4x0222	1,33.12790	PB30020-005	12	180
97	Primary spring middle axle	4x0225	1,33.12820	PB30020-005	8	120
98	Secondary spring	4x0229	1,33.12860	PB30020-005	8	120
99	Axle damper	4x0232	1,33.12890	PB30020-005	8	120
100	Primary spring end axle	4x0224	1,33.12810	PB30020-005	8	120
101	Horizontal damper	4x1509	1,33.20150	PB30020-005A	4	60
102	Yaw damper	4x1511	1,33.20180	PB30020-005A	4	60
103	Vertical oil damper	4x1510	1,33.20160	PB30020-005A	4	60
104	Joural box bearing	3EG405814/4x0050	1,35,19160	3EGK47115A0100	12	180
105	Spheribloc for wheel set guide	3x8121/0960991	1,83.27530	PB30020-005A	24	360
106	Hose line	4x0394	1,33.14730	PB30020-003	12	180
107	Elbow connection	4x0405	1,33.14850	PB30020-003	12	180
108	Bolt hex head 1-1/4"-7x6-1/2 long	N22P45104		PB-32000-038	48	720
109	Washer flate 1.3131D, 2.500 OD	41B537660P22	1,36.17110	PB-32000-038	48	720
110	Load washer with hard washer	41B538774G2	1,76.38450	PB-32000-038	18	270
111	Bolt flanged 12 point 3/4"-10,1-1/2	N733P35024B	1,32.34110	PB-32000-038	30	450
112	Bolt FLGD, 12point HD 1"-8, 6"-1/2	N733P39104	1,73.30710	PB-32000-038	18	270
113	Collar gear	41A330127P1	1,36.11720	PB-33100-001	6	90
114	Extendible bolt	4x0223	1,33.12800	PB30020-005	24	360
115	Locking nut	4x0209	1,33.12660	PB30020-004	76	1140

116	Backing ring for dust guard	3EGK405812	N.S	PB73017-001	12	180
117	Rear cover for dust guard	3EGK405813	-	PB73017-001	12	180
119	Flinger	41A330557PI	1,36,11740	PB32010-009	6	90
120	Shrink ring	41B539173PI	1,76,38840	PB32010-009	6	90
121	Gutter 19.84" OD	41C618230PI	1,35,10250	PB32000-0038	6	90
122	Gutter 22.13" OD	41C637103P2	1,36,17600	PB32000-0038	6	90
123	Adjusting equipment	4x0196	1,33,12490	PB30020-004	12	180
124	Adjusting equipment	4x0197	1,33,12500	PB30020-004	12	180
125	Thread pin M24x312	4x0200	1,33,12540	PB30020-004	24	360
126	Thread pin M36x242	4x0201	1,33,12560	PB30020-004	12	180
127	Nut locking M36	4x0210	1,33,12570	PB30020-004	12	180
128	Thread pin M24x122	4x0202	1,33,12590	PB30020-004	12	180
129	Pin 30x257	4x0203	1,33,12600	PB30020-004	12	180
130	Track rod complete	4x0194	1,33,12470	PB30020-004	6	90
131	Brake rod complete	4x0195	1,33,12480	PB30020-004	24	360
132	Hexagon screw	4x0204	1,33,12610	PB30020-004	48	720
133	Hexagon screw	4x0206	1,33,12630	PB30020-004	24	360
134	Hexagon screw	4x0207	1,33,12640	PB30020-004	24	360
135	Self locking nut M20	4x0208	1,33,12650	PB30020-004	24	360
136	Bolt	4x0214	1,33,12710	PB30020-004	24	360
137	Locking nut M20	4x0145	1,33,12240	PB30020-004	24	360
139	Clasp brake arrangement	4x0215	1,33,12720	PB30020-004	12	180
<b>Air brake system</b>						
140	Air dryer unit	4x1367/1132044	1,33,19140	PB20047-010	1	15
141	Desiccant	503329	N.S	PB20047-010	40 Kg	600
142	Repair kit for air dryer	3EGK412318	1,34,20360	-	1	15
143	Pressur reducing valve	4x1414	1,33,21270	PB20047-010	1	15
144	Pressur reducing valve	4x1389	1,33,21050	PB20047-010	1	15
145	Ball valve R 1-1/4	4x1384	1,33,20940	PB20047-010	4	60
146	Drain valve	4x1372	1,33,20730	PB20047-010	4	60
147	Analog convertor AW4.1	4x1394	1,33,20030	PB20047-010	1	15
148	Repair kit analog convertor AW4.1	777959	1,34,52040	DWG No.77774009	1	15
149	Distributor valve	4x1406	1,33,21150	PB20047-010	1	15
150	Relay valve KR-5EO	4x1409	1,33,21200	PB20047-010	1	15
151	Repair kit KR-5EO	777958	1,34,52020	1115740	1	15
152	Repair kit cut off valve	777957	1,34,52010	198866	1	15
153	Repair kit emergency valve	777952	1,34,51980	171095	1	15
154	Repair kit 4 way magnet valve Assv.	777951	1,34,51960	774257	1	15
155	Auto drain valve	0960537	1,34,62970	Drq-37102000	1	15
156	Macrophone (horn)	4x1374	1,33,19970	PB20047-010	2	30
157	Relay valve DU111K	1136609	1,34,61380	DWG No.775168	1	15
158	20 Pipe portion	776033	1,34,61120	DWG No.775168	1	15
159	Water flow control valve	84A205548PI	1,35,10390	PB 16524-003	1	15
160	Seal ported	3x7272	NS	PB16524-003	3	45
161	Washer bottom cover	3x7274	NS	PB16524-003	1	15
162	Washer top cover	3x7228	NS	PB16524-003	1	15
163	Seal solid	3x7276	NS	PB16524-003	1	15
164	R260C Actuator with namur mount	3x9298	NS	PB16524-003	1	15
165	Rubber hose with fitting Assv.	3x9300	NS	PB16524-003	2	30
166	Solenoid valve signal coil	3x9299	NS	PB16524-003	2	30
167	Bleed control valve	3x7267	NS	PB16524-003	2	30
168	Rotor valve repair kit	3x7994	NS	PB16524-003	1	15
169	O.ring and washer kit	3x8714	NS	PB16524-003	1	15
170	O.ring kit	3x9301	NS	PB16524-003	1	15
171	Wiper Arm	4x0438	1,33,15230	PB20047-010	2	30
172	Isolating cock NW-19	4x1413	1,33,21260	PB20047-010	1	15
173	Straight way cock NW25R1	4x1383	1,33,20910	PB20047-010	2	30
174	Straight way cock NW15R1/2	4x1379	1,33,20850	PB20047-010	2	30
175	Air isolating cock LH3-1	4x1375	1,33,20760	PB20047-010	2	30
176	Air isolating cock LH3-1	4x1376	1,33,20780	PB20047-010	2	30
177	Spindle	115678-1	1,39,15170	1135499/4Z	12	180
178	Guide sleeve	1132848	1,39,15210	11355499/4Z	12	180

179	Rod end	C71906/3	1.83.53460	1135499/4Z	12	180
180	Collar	A65583/1	1.83.52830	1135499/4Z	12	180
181	Compression spring	B65582/53	1.83.52820	1135499/4Z	24	360
182	Housing	1115677	1.39.15150	1135499/4Z	12	180
183	Coupling pipe	C54968	1.83.53040	1135499/4Z	12	180
184	Spring sleeve	C54973	1.83.53060	1135498/4Z	12	180
185	Thrust nut	C54962	1.83.52980	1135499/4Z	12	180
186	Feed nut	C54967	1.83.53030	1135499/4Z	12	180
187	Stop disc	C54975	1.83.53070	1135499/4Z	12	180
188	Stop ring	C54976/1	1.83.53080	1135499/4Z	12	180
189	Brake block shoe right	1135497-2Z	1.39.15380	1135499/4Z	6	90
190	Brake block shoe left	1135497-1Z	1.39.15360	1135499/2Z	6	90
191	Kit Tread brake unit consisting of 34 items		1.32.11210	1135498/4Z	12	180
192	Cup diaphragm (distributor valve)	A30487	N.S		1	15
193	Diaphragm distributor valve	B67908	N.S		1	15
194	Cup diaphragm (distributor valve)	A26918	N.S		1	15
195	Cup diaphragm (distributor valve)	A30507	N.S		1	15
196	Cup diaphragm (distributor valve)	A38362	N.S		1	15
<b>ER/Shop</b>						
197	Filter element paper	41A216508P4	1.36.10460	PB16604-007	32	480
198	O' Seal ring 5.50" dia	41A219499ABP433	1.36.10670	PB15700-015	2	30
199	Filter G.E. Spin	41E901373G2	1.76.40640	PB16408-002A	26	208
200	Stop buffer	4x1514	1.33.20220	PB30020-005	4	60
201	Vulkolan ring	4x0138	1.33.12150	PB30020-006	4	60
202	Hex head screw	4x0143	1.33.12220	PB30020-006	24	360
203	Washer	4x0144	1.33.12230	PB30020-006	24	360
204	Locking nut	4x0145	1.33.12240	PB30020-004	4	60
205	Fixing cable	4x0148	1.33.12290	PB30020-006	4	60
206	Bolt -C 15	4x0149	1.33.12300	PB30020-006	4	60
207	Chain	4x0150	1.33.12310	PB30020-006	4	60
208	Lock pin	4x0151	1.33.12320	PB30020-006	4	60
209	Hex head screw	4x0240	1.33.12990	PB30020-005	4	60
210	Screw coupling	4x0352	1.33.14210	PB17352-001	2	20
211	Hex head screw	4x0308	1.33.13740	PB17352-001	8	120
212	Hex head screw	4x0354	1.33.14240	PB17352-001	8	120
213	Hex head screw	4x0355	1.33.14250	PB17352-001	36	250
214	Hex nut	4x0356	1.33.14270	PB17352-001	8	120
215	Fuel gauge (Glo rod)	4x0252	1.33.13100	PB17402-019	2	10
216	Flex ball for hand brake	4x0317	1.33.13850	PB11469-009	2	30
217	Gasket 4"	41C624988P109	1.36.17580	PB-16402-011	16	240
218	Gasket 4½"	41C624988P17	1.36.19250	PB-15700-017	3	45
219	Coupling 3x4"	41B548215APP2	1.76.38810	PB-16408-002A	1	15
220	Coupling 4x5"	41B548215APP3	1.76.38820	PB-15700-016	1	15
221	Hose line 3/4"	4x0653	1.33.17630	PB-16408-002A	2	30
222	Hose line 3/8"	4x0654	1.33.17640	PB-16408-002A	2	30
223	Gasket 6" Vic	41C624988P11	1.36.19260	PB-16402-017	8	120
224	Safty glass (door)	4x1534	1.33.20550	PB-11637-042	2	30
227	Flexible piep connection 2-1/2"	4x0480	1.33.15750	PB-15700-016A	2	30
228	Tube connetion 6"	4x0479	1.33.15740	PB-15700-016A	1	15
229	Bolt	4x0687	N.S	PB-17867-001A	42	630
230	Boot rubber engine air	41A2021118P1	N.S	PB-17867-001A	1	10
231	Clamp boot	41A2010603P9	N.S	PB-17867-001A	2	20
232	Hose flexanorm	4x0680	N.S	PB-17867-001A	1	15
233	Rapid lock clip	4x0681	N.S	PB-17867-001A	2	30
234	Sight glass	41B545993G21	-	PB16531-008A	1	5
235	Pressure cap	41B517789G1	-	PB16531-008A	1	10
236	Gasket 4	4x0676	-	PB-17867-001A	1	15
237	Gasket 5	4x0677	-	PB-17867-001A	1	15
238	Seal round	4x0678	-	PB-17867-001A	6	90
239	Pipe with gasket 4"	4x0655	N.S	PB-16408-002A	1	15
241	Washer	4x0296	-	PB-17867-001A	80	1200
242	Quick disconnect	140x2425-1	1.74.31670		2	6
243	Coupling 3/8"	140x1083	1.74.31440	PB-98116-018	2	20

244	Thrust bearing	116x1047	1,74.19480	91216-001-C	2	30
245	Nut	115x2393	1,74.19250	91216-001-C	64	960
246	Stud	116x1141	1,74.19510	91216-001-C	32	480
247	Thrust bearing	114x1111-4	1,74.14480	PB91216-001-C	2	30
248	Bearing	116x1070-1	1,74.19540	PB91216-001-C	18	270
249	Relief valve with fuel glass	140x2758	1,74.31770	PB98116-018	1	15
250	Hose with fitting	140x2566	1,74.31370	PB98116-018	1	15
251	Hose with fitting	140x2419	1,74.31300	PB98116-018	1	15
252	Hose with fitting	140x2570	1,74.31740	PB98116-018	1	15
253	Hose with fitting	140x2420	1,74.31310	PB98116-018	1	15
254	Hose with fitting	140x2289	1,74.31650	PB98116-018	21	315
255	Bushing	121x1120	1,74.21310	PB-93105-001E	16	240
256	Nut locking	115x1493-1	N.S	PB-93105-001E	16	240
257	Nut 1/2 Hex	115x2440	1,74.19290	PB-93105-001E	16	240
258	Screw and tappat	124x1010-8	1,74.22350	PB-93105-001E	16	240
259	Gasket sump cover	115x1133	1,74.14110	PB-91600-B	16	240
260	Gasket exhaust manifold	128x1637	1,74.26320	PB95216F	32	480
261	Con rod Art	117x1012	1,74.19880	B93502-002A	8	120
262	Gasket radiator core	Not mentioned in DRP	-	PB-17867-001A	6	90
263	Vibration Damper	119x1006-4	1,74.20470	P1392116-004	1	15
264	Cover with handle	131x1005-4	1,74.26530	PB91600A	16	240
265	Cover with handle	131x1001-1	NS	PB91600A	16	240
266	Cover with gasket cylinder	121x1231	1,74.21380	PB93105-001F	16	240
267	Gasket	121x1204	1,74.21350	PB93105-001F	16	240
268	Gasket	115x1133	1,74.14110	PB91600B	16	240
269	Washer way spring 0.650" ID	121x1202	1,74.21320		32	480
270	Quick disconnect	140x2425.1	1,74.31670	-	2	30
271	Diaphragm Assy	136x2013	1,74.30110	PB97001-001G	1	15
272	Low water Shut Down	136x2375	1,74.27970	PB97001-001F	1	15
<b>Electrical items</b>						
273	Lamp E27	4x0430	1,33.15140	PB-11009-003	16	240
274	Bulb 80V 40W E27	4x0431	1,33.15150	PB-1/009-003	10	150
275	Head light	4x0432	1,33.15170	PB-11009-003	8	120
276	Gauge lamp E27	4x0433	1,33.15180	PB-11009-003	4	60
277	Push button switch	4x0435	1,33.15200	PB-11009-003	1	15
278	Cable lug 12-400F-CU-ZN-Drillet	4x0607	N.S	PB-14413-042	6	90
279	Cable lug 400F-CU-ZN	4x0608	N.S	PB-14413-042	5	75
280	Cable lug 12-400E-CU57 Virzinnt	4x0609	N.S	PB-14413-042	35	525
281	Cable lug 12-300E-CU57 Virzinnt	4x0610	N.S	PB-14413-042	14	210
282	Plug	3EGKJ350182	N.S	4717100100	1	15
283	Plug	3EGK350377	N.S	4717100100	5	75
284	Cable 35mm2	3EGK100122	N.S	4717080100	400 Mtrs:	6000
285	Cable 50mm2	3EGK100121	N.S	4717080100	200 Mtrs:	3000
286	Cable 70mm2	3EGK100120	N.S	4717080100	350 Mtrs:	5250
287	Cable 150mm2	3EGK100119	N.S	4717080100	400 Mtrs:	6000
288	Foot switch	4x0476	1,33.15690	PB-12416-010	1	15
289	Toggle SW double throw 2 pole	84A203930P1	1,35.10150	PB-12421-089	4	60
290	Switch toggle	4x0450	1,33.15360	PB-12416-018	8	120
291	Push button SW yellow	4x0451	1,33.15370	PB-12416-010	2	30
292	Push button SW yellow	4x0452	1,33.15380	PB-12416-010	2	30
293	Fiber optic cable	775817	1,34.60440	DWG 775164	1	15
294	Toggle switch	41A240601P4	1,36.11780	PB-11908-001	5	75
295	Fuse 600A 250V	41A29632143BP4	1,36.14510	PB-11906-003	2	30
296	Air duct	41D711633P1	N.S		6	90
297	Cable 1.5mm2 (12x1.5mm2)	3EGK100211	N.S	4717800900	200 Mtrs:	3000
298	Cable 1.5mm2 (3x1.5MM2)	3EGK100185	N.S	4717080100	500 Mtrs:	7500
299	Cable M/EMV (3x0.75 shielded)	3EGK100182	N.S	4717080100	500 Mtrs:	7500
300	Plug for solinoid valve	963771	N.S	Drawing No. 3EGK471430A0100	3	45
301	Buffer light (Front & Rear left side)	964069	N.S	Drawing No. 3EGK471740A0100	4	60

302	Buffer light (Front & Rear right side)	964070	N.S	Drawing No. 3EGK471740A0100	4	60
303	Cab light	901114	N.S	Drawing No. 3EGK471403A0100	2	30
304	Cable 400mm2	3EGK100187	N.S	4717080100	600 Mtrs:	9000
305	Cable 300mm2	3EGK100135	N.S	4717080100	200 Mtrs:	3000
306	Cable 240mm2	952315	N.S	4717080100	250 Mtrr:	3750
307	Cable 120mm2	3EGK100177	N.S	4717080100	200 Mtrs:	3000
308	Cable 95mm2	3EGK100178	N.S	4717080100	250 Mtrr:	3000
309	Cable 0.75mm2	3EGK100184	N.S	4717080100	500 Mtrs:	7500
310	Cable 0.75mm2	3EGK100209	N.S	4717080200	500 Mtrs:	7500
311	Cable 1.5mm2	137026	N.S	4717080100	6000 Mtrs:	90000
312	Cable 1.5mm2	3EGK100212	N.S	471720A0-100	400 Mtrs:	6000
313	Cable 1.5mm2	3EGK100213	N.S	471720A0-100	300 Mtrs:	4500
314	Cable 1.5mm2	3EGK100214	N.S	471720A0-100	500 Mtrs:	7500
315	Cable 2.50mm2	810022	N.S		1000 Mtrs:	15000
316	Cable 2.50mm2	3EGK100307	N.S	471720A0-100	200 Mtrs:	3000
317	Cable 2.50mm2	3EGK100215	N.S	471720A0-100	300 Mtrs:	4500
318	Cable 2.50mm2	3EGK100216	N.S	471720A0-100	300 Mtrs:	4500
319	Cable 2.50mm2	3EGK100217	N.S	471720A0-100	400 Mtrs:	6000
320	Cable 5.00mm2	3EGK100183	N.S	4717080100	200 Mtrs:	3000
321	Cable 6.00mm2	3EGK100180	N.S	4717080100	200 Mtrs:	3000
322	Cable 16.00mm2	137071	N.S	4717080100	400 Mtrs:	6000
323	Cable 16.00mm2	3EGK100123	N.S	4717080100	300 Mtrs:	4500
324	Terminal 10-15x2.5	910176	N.S	4717080100	100	1500
325	Cable lug 10-120E CU	3EGK201275	N.S	4717080100	120	1800
326	Cable lug 10-150E CU	3EGK201276	N.S	4717080100	120	1800
327	Cable lug 10-185E CU	3EGK200296	N.S	4717080100	140	2100
328	Cable lug 10-1240E CU	3EGK200878	N.S	4717080100	100	1500
329	Cable lug 10-400E Verzinnt	3EGK201350	N.S	4717400100	100	1500
330	Cable lug 10-400FE CU	3EGK201326	N.S	4717080100	60	900
331	Cable lug 10-50E CU	3EGK201270	N.S	4717080100	50	750
332	Cable lug 10-6	699885	N.S	4717080100	20	300
333	Cable lug 10-70E.CU	3EGK201272	N.S	4717080100	60	900
334	Cable lug 10-95E.CU	3EGK201293	N.S	4717080100	50	750
335	Cable lug 12-15x2.5	902872	N.S	4717080100	100	1500
336	Cable lug 12-300E CU	3EGK200877	N.S	4717080100	20	300
337	Cable lug 12-70E CU	3EGK201273	N.S	4717080100	60	900
338	Cable lug 14-300E CU	3EGK200297	N.S	4717080100	40	600
339	Cable lug 16-300E CU	911676	N.S	4717080100	20	300
340	Cable lug 16-50E CU	3EGK201355	N.S	4717080100	20	300
341	Cable lug 16-70E CU	3EGK201274	N.S	4717080100	20	300
342	Cable lug 240F-CUZN	905918	N.S	4717080100	100	1500
343	Cable lug 3.5-1	697138	N.S	4717080100	200	3000
344	Cable lug 3.5-2.5	693487	N.S	4717080100	200	3000
345	Cable lug 300F-CUZN	3EGK200955	N.S	4717080100	40	600
346	Connector pin	946897	N.S	4717320100	3000	45000
347	Connector pin	350738	N.S		3000	45000
348	Contact pin 1.5 gold plated	946889	N.S	4717440100	3000	45000
349	Contact pin 2.5 gold plated	946890	N.S	4717800500	3000	45000
350	Connector	3EGK350285	N.S	4717120100	2	30
351	Connector	3EGK350413	N.S	Drawing No. 3EGK471430A0100	2	30
352	Connector	3EGK350414	N.S	4717120100	2	30
353	Connector	3EGK350639	N.S	4717400100	12	180
354	Connector 0.5-1 QMM	3EGK200910	N.S	4717080100	20	300
355	Connector 1.5-2.5 QMM	3EGK200911	N.S	4717080100	20	300
356	Connector 4-6 QMM	3EGK200912	N.S	4717080100	6	90
357	Connector 6 QMM 12 parts	328104	N.S	4717080100	4	60
358	Connector female	3EGK350184	N.S	4717100100	4	60
359	Connector (Aux PA-PD)	3EGK3503181	N.S	4717190100	18	270
360	Connector	3EGK3503280	N.S	4717200100	2	30
361	Connector pin (25 Aux P1)	3EGK3503281	N.S	3EGK471720A0-100	6	90

362	Female insert (crimp connect)	952229	N.S	4717820100	6	90
363	Female insert Doppel Module Han modular	3EGK200372	N.S	4717440100	12	180
364	Female insert Doppel Module Han modular	3EGK200373	N.S	4717810200	13	195
365	Female Insert HAN (crimp)	946907	N.S	4717800700	3	45
366	Female Insert HAN 18 EE BU-C (Crimp)	3EGK200583	N.S	4717440100	9	135
367	Female insert HAN 46 EE (Crimp)	947208	N.S	4717440100	15	225
368	Female insert HAN DD Modul. 12 Contact	3EGK200371	N.S	4717440100	6	90
369	Female insert HAN DD Modul. 12 Contact	3EGK200370	N.S	4717810700	3	45
370	Female Insert HAN Quinta X MIT Konus	3EGK200936	N.S	4717440100	23	345
371	Female Insert HAN Quintax MIT Konus	3EGK200935	N.S	4717810600	24	360
372	Male Insert HAN 46 EE Crimpanschluss	947207	N.S	4717820600	15	225
373	Male Insert HAN 18 EE	3EGK200584	N.S	4717800900	13	195
374	Blower Motor SGY 19T1	5GY19T1	1,36,33530	PB14349-004	2	30
375	Digital lube oil pressure gauge	84A211314ABP1	1,35,10350	PB12416-010	1	15
376	Speed Indicator	4x0425	1,33,15090	PB11009-003	1	15
377	DID Panel	17FM558A2	35,12840	PB12416-010	1	15
378	Speed sensor	41A262893P1	1,36,13200	PB25110-021	3	45
379	Temp Sensor	41A296328AAP2	1,36,14530	PB16408-002A	2	30
380	Transducer COPS	41B566207G9	1,76,38930	PB96600-012	1	15
381	Temp sensor lube oil	4x0520	1,33,16150	PB15700-016A	1	15
382	Load Meter	A707HL	1,32,10420	PB12416-010	1	15
383	Pressure Gauge	4x0471	1,33,15600	PB12416-010	1	15
384	Pressure Gauge	4x0472	1,33,15610	PB12416-010	1	15
385	Transducer assy (T/M Blower)	41B567521G3	1,36,16600	PB3100-003	2	30
386	Buzzer	4x0461	1,33,15500	PB12416-010	1	15
387	Air Link Pressure Sensor	41A317303ACP13	1,76,38960	PB96600-012	1	15
388	Sensor engine Fuel Pressure	41A296328BLP3	1,36,14910	PB96600-012	1	15
389	Transducer BPT	4x1491	1,36,14100	PB11800-093	1	15
390	Break Controller	775164	1,34,60290	PB11800-093	1	15
391	High Voltage Cranking Module	17FM502	1,35,13410	PB11801-003	1	15
392	Alertness box Q94280/2	4x1478	1,33,20490	PB11800-093	1	15
393	Main Control Unit	4x1480	1,33,20570	PB11800-093	1	15
394	Master Controller	17KC108E3	1,35,13160	PB12906-003A	1	15
395	Magnet valve	17MV38E1A	1,33,15680	PB65902-008	10	150
396	Power Contactor	41C662786G1		PB11908-004	7	105
397	Axle Generator	41C627974P16	1,36,17360	PB000412-021	1	15
398	Axle Generator Power Supply	4x1481	1,33,20130	PB11800-093	1	15
399	Fuel Pump Motor	132X1820	1,74,28700	PB98112-014B	1	15
400	Armature Assy T/M 752 AH-24/30	41D735531G1	1,36,18690	PB31100-049	6	90
401	Rewinding Kit	41D735532G2	1,36,19140	PB31100-049	6	90
402	Poly glass banding tape1"	A22L11A4	1,32,10070	-	1800 Mtrs:	27000
403	Armature Shaft With Plug	41C637569G1	1,36,12950	PB31100-049	6	90
404	Commutator Assy.	41B537092G2	1,36,19130	PB31100.049	6	90
405	Frame Head	41D735297P1	1,36,18700	PB31100-049	6	90
406	Bearing Cap Inner	41C636257P1	1,36,16520	PB31100-049	6	90
407	Seal Baffle	41B538654P1	1,36,16110	PB31100-049	6	90
408	Flinger	41B538664P1	1,36,16160	PB31100-049	6	90
409	Pinion Gutter	41C637953P1	1,36,16740	PB31100-049	6	90
410	Bearing Cap Insert	41C637952P1	1,36,17860	PB31100-049	6	90
411	Bearing Cap	41B5371110P1	1,36,16170	PB31100-049	6	90
412	Gear Speed Sensor	41B535025P1	1,36,16280	PB31100-049	6	90
413	Spacer	41A239220P1	1,36,11610	PB31100-049	6	90
414	Flinger	4713640P1	1,36,21990	PB31100-049	6	90
415	Coller	41A239330P1	1,36,11600	PB31100-049	6	90
416	Roller Bearing P/E	8864951P367	1,76,72300	PB31100-049	6	90
417	Ball Bearing C/E	8864950P335	1,76,72290	PB31100-049	6	90
418	Gutter Insert	41B537995P2	1,36,16260	PB31100-049	6	90
419	Speed Sensor	17MM102F3	1,35,14300	PB31100-049	6	90
420	Pinion 24 Teeth	84C618224P1	1,35,10410	PB3200-038	6	90
421	Cable Assy	41C637415G1	NS	PB31100-049	6	90

422	Cable Assy	41B537185G2	NS	PB31100-049	6	90
423	Cable Assy	41B537185G1	NS	PB31100-049	6	90
424	Cable Assy	41b538812G2	NS	PB31100-049	6	90
425	Brush Holder	41C633771G3	1,36,17890	PB31100-049	24	360
426	Carbon Brush T/M 752 AH-24	41B535803P1	1,36,15810		72	1080
427	BKT Breaking Switch	17GP31E1	1,35,12320	PB66012-004C	1	15
428	Contactora	17CM53E10A	N.S	PB65000-24C	1	15
429	Switch Air comp:Governor	41B548810ACP	1,36,11940	PB20000-001A	1	15
430	Engin Controller Switch	41C663393P4			1	15
431	MCS Switch	41A267741P2	1,36,14280	PB20000-001A	6	90
432	Water Leval Switch	4x0561	1,33,16620	PB16531-008A	1	15
433	Cotactor (Two Pole AC)	84D702766P2	1,38,10110	PB16201-018	3	45
434	Contactora (3 Pole AC)	84D702766P1	1,38,10100	PB16201-018	2	30
435	CTB Board	41A567378			9	135
436	Current Transformer	41A296320AMP1	NS	Drg.3EG471733A0100	1	15
437	Current Transformer	41A296303BAP1	NS	Drg.3EG471733A0100	8	120
438	Propulsion Rectifire Unit	17FM548	1,35,13440	PB73100-001	9	135
439	LTS Switch	4X0763	1,33,18820	PB11908-001	1	15
440	PGS Switch	4x0764	NS	PB11908-001	1	15
441	EST Switch	41B51948009EAP1			1	15
442	Head light Switch	41A313737P1	1,36,14650	PB720226	1	15
443	Head light Switch MU	41C663393P3	NS	PB11908-001	1	15
444	Radiator Fan Motor	5GYA30C4	1,36,33260	PB16668-005B	1	15
445	Circuit Breaker 20Amp 2P	41A212414P12	1,36,10250	PB11908-002	1	15
446	Circuit Breaker 15Amp 2P	41A212414P14	1,36,10350	PB11908-002	10	150
447	Circuit Breaker 10Amp 2P	41A212414P4	1,36,10260	PB11908-002	1	15
448	Circuit Breaker 5Amp 2P	41A212414P5	1,36,10730	PB11908-002	1	15
449	Circuit Breaker 5Amp 1P	41A218545P4	1,36,10570	PB12416	2	30
450	Circuit Breaker 2Amp 1P	41A218545P1	1,36,10700	PB11908-002	1	15
451	Battery Set (8 Crates)	Exide 8DK378	1,32,24790		1 Set	15
452	Traction Blower Motor	5DY76K1	1,36,33350	PB16671-017	1	15
453	Traction Blower Motor	5DY99B1	-	PB16703-001	1	15
454	Alternator Blower with Motor	5GDY74M1	1,36,33300	PB14362-014	1	15
455	Dynamic Resistor	17EA32D110A	1,35,11970	PB14425	10	150
456	Dynamic Resistor	17EA32D109A	1,35,11960	PB14425	2	30
457	Screw hex head 1/2" -13, 3/4"	41A239107P1	N.S	PB-31100-049	12	180
458	Stator and frame	41C636972G4	-	PB25110-021	1	15
459	Rotor and sleeve	41C636954G3	-	PB25110-021	1	15
460	Quick disconnect	140x2425-1	1,74,31670	PB98116-01B	2	30
461	Oil pressure Relay	7025682000319	NS	-	2	30
462	Wheel slip relay	17LV66BD52	1,35,13770	PB7012-061A	1	15
463	Crew alert	4x1478	1,33,20490	PB-11800-093	1	15
464	Alarm Head Crew Alert	841202040P2	1,35,10400	PB-11430-0730	1	15
465	Aux panel	4x1474	1,35,13380	PB-11800-093	1	15
466	Cab panel	4x1475	1,76,17900	PB-11800-093	1	15
467	EXC Panel	4x1477	1,35,12230	PB-11800-093	1	15
468	Carbon brush (T/Gen)	84A203180P1	1,35,10180	PB-41507-0030	10	150
469	Contact tips	8867977P1	N.S.	PB-65000-024C	2	30
470	Printed circuit board assy.	772738	1,34,59700	775164	1	15









RM

**Major Components/Assemblies & allied items required for 23 Hitachi Stabled  
D.E.Locomotives at C.D.L.Workshop,Rawalpindi.**

S #	Description	Cat.No.	S.Code No.	DRP No.	Qty: P/Loco	Qty: Read:
<b>Electrical items</b>						
1	Engine starting motor	1993743	1,81,42900	Delco Remy	2 Nos.	46
2	Air flow switch	ME298439C/ 3D447097A	1,80,15330	EC28/0	2 Nos.	46
3	Pinion (T.Motor Hit:395)	3C104571A	1,84,22100	AA1200/7	6 Nos.	84
4	Master controller	3A401252A	1,83,spl	BB08/0	1 No.	14
5	Fuel pump motor	2490034-1	1,60,10100	A214/P4	1 No.	14
6	Battery set (8 crates)	Exide 8DK378	1,32,24790	Exide	1 set	23 Sets
7	Oil pressure switch	3D201377C	1,81,31230	AH8261/2	1No.	14
8	Transmitter	5-8311-002/01- 08	1,82,21220	Hasler	1No.	14
9	Switch JW. Temp:	3594133	1,35,22070	Index A256	1No.	28
10	Pressure switch (MRS)	84-62014-56	1,81,41190	AM54000/0	1No.	23
11	Solder less terminal	Q743-667-14	1,84,14930	ZC121/67	24 Nos.	336
12	Speed indicator (Alternate)	6974848	1,79,16350	C412R-A/P16	1	14
13	Low water switch	MC217749B	1,81,11540	BA28/0/P5	1	14
14	Cranking contactor	3590521	1,46,20480	Index A256	3	69
15	Tray No.2	3B406200A	1,81,28060	BE07B/0	1	10
16	Tray No.3	3B406199C	1,81,28050	BE07C/0	1	10
17	Magnet Valve (N305A)	MC220064	1,80,12680	BB04A/11/108	3	15
18	Piston Packing	ME277288A	1,81.14600	BB09004/4/108	3	30
19	Reverser	3B406204E	N.S	BB10/0	1	14
20	Crank case Motor	24001417	1,56,11870	15374A	1	14
21	F.P Contactor	MB202699H	1,80,19750	BA74/0	1	14
22	E.F Contactor	3D439279E	N.S	BC19/0	1	14
23	L.B.P.S	84-62014-57	1,81,41200	AM53000/0	1	23
24	VBPS-1	20-55360-91	1,81,26010	AM51000	1	23
25	VBPS-2	20-55360-92	1,81,26020	AM52000	1	23
26	S.T-1	35940896	1,35,22040	A256	1	14
27	S.T-2	35940897	1,35,22050	A256	1	14
28	Magnat Valve DMR-EMV	00-31789-95	N.S	AM16029/02	1	14
29	Magnat Valve RFV	3C406748K	1,81,29310	BB05/1	1	14
30	Magnat Valve QRAVV	84-95812-99	N.S	AM4030/04	1	14
31	Micro Switch (EOS)	2362111	1,55,14530	15849A/P3	1	23
32	Roller Bearing for Aux:Gen:	T817-758-A	1,84,19450	ZC420/28	1	14
33	Ball Bearing for Aux:Gen:	T817-757A	1,84,19440	ZC420/2	1	14
34	Cranking gear set	2351244	1,55,10910	A256	1 set	23
35	"O" Ring	S757-452B	1,84,16470	ZC22/26	2	28
36	AVR	3D431044A	1,81,32920	BB07A/3	2	28
37	Transistor	3C416533A	1,81,29500	BE06A/11	3	69
38	AUX Relay Assy	3C400805G	1,81,29250	BB23/1	5	50
39	Power Pack Supply (DMP)	3D431043A	1,81,32910	BB14/1	1	14
40	Wheel Slip Relay	3B403504C	1,81,27900	BB77/0	1	8
41	Ground Relay	3C418013A	1,81,29550	BA76/0	1	14
42	Buzzer	3C190035K	1,84,22200	AA8261/5	1	23
43	Buzzer	3C200372B	1,81,28590	A8261/7	01	23
44	Gauge Fuel Oil & Booster Air	3D201347C	1,81,31180	AA8261	2	28
45	Gauge Vaccum	20-23677-01	N.S	M102000	1	23

46	Gauge BC-BP	2012610-81	N.S	AM41000	1	23
47	Gauge V/Control-Res	20-12610-82	N.S	AM48000	1	23
48	Gauge Main/Res	20-23198-31	N.S	AM49000	2	46
49	Gauge Brk Pipe	20-1260969	N.S	AM101000	1	23
50	Battery/Amp Meter	3-D436808A	1,81,33080	BB28	1	23
51	Roller Bearing C/E	T817-717A	1,84,19320	ZC121/28	6	48
52	Fuse Free Braker	3D423621F	1,81,32550	BB12/2	2	46
53	Fuse Free Braker	3D423621	1,81,32530	BB21/1	6	138
54	Fuse Free Braker	3D423621H	1,81,32570	BB21/3	2	46
55	Fuse Free Braker	3D423621 D	1,81,32540	BB21/4	2	46
56	Fuse Free Braker	3D423621G	1,81,32560	BB21/5	1	23
57	Fuse Free Braker	3D205952A	N.S	Not available	1	46
58	Fuse Free Braker	3D205952B	N.S	Not available	8	184
59	Fuse Free Braker	3D205952D	N.S	Not available	1	23
60	Fuse Free Braker	3D204557F	N.S	Not available	2	28
61	Armature	R-814-883-B	1,84,15860	ZC11/1	6	100
62	Battery Volt Meter	3D436807A	1,81,33070	BB28	1	23
63	Load meter	3D436806A	1,81,33050	BB28	1	23
64	Low Tention Auxilary Resistor	3B411683A	1,84,21950	BG38/0	1	8
65	Diaphram (big)	1390153	1,49,14260	14899/166A	1	28
66	Bush Gear Right hand	P701-935-2	1,84,14520	ZC121/44	12	168
67	Bush Gear Left hand	P701-935-1	1,84,14510	ZC121/45	12	168
68	Main pole coil S.pole	R815-571D	1,84,16340	ZC121/11	12	20
69	Main pole coil N.pole	R815-571C	1,84,16330	ZC121/10	12	20
70	Inter pole coil N.pole	R815-572D	1,84,16360	ZC121/19	12	40
71	Inter pole coil S.pole	R815-572C	1,84,16350	ZC121/20	12	40
72	Lead Wire AA	S803-622A	1,84,17150	ZC121/58	6	84
73	Lead Wire	S803-623A	1,84,17160	ZC121/59	6	84
74	Lead Wire	S803-623B	1,84,17170	ZC121/60	6	84
75	Lead Wire YY	S803-623C	1,84,17180	ZC121/61	6	84
76	PCS	84-62120-03	1,84,Spl	Am103000	1	14
77	Radial Fan	R775-961-B	1,81,17290	ZC21/5	1	10
78	(RACS) Pressure Switch	8462014-92	NS	AM100000	1	14
79	Field Weakening Resistor	3B411678a	1,84,21940	BE15/0	1	5
80	Carbon Brush	R814-940A	1,84,16290	ZC121/21	48	1104
81	Current Regulator	6967608	1,79,16340	C412REVA	1	14
82	Rubber Bushing	T703-783B	1,84,18870	ZC121/56	12	168
83	Rubber Bushing	T703-783A	1,84,18860	ZC121/57	12	168
84	Solderless Terminal (earth lead)	T828-854-2	1,84,19620	ZC121/68	6	84
85	Insulating Rod (Large)	S-767-435-A	NS	C22/40	3	42
86	Insulating Rod (Small)	S-767-436-A	1,81,18590	C22/58	9	54
87	Magnet Valve VM-N305B	MB201367C	1,81,11000	BB79/0	1	14
88	Magnet Valve F305A	3B408363S	1,84,21910	BD05001/0	1	14
89	PCB (BVC-2)	3D437254A	1,81,33130	BE07C/10	1	13
90	PCB (PSC-3)	3D437649A	1,81,33360	BE07C/11	1	13
91	PCB (FC-5)	3D437250A	1,81,33120	BE07C/12	1	10
92	Coupler Junction Box	3B4062880A	N.S	BE07C/6	1	14
93	Pulley (Rotter assy of 12KVA Aux/Alt)	S795-963-A	N.S	ZC410/1	1	14
94	Gauge Lube Oil Pressure	3D201347D	1,81,31190	A8261	1	28
95	Fuse of DMP	3D416660-B	1,81,32250	BB14/2	1	23
96	Oil seal drive shaft	182149	1,49,13050	14899B/295	1	23
97	Oil seal power piston	182171	1,49,13060	14899B/327	1	23
98	Gasket power case	206165	1,49,13370	14899B/240	1	23
99	Gasket power case	206165	1,49,13370	14899B/240	1	23

100	Gasket dial glass	206308	1,49,13440	14899B/202	1	23
101	Gasket power piston	206541	1,49,13470	14899B/232	1	14
102	Diaphragm small	1390-151	1,49,14250	14899B/166	1	14
103	O.ring	1355-127	1,49,14210	14899B/389	1	14
104	Sleeve assy	4361291	1,55,11350	14330B	1	5
105	Drive shaft	360044	1,49,16790	14899B/298	1	10
106	Oil seal drive shaft	182149	1,49,13050	14899B	1	14
107	Coil assy Ground Relay	3C413504C	1,81,29460	BA76/22	1	10
108	Gauge Water Temperature	8398927	1,79,61830	C1805E	1	23
109	Carbon Brush for Aux Alternator	R-783-438-6	1,81,17590		4	92
110	Tray No.1	38406280A	1,81,28120	BE07A10	1	5
111	Valve Drain	360-331	NS	14899B	2	46
112	Gasket Base	206269	1,49,13410	14899B/310	1	23
113	Starting Relay (SR)	8357415	1,79,56900	B5440E1	1	23
114	Socket Assy	3D415265B	1,81,32170	BF11011/11	5	50
115	Pattern Relay Panel (PTG)	3B405606A	1,81,27960	BB12/0	1	10
116	Relay Panel Assy for HBU/PHA-20	3B411806A	1,84,21960	BF11/0	1	8
117	Relay Panel Assy for HAU-20	3C422734A	1,81,29780	BB11/0	1	4
118	Relay (RL-7824)12 Volt	3D402092D	1,81,29280	BE07BA2/2	6	30
119	Relay 75 Volt	3D402092E	1,81,31880	BB22001/1	24	120

**AGE-30****Electrical Items**

<b>S/No</b>	<b>S/Code No</b>
1	1,35,12840
2	1,32,10420
3	1,33,15090
4	1,33,15600
5	1,33,15610

<b>S/No</b>	<b>S/Code No</b>
6	1,35,14430
7	NS
8	NS
9	NS
10	1,33,23790
11	1,33,23750
12	1,35,10370
13	1,36,16760

<b>S/No</b>	<b>S/Code No</b>
14	1,35,10350
15	1,35,11960
16	1,35,11970
17	1,36,10250
18	1,36,10260
19	1,36,10350
20	1,36,10570
21	1,36,10700

<b>S/No</b>	<b>S/Code No</b>
22	1,36,10730
23	1,36,10510
24	NS
25	NS
26	1,36,33300
27	1,36,33350
28	1,37- 15460
29	1,32,24790

<b>S/No</b>	<b>S/Code No</b>
30	NS
31	NS
32	1,74,32190
33	1,74,32170
34	1,74,29410
35	1,74,18390
36	1,74,18300
37	NS

<b>S/No</b>	<b>S/Code No</b>
38	NS
39	NS
40	NS
41	1,35,12870
42	NS
43	1.33.15150
44	1.33.15170
45	1.33.15180
46	1.33.15890

<b>S/No</b>	<b>S/Code No</b>
47	1.34.60440
48	1.36.Spl
49	N/S
50	N/S
51	N/S
52	1.74.20480
53	1.74.20780
54	1.33.19140
55	1,33,20030
56	1,34,62970

<b>S/No</b>	<b>S/Code No</b>
57	1,33,20940
58	1,39,15360
59	1,39,15380
60	1,83,52830
61	1,83,52820
62	1,83,53040
63	1,83- Spl
64	1,83- Spl
65	1,83- Spl
66	1,83- Spl
67	1,83- Spl
68	1,83- Spl

<b>S/No</b>	<b>S/Code No</b>
69	1,33,21150
70	1,33,20730
71	1,83,53030
72	1,39,15210
73	1,39,15150
74	1,33,19970
75	1,34,61380
76	1,33,21200
77	1,34,52040
78	1,34,20360
79	1,34,52020
80	1,83,53460

<b>S/No</b>	<b>S/Code No</b>
81	1,39,15170
82	1,83,53060
83	1,83,53070
84	1,83,53080
85	1,83,52980
86	1,35,10390
87	1.74.23710
88	1.74.23450
89	1.74.23440
90	1.74.26380
91	1.33.12770
92	1.33.12760

<b>S/No</b>	<b>S/Code No</b>
93	1.33.12740
94	1.33.12750
95	1.74.35300
96	1.74.28540
97	1.74.28670
98	1.74.31460
99	1.74.22090
100	1.74.19090
101	1.74.14260
102	N/S
103	N/S
104	N/S
105	N/S
106	N/S

<b>S/No</b>	<b>S/Code No</b>
107	N/S
108	N/S
109	N/S
110	1.33.23530
111	1.33.19590
112	1,36,16010
113	1,33,15740
114	1,33,15750
115	1,33,17630
116	1,33,17640
117	1,36,10670
118	1,36,17580

<b>S/No</b>	<b>S/Code No</b>
119	1,36,19250
120	1,36,19260
121	1,76,38810
122	1,76,38820
123	1,33- Spl
124	
125	1,33- Spl
126	1,33,20550
127	N/S
128	N/S
129	N/S
130	N/S

<b>S/No</b>	<b>S/Code No</b>
131	1,33,12150
132	1,33,12220
133	1,33,12230
134	1,33,12240
135	1,33,12290
136	1,33,12300
137	1,33,12320
138	1,33,13740
139	1,33,14210
140	1,33,14240
141	1,33,14250
142	1,33,14270

<b>S/No</b>	<b>S/Code No</b>
143	1,33,20220
144	1,36,10460
145	1,36- Spl
146	1,33- Spl
147	1,33- Spl
148	1,33,13850
149	1.36.18680
150	1.76.38500
151	1.33.12820
152	1.33.12860
153	1.33.12810
154	1.35.19160

<b>S/No</b>	<b>S/Code No</b>
155	1.33.14850
156	1.76.38840
157	1.33.12540
158	1.33.12560
159	1.33.12570
160	1.33.12590
161	1.33.12150
162	1.33.12960
163	1.33.12980
164	N/s
165	N/s
166	N/s

<b>S/No</b>	<b>S/Code No</b>
167	N/s
<b>GMU/GMCU-15</b>	
168	1,79,56140
169	1,79,63320
170	1,79,31660
171	1,79,48840
172	NS
173	1,69,37630
174	1,69,49940
175	1,69,34930
176	1,69,32050

<b>S/No</b>	<b>S/Code No</b>
177	1,69,36550
178	1,69,22120
179	1,69,48460
180	1,79,66880
181	1,69,49960
182	1,79,49220
183	1,79,44340
184	1,69,32320
185	1,69,31930
186	1,79,45330
187	1,69,19870
188	1,79,54110

<b>S/No</b>	<b>S/Code No</b>
189	1,79,40040
190	1,79,61830
191	1,79,39950
192	1,79,60710
193	1,79,40010
194	1,79,63990
195	1,79,65610
196	1,79,47480
197	1,79,44310
198	1,79,33200
199	1,79,44260
200	1-79-66450

<b>S/No</b>	<b>S/Code No</b>
201	1,69,10360
202	1,79,66590
203	1,79,66480
204	1,79,63120
205	1,79,65250
206	1,79,45910
207	1,79,46260
208	1,79,60970
209	1-79-13720
210	1-79-16190
211	1-68-16660
212	1,79,33350

<b>S/No</b>	<b>S/Code No</b>
213	1,79,52610
214	1,79,52790
215	1,79,52670
216	1,79,52730
217	1,79,47600
218	1,79,47630
219	1,79,47660
220	1,79,47720
221	1,32,24760
222	1.79.65900
223	1.69.22030
224	1.69.13030

<b>S/No</b>	<b>S/Code No</b>
225	1.69.13090
226	1.79.16640
227	1.79.Spl
228	1.39.10900
229	1.79.Spl
230	1.69.43480
231	1.79.44610
232	1.69.Spl
<b>T/Motor D-29</b>	
233	1-69-52360
234	1,79,68240
235	1-69-50230

<b>S/No</b>	<b>S/Code No</b>
236	1-69-50260
237	1-69-50290
238	1-69-50320
239	1-79-40710
240	1.69.51220
241	1.79.40860
242	1-69-41590
243	1-69-41620
244	NS
245	1-79-43840

<b>S/No</b>	<b>S/Code No</b>
246	1-79-43830
247	NS
248	1-79-46350
249	1.79.35400
250	1-69-12820
251	1.79-64650
252	1,79,40210
253	1,79,40140
254	1,79,35540
255	1,79,40180
256	1,79,40170
257	1,79,35220

<b>S/No</b>	<b>S/Code No</b>
-------------	------------------

**D-77 T/Motors (GM)**

258	1,79,58260
259	1,79,69270
260	1,79,63510
261	1,79,41150
262	1,79,41210
263	1,79,41090
264	1,79,56010
265	1,79,45280
266	1,79,56470

<b>S/No</b>	<b>S/Code No</b>
267	1,79,56500
268	1,79,32780
269	1,79,32790
270	1,79,32800
271	1,79,16430
272	1,79,65870
273	1,79,69330
274	1,79,16400
275	1,79,35410
276	1,79,11830

<b>S/No</b>	<b>S/Code No</b>
277	1,79,56490
278	1,79,62420
279	1,69,52180
280	1,79,31750
281	1-79-25220
282	1,79,37250
283	1,79,56550
284	NS
285	1,79,21230
286	NS

<b>S/No</b>	<b>S/Code No</b>
287	NS
288	1,32,10070
289	1,79,47950
290	N/S
291	N/S
292	N/S
293	N/S
294	N/S
295	N/S
296	1.69.59810
297	1.79.23040
298	1.79.66490

<b>S/No</b>	<b>S/Code No</b>
299	1.79.65500
300	1.79.20970
301	N/S
302	N/S
303	1.69.23620
304	1.79.60410
305	1.69.23620
306	1.69.24280
307	1.79.40370
308	1.79.42230
309	1.69.35620
310	N/S

<b>S/No</b>	<b>S/Code No</b>
311	1.79.Spl
312	1.69.52230
313	1.79.Spl
314	1.79.Spl
315	N/S
316	1.79.Spl
317	1.79.Spl
318	1.79.Spl
319	1.79.Spl
320	1.79.Spl
321	1.79.Spl
322	1.79.Spl

<b>S/No</b>	<b>S/Code No</b>
323	1.79.Spl
324	1.79.Spl
325	1.79.54440
326	N/S
327	1.79.Spl
328	1.79.26020
329	1.69.37690
330	1.79.Spl
331	N/S
332	N/S
333	N/S

<b>S/No</b>	<b>S/Code No</b>
334	N/S
335	N/S
336	N/S
337	1.79.38780
338	1.79.43220
339	1.79.64200
340	N/S
341	1.79.36050
342	1.79.38960
343	1.79.38740
344	1.79.43250

<b>S/No</b>	<b>S/Code No</b>
345	1.79.38810
346	N/S
347	1.79.65940
348	1.69.38140
349	1.69.18070
350	1.79.56240
351	1.69.34360
352	1.79.64050
353	1.79.68910
354	1.69.5100
355	1.79.68940
356	1.69.34150

<b>S/No</b>	<b>S/Code No</b>
357	1.69.37990
358	1.69.37870
359	1.79.24800
360	1.79.44280
361	1.79.Spl
362	1.79.Spl
363	1.79.41060
364	1.69.20200
365	1.79.62130
366	1.69.Spl
367	1.79.23510
368	1.79.23540

<b>S/No</b>	<b>S/Code No</b>
369	1.69.Spl
370	1.79.51440
371	1.74.23900
372	1.74.23600
373	1.69.46720
374	1.79.74260
375	1.79.43890
376	1.79.49550
377	1.69.52870
378	1.69.46840
379	1.69.46750
380	1.79.23310

<b>S/No</b>	<b>S/Code No</b>
381	1.69.22390
382	1.69.27160
383	1.69.48820
384	1.69.48790
385	1.79.41840
386	1.69.22900
387	1.69.17260
388	1.79.23300
389	1.69.17290
390	1.79.46560
391	1.79.40130
392	1.79.SPL

<b>S/No</b>	<b>S/Code No</b>
393	NS
394	1.79.48800
395	1.69.32690
396	1.79.40610
397	1.69.21370
398	1.69.32680
399	1.69.27190
400	1.69.53480
401	1.68.14620
402	1.68.13390
403	1.79.11280
404	NS

<b>S/No</b>	<b>S/Code No</b>
405	NS
406	NS
407	NS
408	NS
409	NS
410	NS
411	1.79.Spl
412	N.S
413	N.S
414	N.S
415	N.S
416	N.S

<b>S/No</b>	<b>S/Code No</b>
417	N.S
418	N.S
419	N.S
420	N.S
421	N.S
422	N.S
423	N.S
424	N.S
425	N.S
426	N.S
427	1.79.51200
428	1.79.54740

<b>S/No</b>	<b>S/Code No</b>
429	1.79.39080
430	1.79.56690
431	1.69.52820
432	1.79.46590
433	1.79.36160
434	1.79.50240
435	0.31.00110
436	1.79.26810
437	1.79.68510
438	1.79.13260
439	1.79.65490
440	1.79.Spl

<b>S/No</b>	<b>S/Code No</b>
441	1.79.Spl
442	1.79.Spl
443	1.79.Spl
444	1.79.Spl
445	1.79.Spl
446	1.79.Spl
447	1,79,Spl
448	1.79.Spl
449	1.69.Spl
450	1,79,38450
451	1,79,38920
452	1,79,68490

<b>S/No</b>	<b>S/Code No</b>
453	1,79,30940
454	1.79.Spl
455	1,79,36390
456	1.69.Spl
457	1,79,37010
458	1,69,26590
459	1.69.Spl
460	1.69.Spl
461	1.69.Spl
462	1.69.Spl
463	1,79,68780
464	1,79,68770
465	1.79.65010

<b>S/No</b>	<b>S/Code No</b>
466	1.69.52600
467	1.69.48010
468	1.79.68840
469	1.69.Spl
470	1.79.68430
471	1.79.67600
472	1.79.13670
473	1.79.30090
474	1.79.41440
475	1.79.68830
476	1.79.54700
477	1.79.54690

<b>S/No</b>	<b>S/Code No</b>
-------------	------------------

### **HBU/PHA-20**

478	1,81,42900
479	1,60,10100
480	1-81-12760
481	1-80-13780
482	1,81,31230
483	1,35,22070
484	1,46,20480
485	1,55,14530
486	1,84,19450
487	1,84,19440
488	1,55,10910

<b>S/No</b>	<b>S/Code No</b>
489	1,84,16470
490	184-Spl
491	1,81,18580
492	1,81,29500
493	1,81,32910
494	1-81-29460
495	1-81-28590
496	1-84-22200
497	1,81,31180
498	181-Spl
499	181-Spl
500	181-Spl

<b>S/No</b>	<b>S/Code No</b>
501	1,81,33080
502	1,81,32550
503	1,81,32530
504	1,81,32570
505	1,81,32540
506	1,81,32560
507	181-Spl
508	1,81,33070
509	1,81,33050
510	1,49,14260
511	1,49,14250
512	1,49,13410

<b>S/No</b>	<b>S/Code No</b>
513	1,49,13450
514	1,49,13470
515	1,49,13480
516	1,49,13050
517	1,49,16790
518	1,55,21590
519	1.81.Spl
520	1.80.12610
521	1.81.19600
522	1.84.27700
523	1.76.38800
524	1.39.10930

<b>S/No</b>	<b>S/Code No</b>
525	1.32.35950
526	5.08.11490
<b>HIT-395HP T/Motor</b>	
527	1,84,15860
528	1,84,10300
529	1,84,14520
530	1,84,14510
531	1,84,22100
532	1,84,16290
533	1,84,14990

<b>S/No</b>	<b>S/Code No</b>
534	1,84,17150
535	NS
536	1,84,17170
537	1,84,17180
538	1,84,16620
539	1,84,16630
540	1,84,16230
541	1,84,19510
542	1,84,19520
543	1,84,16640

<b>S/No</b>	<b>S/Code No</b>
544	1,84,18860
545	1,84,18870
546	1,84,14930
547	1.43.12910
548	N.S
549	N.S
550	1.52.25780
551	1.55.Spl
552	1.43.12430
553	N.S
554	1.52.17560
555	1.52.17650

<b>S/No</b>	<b>S/Code No</b>
556	1.52.17620
557	N.S
558	1.43.13760
559	N.S
560	1.43.13820
561	1.52.23770
562	1.53.12430
563	N.S
564	1.55.11620
565	1.55.11650
566	1.55.11680

<b>S/No</b>	<b>S/Code No</b>
567	1.52.21520
568	1.55.11560
569	1.55.11300
570	1.55.11500
571	1.55.11590
572	1.52.20890
573	1.56.Spl
574	1.52.12460
575	1.56.16760
576	1.54.14840

<b>S/No</b>	<b>S/Code No</b>
577	1.56.Spl
578	N.S
579	1.47.22730
580	1.56.17090
581	1.56.Spl
582	1.56.Spl
583	156-Spl
584	156-Spl
585	156-Spl
586	1,56,14840
587	N.S
588	1.56.13190

<b>S/No</b>	<b>S/Code No</b>
589	1,56,13830
590	156-Spl
591	156-Spl
592	1-56-13270
593	1,56,15200
594	1,56,16760
595	1,56,18120
596	1,56,16730
597	1,56,18110
598	1,56,18020
599	1,47,21850
600	N.S

<b>S/No</b>	<b>S/Code No</b>
601	1.56.18000
602	1.52.20830
603	1.52.20800
604	1.52.28510
605	1.52.28520
606	N.S
607	1,56,18080
608	1,47,23230
609	147-Spl
610	1,56,18050
611	156-Spl
612	1,56,18230

<b>S/No</b>	<b>S/Code No</b>
613	1,56,18210
614	1,56,18300
615	1,61,10390
616	1.51.10540
617	1.51.10600
618	1.51.10840
619	1.57.10190
620	1.43.14260
621	1.43.14630
622	1.43.11980
623	1.43.12010
624	1.43.11710

<b>S/No</b>	<b>S/Code No</b>
625	1.43.15410
626	1.43.15520
627	1.43.15610
628	1.43.12340
629	1.52.10000
630	1.43.17020
631	1.43.15710
632	1.52.28650
633	1.43.18180
634	1.53.17410
635	1.53.17440
636	1.43.18080

<b>S/No</b>	<b>S/Code No</b>
637	1.56.18110
638	1.56.16760
639	1.53.12480
640	1.53.15910
641	1.53.13930
642	1.52.36790
643	1.53.12850
644	1.53.12910
645	1.53.12780
646	1.56.18400
647	1.43.15330
648	1.43.16780

<b>S/No</b>	<b>S/Code No</b>
649	1.56.15140
650	1.56.15120
651	1.56.14690
652	1.56.15150
653	1.47.19240
654	1.43.22000
655	1.43.20760
656	1.52.13360
657	1.52.12460
658	1.52.16880
659	N/s
660	1.52.12460

<b>S/No</b>	<b>S/Code No</b>
661	1.52.12080
662	1.52.23930
663	1.52.32380
664	1.52.32680
665	1.52.23900
666	N/s
667	1.43.22540
668	N/s
669	N/s
670	N/s
671	1.43.21630
672	181-Spl

<b>S/No</b>	<b>S/Code No</b>
673	181-Spl
674	181-Spl
675	181-Spl
676	181-Spl
677	181-Spl
678	181-Spl
679	181-Spl
680	181-Spl
681	181-Spl
682	181-Spl
683	181-Spl
684	181-Spl

<b>S/No</b>	<b>S/Code No</b>
685	181-Spl
686	181-Spl
687	181-Spl
688	181-Spl
689	181-Spl
690	181-Spl
691	181-Spl
692	181-Spl
693	181-Spl
694	181-Spl
695	181-Spl
696	N/S

<b>S/No</b>	<b>S/Code No</b>
697	N/S
698	N/S
699	N/S
700	N/S
701	N/S
702	1,81,15420
703	1,81,15430
704	1,81,15440
705	1,81,15480
706	1,81,15490
707	1,81,15500
708	1,81,15530

<b>S/No</b>	<b>S/Code No</b>
709	181-Spl
710	1-81-41320
711	1-81-41330
712	1,81,28970
713	1,84,27590
714	1,84,27600
715	1,84,27610
716	1,81,26170
717	1,81,26180
718	184-Spl
719	184-Spl
720	1,84,18510

<b>S/No</b>	<b>S/Code No</b>
721	1,84,18520
722	1,84,18310
723	1,84,18540
724	1,84,18550
725	1,84,18170
726	1,84,18180
727	1,84,18160
728	1,84,18530
729	1,81,31520
730	1,81,31050
731	1,81,30150
732	1,84,18140

<b>S/No</b>	<b>S/Code No</b>
733	1,84,18150
734	1,81,19090
735	1,84,27620
736	1,84,27630
737	1,84,17610
738	1,84,17620
739	1,84,17910
740	1,84,17890
741	1,84,17580
742	1,84,17570
743	N/s
744	N/s

<b>S/No</b>	<b>S/Code No</b>
745	N/s
746	N/s
747	N/s
748	N/s
749	N/s
750	N/s
751	N/s
752	1.69.Spl
753	1,79,60210
754	1.79.Spl
755	1.79.Spl
756	1.79.Spl

<b>S/No</b>	<b>S/Code No</b>
757	1,79,12300
758	1.79.Spl
759	1,79,12630
760	1.79.Spl
761	1.79.Spl
762	1.79.Spl
763	1,79,12270
764	1.79.Spl
765	1,79,36370
766	1,79,29990
767	1.79.Spl
768	1.79.Spl

<b>S/No</b>	<b>S/Code No</b>
769	1,79,28430
770	1,79,12690
771	1,79,12660
772	1.79.Spl
773	1.79.Spl
774	1,69,28220
775	1.69.Spl
776	1,69,25960
777	1,69,23700
778	1,69,23800
779	1.79.Spl
780	1,69,20770

<b>S/No</b>	<b>S/Code No</b>
781	1,69,47410
782	1,69,15010
783	1,69,14050
784	N/s
785	N/s
786	N/s
787	1.84.21170
788	1.52.11350
789	1.52.24450
790	1.52.28900
791	1.38.10880
792	1.38.10890

<b>S/No</b>	<b>S/Code No</b>
793	1.38.10950
794	1.52.36890
795	1.52.33850
796	1.52.34420
797	1.52.33310
798	1.52.30890
799	1.39.10410
800	1.52.14430
801	1.52.12550
802	1,81,30970
803	1,81,30990
804	181-Spl

<b>S/No</b>	<b>S/Code No</b>
805	1,81,37620
806	181-Spl
807	1,53,15190
808	1,81,10960
809	1,84,14440
810	1,84,.12000
811	1,84,12300
812	1,81,32780
813	1,81,40450
814	181-Spl
815	1,81,28630
816	1,84,22830

<b>S/No</b>	<b>S/Code No</b>
817	1,84,22820
818	1,84,22210
819	1,81,31420
820	1,81,31410
821	1,81, Spl
822	1,81,30350
823	1.81.12070
824	181-Spl
825	1,81,28980
826	1,81,28990
827	1,47,12850

<b>S/No</b>	<b>S/Code No</b>
828	1,34,52890
829	1,34,27340
830	1,34,49750
831	1,34,66290
832	1,80,19230
833	1,80,19240
834	1,84,22130
835	1,84,26080
836	1,84,26100
837	1,84,23940
838	1,79,59390
839	1,84,22210

<b>S/No</b>	<b>S/Code No</b>
840	1.81.30400
841	1.81.28530
842	1.81.28320
843	1.80.18940
844	1.84.23900
845	1.81.27500
846	1.81.27530
847	1.84.14830
848	1.81.16280
849	1.81.16330
850	1.81.18710
851	1.80.19140

<b>S/No</b>	<b>S/Code No</b>
852	1.81.12560
853	N/S
854	1.84.15390
855	1.81.40770
856	1.81.40750
857	1.81.40760
858	1.81.40710
859	1.84.10430
860	1.84.10440
861	1.84.Spl
862	1.84.10510
<b>RGE-20</b>	

<b>S/No</b>	<b>S/Code No</b>
863	1-36-14610
864	1-36-14600
865	1-36-14660
866	1,36,18840
867	1,36,14160
868	1-36-18160
869	NS
870	1,36,14760
871	1,36,11450
872	1,74,31670
873	1,32,10570
874	1,35,21320

<b>S/No</b>	<b>S/Code No</b>
875	1,35,21330
876	1,35,21350
877	1-35-11310
878	NS
879	NS
880	1-35-11880
881	1-3511870
882	1,36,17360
883	1-76-38050
884	1-36-10540
885	1,36,10250

<b>S/No</b>	<b>S/Code No</b>
886	1-36-10510
887	<u>1-36-10370</u> 1-36-10730
888	NS
889	1,32,10800
890	1,32,10790
891	NS
892	NS
893	NS
894	NS
895	NS
896	NS
897	NS

<b>S/No</b>	<b>S/Code No</b>
898	NS
899	NS
900	
901	NS
902	NS
903	NS
904	NS
905	NS
906	NS
907	NS
908	NS

<b>S/No</b>	<b>S/Code No</b>
909	NS
910	NS
911	1.44.15130
912	1.32.35950
913	1.74.20760
914	N/s
915	1.43.12560
916	N/s
917	N/s
918	1.73.30470
919	N/s

<b>S/No</b>	<b>S/Code No</b>
920	1.73.28630
921	1.74.13480
922	N/s
923	1.74.20470
924	1.74.35410
925	1.73.28540
926	1.73.28570
927	N/s
928	1.74.Spl
929	1.74.16690
930	1.74.34450
931	1.74.17470

<b>S/No</b>	<b>S/Code No</b>
932	1.74.17560
933	1.74.17530
934	1.74.15050
935	1.74.16510
936	1.74.14380
937	N/s
938	1.74.17590
939	N/s
940	1.74.17680
941	1.74.13750
942	1.74.21040
943	1.74.21010

<b>S/No</b>	<b>S/Code No</b>
944	1.74.21080
945	1.74.18860
946	1.74.34910
947	1.74.21320
948	N/s
949	N/s
950	1.74.24930
951	1.74.14320
952	1.74.24960
953	1.74.35510
954	N/s
955	1.74.34270

<b>S/No</b>	<b>S/Code No</b>
956	N/s
957	1.74.14310
958	1.74.19320
959	N/s
960	1.74.16300
961	1.74.19110
962	1.74.17680
963	1.74.14360
964	1.74.14740
965	-
966	1.74.17320
967	N/s

<b>S/No</b>	<b>S/Code No</b>
968	1.74.14340
969	1.74.20780
970	1.74.14350
971	1.74.14430
972	1.74.17290
973	1.74.35020
974	1.74.31650
975	1.74.16300
976	1.74.14250
977	N/s
978	1.74.31740
979	1.74.31370

<b>S/No</b>	<b>S/Code No</b>
980	1.74.31300
981	1.74.31310
982	N/s
983	N/s
984	N/s
985	N/s
986	N/s
987	N/s
988	N/s
989	N/s
990	1.74.26380
991	1.50.10090

<b>S/No</b>	<b>S/Code No</b>
992	1.39.15070
993	1.39.17620
994	1.49.10420
995	1.49.10390
996	1.49.10030
997	1.36.31900
998	1.36.14590
999	1.41.11440
1000	1.41.11470
1001	1.41.11530
1002	1.44.13300
1003	1.38.31990

<b>S/No</b>	<b>S/Code No</b>
1004	1.36.19040
1005	1.36.19050
1006	1.52.29470
1007	1.52.29500
1008	1.52.12520
1009	1.52.32890
1010	1.52.12400
1011	1.52.29440
1012	1.52.15370
1013	1.38.17950
1014	1.32.31060

**RGE-20/24**

---

<b>S/No</b>	<b>S/Code No</b>
1015	1,36- Spl
1016	1,36- Spl
1017	1,36- Spl
1018	1,36- Spl
1019	1,36- Spl
1020	1,36- Spl
1021	1,36- Spl
1022	1,36- Spl
1023	1,36- Spl
1024	1,36- Spl
1025	1,36- Spl
1026	1,36- Spl

<b>S/No</b>	<b>S/Code No</b>
1027	1,36,19260
1028	1,36,19270
1029	1,36,17580
1030	1,36,16340
1031	1,36,19250
1032	1,76,48170
1033	1,36- Spl
1034	1,35-Spl
1035	1,36,10730
1036	1,36,10720
1037	1,35- Spl
1038	1,35- Spl

<b>S/No</b>	<b>S/Code No</b>
1039	1,35- Spl
1040	1,36,10740
1041	1,36,10750
1042	1,36- Spl
1043	1,76,48710
1044	1,36,32900
1045	1,34,65380
1046	1,34- Spl
1047	1,34,48700
1048	1,34,52870
1049	1,34- Spl
1050	1,34,48270

<b>S/No</b>	<b>S/Code No</b>
1051	1,33,23830
1052	1,33- Spl
1053	1,48,15850
1054	1.36.Spl
1055	1,36- Spl
1056	1,32- Spl
1057	1,32- Spl
1058	1.36.18580
1059	1,36,10460
1060	1,76,40640
<b>RGE-24</b>	
1061	NS

<b>S/No</b>	<b>S/Code No</b>
1062	NS
1063	1-36 Spl
1064	NS
1065	NS
1066	1,37,15460
1067	1,38,10970
1068	NS
1069	1-33-15680
1070	NS
1071	NS
1072	NS
1073	NS

<b>S/No</b>	<b>S/Code No</b>
1074	1,36spl
1075	1,36spl
1076	1.44.15220
1077	1.36.17350
1078	1.36.17370
1079	1.35.10120
1080	1.36.13610
1081	1.46.16240
1082	1.36.Spl
1083	1.38.Spl
1084	1.76.48150
1085	1.76.39380

<b>S/No</b>	<b>S/Code No</b>
1086	1.36.Spl
1087	1.32.24340
1088	1.36.10200
1089	1.39.10930
1090	1.76.33780
1091	1.76.33810
1092	1.76.33760
1093	1.36.32420
1094	1.35.10150
	1.34.48120
	1
	2

<b>S/No</b>	<b>S/Code No</b>	
1095	3	
	4	
	5	
	6	
	7	
	8	
	9	
	10	
	11	
	12	
	13	
	14	
		1.34.48110
		1
2		
3		

<b>S/No</b>	<b>S/Code No</b>
1096	4
	5
	6
	7
	8
	9
	10
	11
	12
	13
	14
	15
	16
	17
	18
	19

<b>S/No</b>	<b>S/Code No</b>
1097	1.34.53360
1098	1.34.51680
1099	N/s
1100	N/s
1101	N/s
1102	N/s
1103	N/s
1104	N/s
1105	N/s
1106	1.74.12500
1107	1.74.13260
1108	N/s

<b>S/No</b>	<b>S/Code No</b>
1109	N/s
1110	1.74.28570
1111	N/s
1112	N/s
1113	N/s
1114	N/s
1115	N/s
1116	1.74.23890
1117	1.74.23920
1118	1.36.11110
1119	1.37.28690
1120	1.36.Spl

<b>S/No</b>	<b>S/Code No</b>
1121	1,36- Spl
1122	1,36,18920
1123	1,36,33270
1124	1,37,27010
1125	1,37,27050
1126	1,37- Spl
1127	1,35,10190
1128	1,38,28420
1129	1,39,11590
1130	1,39,11620
1131	1,35,10170
1132	1,38,11090

<b>S/No</b>	<b>S/Code No</b>
1133	1,36-Spl
1134	1,76,72170
1135	1,38,36290
1136	1,38,36510
1137	1,38,36730
1138	1,38,36760
1139	1.74.21350
1140	1.74.25590
1141	1.74.25620
1142	1.36.17400
1143	1.74.28720
1144	1.33.14170

<b>S/No</b>	<b>S/Code No</b>
1145	1.74.26320
1146	1.34.54560
1147	1.51.10060
1148	1.36.19350
1149	1.76.38560
1150	1.36.18770
1151	1.76.38580
1152	1.36.11730
1153	1.36.11720
1154	1.76.36740
1155	1.76.36750
1156	1.36.17100

<b>S/No</b>	<b>S/Code No</b>
1157	1.32.27660
1158	1.44.11690
1159	1.49.10570
1160	1.49.10510
1161	1.49.10060
1162	1.44.16440
1163	1.44.16450
1164	1.44.14350
1165	1.52.32890
1166	1.52.12400
1167	1.44.13390
1168	1.52.26800

<b>S/No</b>	<b>S/Code No</b>
1169	1.36.18450
1170	1.36.18510
1171	1.39.17680
1172	1.52.12520
1173	7.12.11540
1174	7.12.11550
1175	1.76.46110
1176	N/S

**Air Compressor Wa**

1177	1.34.28750
1178	1.34.55160
1179	N/S

<b>S/No</b>	<b>S/Code No</b>
1180	1.34.55020
1181	N/S
1182	1.34.54600
1183	1.34.55230
1184	1.34.40360
1185	1.34.47640
1186	N/S
1187	1.33.23440
1188	1.34.55310
1189	1.34.55320
1190	N/S
1191	1.34.SPL

<b>S/No</b>	<b>S/Code No</b>
1192	N/S
1193	N/S
1194	N/S
1195	N/S
1196	N/S
1197	1.33.23580
1198	N/S
1199	1.33.19960
1200	1.33.23630

## **SPECIAL BULLETIN FOR**

---

---

<b>Description</b>
DID Panel (Diagnostic Display)
Load Meter
Speed Indicator
Pressure Gauge
Pressure Gauge

<b>Description</b>
Magnet valve
Contact Support for Reversor
Contact Support for Reversor
Finger Assy for Reversor
Renewal Contact kit 3pole
Coil 3-Pole
Engine Control switch
Switch EST

<b>Description</b>
Degital lube oil pressure gauge
Dynamic Resistor
Dynamic Resistor
Circuit Breaker 20Amp 2P
Circuit Breaker 10Amp 2P
Circuit Breaker 15Amp 2P
Circuit Breaker 5Amp 1P
Circuit Breaker 2Amp 1P

<b>Description</b>
Circuit Breaker 5Amp 2P
Circuit Breaker 15Amp 1P
Circuit Breaker 125Amp 2P
Circuit Breaker 3 Pole 15 Amp
Alternator Blower with Motor
Traction Blower Motor
Contact tips
Battery Set (8 Crates)

<b>Description</b>
Diaphragm water Box
Diaphragm
Diaphragm Oil failure
Diaphragm
Drive Shaft
Valve By Pass
Plunger
Plunger Piolet

<b>Description</b>
Resistor with Commutator shaft 44 ohm
Receptical with wiring
Diesel Engine Speed (DSS Sensor)
SCM Panel
PCB Board (FCFP)
Bulb 80V 40W E27
Head light
Guage lamp E27 ( Holder )
Foot Switch

Description
Fiber Optic Cable
1 Plug KR 44 (Governor amphinol)
Air Pipe
Air Pipe
Shunt 1500 AMPMV
Main Bearing Shell Kit
Crank Shaft 16 Cylinder
Air Dryer Unit
Analog convertor AW4.1
Auto drain valve

<b>Description</b>
Ball valve R 1-1/4
Brake block shoe left
Brake block shoe right
Collar
Compression spring
Coupling pipe
Cup diaphragm (distributor valve)
Cup diaphragm (distributor valve)
Cup diaphragm (distributor valve)
Cup diaphragm (distributor valve)
Desicant
Diaphragm distributor valve

<b>Description</b>
Distributor valve
Drain valve
Feed nut
Guide sleeve
Housing
Microphone (horn)
Relay valve DU111K
Relay valve KR-5EO
Repair kit analog convertor AW4.1
Repair kit for air dryer
Repair kit KR-5EO
Rod end

<b>Description</b>
Spindle
Spring sleeve
Stop disc
Stop ring
Thrust nut
Water flow control valve
Turbine Inlet Casing
Bearing B/End
Bearing T/End
Transition Section
Tread Brake Unit (L)
Tread Brake Unit (R)

<b>Description</b>
Tread Brake Unit (R)
Tread Brake Unit (L)
Repair kit (Water pump)
Over Speed Trip Device
Element
Fuel Line (HP Tube)
Nozzle Valve
O'Ring Nozzle
Gasket Nozzle Installation
L/Oil F/Tank cover gasket
Nipple 1/2 pipe 1-1/2 long
Cut out cock 1/2
Elbow 1/2 FPT 3/4 OD tube
Tee 1/2 MPT 1/2 FPT two side

<b>Description</b>
O,Ring
Gasket L/Oil cooler
Gasket L/Oil cooler
Inter Cooler A/C (Large)
Inter Cooler A/C (Small)
Sight glass
Tube connetion 6"
Flexible piep connection 2-1/2"
Hose line 3/4"
Hose line 3/8"
O' Seal ring 5.50" dia
Gasket 4"

Description
Gasket 4½"
Gasket 6" Vic
Coupling 3x4"
Coupling 4x5"
T-Bolt
Detent Edget Ring
Washer
Safty glass (door)
Filler Profile
Clamping Profile Rubber MU-Schwarz
Seal Round
Safty glass (front)

<b>Description</b>
Vulkolan ring
Hex head screw
Washer
Locking nut
Fixing cable
Bolt -C 15
Lock pin
Hex head screw
Screw coupling
Hex head screw
Hex head screw
Hex nut

Description
Stop buffer
Filter element paper
Boot rubber engine air
Hose flexanorm
Rapid lock clip
Flex ball for hand brake
U-Tube
Motor Sespention
Primary Spring Middle Axle
Secondary Spring
Primary Spring End Axle
Journal Box Bearing

<b>Description</b>
Elbow Connection
Shrink Ring
Thread Pin M24X312
Thread Pin M36X242
Nut Locking M36
Thread Pin M24X122
Ring Vulaolkolan
Hex Head Screw
Hex Head Screw
Cover Axle box
Cover Axle box
Cover Axle box

<b>Description</b>
Stud M16x55

Voltage regulator
Reversor switch
Holder assy D-25 T/Gen
Carbon Brush (D25) T/Gen.
Sleeve insulator rubber for B/Holder T/Generator
Diaphragm Lube Oil
Gasket Side Plate
Gasket Cover
Gasket case to column

<b>Description</b>
Drive Shaft
Seal Oil
Seal Oil
Receptical Assy
Valve Assy
Carbon Brush
Clip spring
Load Regulator
Gasket Load Control
Commutator include Cable
Gasket LCR cover
Oil Seal for LCR

<b>Description</b>
Gauge Lube oli Pressure
Gauge Water Temp.
Gauge Vaccum
Gauge BC-BP
Gauge Main reservoir
Switch Temperature Control (TA)
Switch Temperature Control (ETS)
Battery Charging Meter
Holder assy:for LCR
Plunger Piolet valve
Sleeve Assy
Circuit Breaker 15Amp IP

<b>Description</b>
Circuit Breaker 30Amp 2P
Circuit Breaker 40Amp 2P
Circuit Breaker 30Amp 1P
GS Contactor
Fuel Prime switch
RE 6,7 Hd:light
RE 36 1500 ohm
Resistor Panel RE-1
Carbon Brush (Aux Gen)
Spring Assy
Ball bearing 6312 for Aux Gen
Fuel Pump Motor

<b>Description</b>
Contact Moveable P/Cont
Contact stationary P/Cont
Contact Moveable P/Cont
Contact stationary curved
Switch Roller button
Switch Roller button
Switch Roller button
Switch Roller button
Battery set(8 Crate=1 Set)
Receptical 16 pole
Fuse 400AMP
Fuse 150AMP

Description
Fuse 80AMP
Fuse 30AMP
Fuse 250AMP
Cable No 17
Lamp 6V
Lamp 75V 30W
Terminal
Terminal
Armature Assy
Rewinding kit.
Coil Assy: main field No.1 bottom

<b>Description</b>
Coil Assy: main field No.2 suspension side
Coil Assy: main field No.3 top side
Coil Assy: main field No.4 axle side
Coil Assy:(Inter pole)
Connector Brush Holder Cross "A" Lead
Lead Assy AA
Lead Assy F
Lead Assy FF
Shield Assy main Field Coil
Connector Assy: interpole to brush holder (Axle side)

<b>Description</b>
Connector Assy: interpole to brush holder top
Grommet T/Motor lead
Holder Assy:
Coller C/End
Roller Bearing C/End
Carbon Brush
Bearing Housing C/End
Bearing Housing P/End
Seal grease inner P/End.
Cap bearing P/End.
Cover bearing P/End
Retainer bearing C/End.

Description
-------------

<b>IU/HGMU-30)</b>
--------------------

Armature
----------

Rewinding Kit
---------------

Brush Holder assy.
--------------------

Coil assy. Suspension No. 2 (without pole piece)
---

Coil assy. Axle side No.4 (without pole piece)
---

Coil assy Interpole
---------------------

Cable assy. Interpole No.1 to 4
---------------------------------

Baffle assy air inner aluminum.
---------------------------------

Cable assy interpole No. 1 to 2
---------------------------------

<b>Description</b>
Connector assy. B/Holder cross include A lead
Lead assy AA
Lead assy F
Lead assy FF
Bearing assy:(armature) P/End
Pinion 17 teeth (Large)
Bearing seal kit C/End
Bearing assy:(armature) C/End
Bolt main pole No.4 coil size: 1-1/8-7 x 2-3/4 hex
Nut main pole stud 1-1/8-7 hex

<b>Description</b>
Connector assy brush holder Cross (cross lead)
Housing bearing C/End
Washer lock. Pinion nut
Gasket bearing cover P/End
Gasket bearing cover C/End
Cover Cable 1-3/8 I.D x3in.long
Clamp brush holder connector 11/16"
Clamp brush holder connector 13/16"
Cover bearing C/End
Cap assy supp:brg:P/End(Axle Cap)

<b>Description</b>
Cap assy supp:brg:C/End(Axle Cap)
Poly Glass tape.
End Bell
Bolt bracket 3/8-24x3"long
O,Ring air box drain
Dowel tapered 1/2-20x2"long
Ring seat cylinder head
Elbow water outlet double groove
Gasket head to liner with interogated grome seal
Seal liner top groove poly analic
Crankshaft 12 Cylinder
Kit main bearing upper

<b>Description</b>
Kit main bearing lower
Thrus Coller
Key accessory drive coupling
Dowel locating .500 diax1/16"
Thrust washer
Trip Assy
Dowel counter weight accessory drive 1/2x1-9/16 long
Cam Bearing
Cam Shaft Bearing
Bearing Shell
Seal oil bath
Gasket housing to crankcase

<b>Description</b>
Hose assy:
Seal Cylinder liner to water inlet
Tube assy:
Tube assy:
Filter Assy fuel oil spin on
Latch assy:
Latch assy:
Tube assy:
Tube assy:
Tube assy:
Tube assy:
Tee 3/8x1/4

<b>Description</b>
Tube assy:
Tube assy:
Seal O,Ring valve and flanged mounting
Tee 3/8 tube x3/8 MPTx3/8"
Tee 3/8 tube x1/4 MPTx1/4"
Gasket housing to crankcase
Clamp Exhuast chamber
Gasket kit Chamber to crankcase
Gasket kit lube oil pressure pump
Gasket kit water pump
Gasket kit fuel oil manifold

<b>Description</b>
Gasket kit cylinde head cover and support frame
Gasket kit accessory drive housing
Gasket kit governor drive
Gasket kit engine blower
Gasket kit over speed
Gasket kit cylinder head double groove water outlet elbow
Gasket kit power assy installation
Gasket kit cylinder liner installation
Gasket kit came shaft drive housing
Gasket kit Scaviening oil pump
Gasket kit lube oil separator

<b>Description</b>
Gasket kit Aux:generator drive
Kit Injector Complete
Tube oil piston cooling
High pressur tube
Oil Rocker Arm Assy
Bearing shell upper
Bearing shell lower
Cylinder head
Cylinder liner
Valve Exhust
Piston Ring Set
Thrust washer

<b>Description</b>
Fork Rod
Blad Rod
Bushing lever
Piston Pin
Power pack fork rod
Power pack blade
Impeller water pump
Shaft water pump
Seal kit water pump
Lube Oil pump
Bushing lube oil pump
Bushing lube oil pump

<b>Description</b>
Lube Oil Scavenging pump
Lube oil bypass valve
Turbine inlet casing
Rotor
Crank Shaft
Lube Oil Pump
Oil Level Guge
HP Cylinder
Piston LP, Exhauster
LP Cylinder
Twin Cylinder
Piston Pin HP

<b>Description</b>
LP Piston Pin
Oil Seal
Oil Ring LP
Comp Ring LP
Ring set HP
Inlet Valve LP,Ex
Discharge Valve LP,Ex
Inlet Valve HP
Discharge Valve HP
Coupling
Rubber Inner set
Suction Filter

<b>Description</b>
Flange Filter
Safety Valve
Unloder Plunger HP
Breather Valve
Spring Lower Plunger
Spring Upper Plunger
Shim.005 Thick
Key Coupling 5/8
Bolt Hex- 3/4x10-1 1/4
Bolt Hex 1/2 x 1 1/2
Bolt Hex 3/8x1
Bolt Hex 5/8X1 1/2

<b>Description</b>
Screen With Connector
Plate Bearing side
Plunger LP
Rim Plunger
Screw set 5/8x11
Nut Crown 5/8x11
Lube oil cooler Assy
Gasket cover Stainer
Stainer Assy
Seal Stainer Assy
Gasket gear engine oil stainer assy
Seal gear engine Oil stainer assy

<b>Description</b>
Plate stainer
Nut Hex Lock 3/8-24
Nut Hex lock 1/2-20
Rod Assy Drain
Pin Roll 1/4x3 long
Pin Roll 1/4x1-1/4 long
Plug Drain
Gasket Plug Drain
Insert Stud 1/2-20x1-5/16
Gasket top dech cover
Gasket F/Tank Cover
Lube oil filter

<b>Description</b>
Gasket L/Oil Cooler
Oil bath assy
Sum Cover Assy
Gasket sum cover
Lube oil stainer housing
Fuel oil filter
Buffer Assy
Inter cooler A/C
Core Radiator small
Core Radiator large
Filling cap (Water tank)
Hose Assy.water vent

Description
Coupling Assy.1"
Coupling Assy.2"
Coupling Assy.3"
Coupling Assy 1"
Coupling 90dig EL23
Coupling 2-1/2"
Coupling Assy.3"
Stop Cock water drain
Fuel oil filter
Safety glass
Safety glass
Weather strip

<b>Description</b>
Weather strip
Filler weather strip
Rotor seal
Bolt (Air Comp: mounting)
Hose flexible (rotor seal)
Pully Aux:drive
Bolt (Extension shaft)
Bolt (Gen:fly wheel & extension shaft)
Lock nut(Gen:fly wheel & extension shaft)
Bolt (Extension shaft)
Glo rod
Glo rod
Support Bearing

<b>Description</b>
Support Bearing
Wick Lubricant
Plate Center Wear
Spring Rubber
Linner Assy
Spring Double Coil
Absorber Assy Show
Holder Suspension Unit
Clump For Dust Guard
Plate Wear
Gear Case Upper
Gear Case Lower

Description
-------------

Engine starting motor
-----------------------

Fuel pump motor with pump
---------------------------

Insulating bar for Reversor
-----------------------------

Insulating bar square for Rev
-------------------------------

Oil pressure switch
---------------------

Switch JW. Temp:
------------------

Cranking contactor
--------------------

Micro Switch (EOS)
--------------------

Ball Bearing for Aux:Gen:
---------------------------

Roller Bearing for Aux:Gen:
-----------------------------

Cranking gear set( 3Pieces=1 set)
-----------------------------------

<b>Description</b>
"O" Ring (T/Alternator HBU20)
Insulating Rod (Large)
Insulating Rod (Small)
Transistor
Power Pack Supply (DMP)
Coil Assy Ground Relay
Buzzer (BZ-27)
Buzzer Assy
Pressure Gauge
Gauge Vaccum
Gauge BC-BP
Gauge V/Control-Res

<b>Description</b>
Battery/Amp Meter
Fuse Free Braker 15 Amp 1-Pole
Fuse Free Braker 5 Amp 1- Pole
Fuse Free Braker 50 Amp 1-Pole
Fuse Free Brake 30 Amp 1-Pole
Fuse Free Braker 30 Amp 3-Pole
Fuse Free Braker 10amp 1-Pole
Battery Volt Meter
Load meter
Diaphragm (big)
Diaphragm (small)
Gasket base

<b>Description</b>
Gasket LCR
Gasket power piston
Gasket Side Plate
Oil seal drive shaft
Drive shaft
Plunger Piolet Valve
Cabe Room light Assy
Battery Switch
V-Belt
Air Duct
Tewelve connection cable (Governor amphinol )
Cable No 21

<b>Description</b>
Seal Beem
Bulb

Armature assy.
Armatue Rewinding kit
Brush Gear Right hand
Brush Gear Left hand
Pinion 17 Teeth
Carbon brush
Grease Nipple.

<b>Description</b>
Lead Wire (AA)
Lead Wire (A)
Lead Wire (Y)
Lead Wire (YY)
Lead wire connection
Lead wire connection
Bolt M24X55 hex.Head (Axle side coil)
Lead wire connector
Lead Wire Connector
Connector L type

<b>Description</b>
Rubber Bushing
Rubber Bushing
Solder less terminal 150-12
Crank Shaft
Pipe plug 3/8"
Pipe plug 1/2"
Nut coupling hub to extention shaft
Water and lubricating drive gear
Vibration damper
Key spl: extension shaft to coupling
Gasket liner to block top
Gasket liner to block centre

<b>Description</b>
Gasket liner to block bottom
Gasket oil catcher
Oil seal with retainer
Screw retainer to seal 1/4-20x3/4"
Floating bush
Gasket oil seal turbo charger support
Pin roller to lever
Pin with Centric
Shim lower housing to cyl:block internal drain .0937"
Shim lower housing to cyl:block internal drain .0625"
Shim lower housing to cyl:block internal drain .0312"

<b>Description</b>
Gasket shim to cyl:blocki and housing
Shim lower housing to cyl:block external drain .064"
Shim lower housing to cyl:block external drain .0319"
Shim lower housing to cyl:block external drain .0169"
Shim lower housing to cyl:block external drain .0056"
Gasket branch pipe to cyl head
Nut 1/2-13"
Lock washer 1/2"
Elbow 90`x3/8
Union

Description
Connector
Nipple 1/2x1-1/8"
Tee 1/2x3/8x1/2"
Tube 1/4"OD x0.035 wall x 44"
Connector
Tee 1/4x1/4x1/8"
Nipple 1/4"
Bushing 1/2"
Connector
Union
Elbow
Bolt union to header

<b>Description</b>
Left side tube, 1/4 ODx035x20
Connector
Elbow
Nozzle spray
Connector
Elbow
Tee
Elbow
Tee support
Hose
Elbow 1/2"
Elbow

Description
Clamp
Gasket at cyl: head
Gasket at Block
Gasket O,Ring inlet to header
Gasket retainer screw copper washer
Lock tite sealant
Hose assembly
Adopter
Nipple 1/2"
Hose assembly
Elbow 1/2"
Hose 5/8"

<b>Description</b>
Hose
Hose
Gasket kit
Main Bearing Shell
Main Bearing Shell
Main Bearing Shell
Piston Steel Cap
Cylinder Liner
Cylinder Head Alco Plus
Con Rod Bearing Shell Upper
Con Rod Bearing Shell Lower
Main Connecting Rod Assy

<b>Description</b>
Valve inlet 30
Valve Exhaust 45
Valve guide
Bolt Special 0.026 elongation
Nut Special
Push Rod Air And Exhaust
Yoke Air And Exhaust Valve
Bushing In Lever
Cam roller
Cam Roller Fuel Pump
Cam Roller Bushing
Shaft Valve Lever

<b>Description</b>
Tee
Elbow
Barrel Plunger
Bushing Control Rack
Window Cover Inspection
Scew Inspection Window Cover
O' Ring Seal (Leather Washer)
O' Ring Gasket (Small)
O' Ring Gasket (large)
High Pressure Tube
Nozzle Valve
O, Ring Nozzle

<b>Description</b>
Head To Header Tube To Drain
Head To Support Tube Drain Pipe
Support To PumpTube Lube Oil Pipe
Header To Support Tube L/Oil
Header To Support Tube
Bearing T/End
Shim(Air Seal)
Cap Screw 1/2-13x1-1/2" Inlet to casing
Lock washer
Stud 1/2-13x2" blower to main casing
Nut 1/2-13" main casing to blower casing
Lock washer 1/2"

<b>Description</b>
Cap screw spl.C/ring to inlet casing
O,ring turbine end
Cap screw 5/16-18x5/8"
Cap screw 5/16-18x3/4" Oil seal
O,ring blower end
Cap screw 5/16-18x2-1/2"
Bearing retainer C/end
Tee 2"x1-1/4x1-1/4"
Nipple 1-1/4x2"
Adpoter 2x2"
Thrust washer small
MN1A reducing valve

<b>Description</b>
M-Reducing valve,complete
Valve Assy.
Valve Assy.
Valve body
Whistle valve
AA Pneuphonic horn
BP isolating valve
Valve
Flow indicator complete
Limit switch
SA-9 Independent brake valve
Valve Assy.

<b>Description</b>
Valve Assy.
Diaphragm Assy.
Yoke
A-9 Automatic brake valve with handle
Valve seat
Valve
Valve
Valve seat
Valve seat
Yoke handle
RH4 relay valve
Diaphragm (M-Red)

<b>Description</b>
Diaphragm (M-Red)
Diaphragm (BP-180)
Diaphragm (MN1)
Bellow frame
Bellow frame
Hub cover
Out side shaft
Inside shaft
Bearing cover-A
Bearing cover-B
Ball bearing 6316LLB-C3
Ball bearing 6224Z

<b>Description</b>
Bearing Cover C
Feather key-A (24x16x45)
Feather key-B (20x13x100)
Air clutch element
Bearing 30217U
Bearing 6217
Bearing 32316
B-Pinion
B-Gear
Key 24 x 16 x 63
Key 20 x 13 x 58
Bearing 22314

<b>Description</b>
Bearing 22111
Seal rubber
Oil seal
Oil seal
Oil seal
Oil seal
V-Pully
V-Pully
V-Pully Aux:machine drive
V-Pully
Ball bearing 62102
Bearing 22314 BLI

Description
Bearing 22211B
Ball Bearing 6306
Oil seal
Oil seal
Oil seal
Oil seal
Oil seal
Bearing
Bearing 6306
Bearing 6307
Pump without gear
Impeller driven

<b>Description</b>
Impeller drive
Disc cup
Water pump without gear
Bearing (Impeller end)
Bearing drive end
Impeller
Bearing frame
Speed increaser
Ext: shaft
Shaft input drive
Gear input drive shaft
Key

<b>Description</b>
Ball bearing
Slinger oil
Ball bearing
Gear set
Wheel T.M.blower
Key
Ball bearing
Ball bearing
Hub cooling fan
Clutch Assy.fan drive
Wheel driving
Shim bearing plate

<b>Description</b>
Oil seal
Ball bearing
Ball bearing
Breather oil filter
Gauge
Aux:Gen:drive
Seal oil
Slinger oil
Roots blower Lt.side
Roots blower Rt.side
Oil seal roots blower
Gasket oil seal

Description
Bearing
Collar thrust
Bearing assy
Fuel Tank Cover Pin
Bolt F/Tank Cover
Nut L/Oil Cooler 5/16"
Radiator Core
Gasket Head Cover
Fuel Injection Cover retaining Ring
Gasket E.M.F
E.M.F Bellow Small
E.M.F Bellow Large

<b>Description</b>
E..M.F Pipe Ext Pipe
Lock Nut 1/2-13"
Cap Screw 1/2
Washer 1/2
Nut Special
O' Ring F/Tank
Gasket L/Oil Cooler
Cap Screw L/Oil Cooler 5/16"-18x1-3/4
Lock Washer L/Oil Cooler 5/16"
Rubber hose
Rubber hose
Stop valve 1½"

<b>Description</b>
Stop valve 3/4"
Lift check valve
Fuel oil filter
Gasket 3"
Gasket 4½"
Gasket 3½"
Coupling 1"
Bolt M20x90
Nut M20
Washer lock
V-Blet B80
V-Blet B81

<b>Description</b>
V-Blet C82
V-Blet C83
Safty glass
Safty glass
Rubber for super structure
Rubber for super structure
Packing for glass
Packing for window
Rooter seal
Hose assembly
Brake cylinder hose

<b>Description</b>
Gasket 28VB valve
Gasket high pressure
Gasket Air brake
Gasket NS reducing
Gauge glass
Gauge glass
Rubber cushion
Liner
Liner
Air duct
Air filter
Packing ( Radiator Core )

<b>Description</b>
Cushion
Tapper Roller Bearing
Oil Damper(Vertical)
Oil Damper (Horizontal)
Axle Spring
Housing
Housing
Gear Case
Packing
Packing
Packing
Wear Plate

<b>Description</b>
Union Stud Elbow 1/2
Union Stud Socket 1/2
Spring Washer M30
Spring Washer M24
Spring Washer M16
Spring Washer M20
Spring Washer M10
Cover Gear End
Cover Read Wheel End
Earth Brush
Grese Nipple

<b>Description</b>
Gauge Lube oil
Gauge Fuel oil
Gauge water temp L type
Gauge BC-BP
Gauge Booster
Gauge Vacuum
Engin Governor Overhauling Kit
Motor cut out switch
Oil seal packing
Quick disconect
Battery volt meter
Switch temp: control

<b>Description</b>
Switch temp: control
Switch temp: control
Interlock for Power Contactor
Interlock for AF Contactor
Finger assy ,double contact for Reversor
Dynamic Grid
Dynamic Grid
Axle generator
Oil Pressure Switch
Circuit Breaker 30amp 1P
Circuit Breaker 20amp 2P

<b>Description</b>
Circuit Breaker 15amp 1P
Circuit Breaker 5amp 2P
Circuit Breaker 30amp 2P
Load Meter
Speed Indicator
Ball bearing C/End Aux Gen
Roller bearing P/End Aux Gen
Bearing Cap for Aux Gen
Housing Bearing for Aux Gen
Flinger Lubricant Aux Gen
Holder assy for Aux Gen
Stud Insulation for Aux Gen

<b>Description</b>
Cable assy for Aux Gen
Cable assy for Aux Gen
Ball bearing for ECC
Outer Rotor assy for ECC
Outer Rotor with Angles balanced for ECC
Bearing Housing for ECC
Bearing Cap for ECC
Lubricant Flinger for ECC
Collector Ring for ECC
Inner Rotor for ECC
Insulator with stud for T/Alternator

<b>Description</b>
Bearing ball for idler gear
Gear 38 teeth for T/Alternator
Air duct
Seal Beem
Crank Shaft 12 Cylinder
Pipe plug 1/2"
Extention shaft
Bolt flagned 12 point 1/4-20-3-1/4" long
Nut hex self locking 1/4"-20
Lock washer 5/8"
Support engine crank case pressure switch

<b>Description</b>
Bolt saw hex head 1/2-13,2-3/4" long
Washer seat 1/2"
Key engine coupling hub
Vibration Damper
Gasket kit
Bolt socket Hex Hd:3/8-16,1-1/2"long
Bolt socket Hex Hd:3/8-16,1-1/2"long
Cap oil filter
Filter breather
Gasket breather housing
Pipe with flange lube oil
Gasket lube oil pump mounting

<b>Description</b>
Oil seal 6.255"OD
O,Ring 10-1/4"OD
Gasket water pump mounting 12-1/4"OD
Gasket 7"Sq:
Gasket 8-7/8"OD
Cover 8"Dia 1/2 thick
Gasket 13"OD
Pipe with flange
Gasket 8"OD
Gasket
Lock plate
Cover

<b>Description</b>
O,Ring viton 1-1/4"OD 7/8"long
Screw socket hex hd:no 8-32,1/2"long
Spring
Washer wavey spring .650"ID
Bushing .627"inner dia bronze
Washer plain 1/2"
Gasket exhaust manifold to cylinder
Seal ring sq:cut EDDM block 1.850"ID
Body with threads inserts
Gasket cyl to deck installation
Line with hanger turbocharger oil suppl
Pipe with flanges oil drain

<b>Description</b>
Water discharge header
O,ring EPDM (Block) 2.66"ID
Seal ring sq:cut EDDM block 1.600"
O,Ring viton green 1-1/8"ID
O,Ring viton green 1-234"ID
O,Ring 2-1/4"OD
Gasket 8"OD
O,Ring 4-7/8"ID
O,Ring 1-1/4"OD
Bolt hex head 1/2-13,1-1/4"long
O,Ring 8-1/2"OD
Pipe plug 1/2"

<b>Description</b>
Gasket 5-56"ID EPDM (Block)
Came shaft 16 Cyl
O,Ring 3.625"ID EPDM (Black)
Gasket 3.50"ID EPDM (Black)
Gasket
Spring
Hose with fitting
O,Ring viton (Green) 1.234"ID
O,ring viton 1-1/8"OD,15/16"ID
Line with fitting 3/8"OD
Hose With Fitting 1-4,19/64" Long
Hose With Fitting 9 -1/2" Long

<b>Description</b>
Hose With Fitting 14 -1/4" Long
Hose With Fitting 12 -1/2" Long
Clamp one tube 7/8"OD 2"long
Clamp two tubes,7/8"OD 3/4"OD
Clamp one tube 3/4"OD 1-11/16"long
Clamp one tube 3/4"OD 2-3/32"long
Clamp two tube 7/8"OD 3/4"OD
Clamp two tube 3/8"OD 2-5/8" long
Clamp one tube 3/8"OD 7/16"MTG hol
Line with fitting 3/4"OD
Transition Section
Disc 40"

<b>Description</b>
Axle
Saddle
Coil Spring Inner
Coil Spring Outer
Snubber Spring
Wick Lubricant
Carrier Plate With Gasket
Adjuster Sleeve long end
Adjuster Sleeve short end
Adjuster Sleeve upper
Pedestal liner
Axle lining

<b>Description</b>
Gear Case Upper
Gear Case Lower
Bolt Pedistal 1-8x2-3/8
Bolt Equulizer
Spring Washer 1-3/8
Bolt 5/8-11x1-1/2
Washer Spring 5/8
Bolt Brake cylinder
Nut 5/8-11
Bolt 3/8-16x3/4
Washer 3/8

<b>Description</b>
Hose with fitting 23"(Fuel)
Hose Assy. 14" long
Hose Assy. 1-1/4"
Hose Assy. 0.88" ID 19.50" long
Hose Assy. 0.63" ID 26.50" long
Hose Assy. 0.63" ID 12" long
Hose Assy. 0.41" ID 39" long
Hose Assy 3/4", 66" long(Fuel)
Hose Assy 3/4", 45" long(Fuel)
Hose Assy 3/4", 23.25" long (Fuel)
Hose Assy 3/4", 102" long(Fuel)
Gasket victaulic Coupling3.5"

<b>Description</b>
Gasket victaulic coupling 6"
Gasket victaulic coupling 5"
Gasket victaulic coupling 4"
Gasket victaulic coupling 3"
Gasket Victaulic coupling 4.5"
Valve globe 1.5"
O.ring 5.5 "
Sliding window (Sash)
Seal 84" long
Seal 74" long
Safety glass
Safety glass

<b>Description</b>
Safety glass
Locking strip
Locking strip
Nut hex (A/ Comp drive shaft)
Hose with fitting train pipe (Air brake)
Hose with fitting train pipe (Air brake)
Gasket relay valve
Gasket MU2 valve
Gasket F1 selector valve
Gasket control valve
Gasket auto:brake valve
Gasket auto:brake valve

Description
-------------

Screw hex 1/2" (Air comp:pipe line)
-------------------------------------

Nut hex 1/2"(Air comp:pipe line)
----------------------------------

V.Belt B72
------------

Flexible air duct (Engine air intake)
---------------------------------------

Clamp(Engine air intake)
--------------------------

Bolt hex socket head
----------------------

Bolt hex head Comp:drive shaft
--------------------------------

Drive Coupling
----------------

Air paper filter
------------------

Air cleaner plastic
---------------------

Solid Gear (112 Teeth) for
----------------------------

<b>Description</b>
Ball bearing for idler gear of
Crank case dedector
Plunger for Eng Gov
Ammeter
Contact Tips (power Contactor)
Exhauster Blower motor
Interlock CK1,CK2
Magnet Valve
Shunt for Reversor
Rod Assy For Reversor
Finger for Reversor
Interlock Power Contactor

<b>Description</b>
Sleeve for Axle Generator
Pinion Axle Generator
Air duct
Air filter element
Axle Alternator Cable
Alarm head cable crew alert
Brush holder assy ( ECC )
Copper Terminal
2 hole straight terminal
2 hole terminal
Foot switch
Hose with fitting 18-3/4" Long

<b>Description</b>
Hose with fitting
Lamp 6.8V
Lamp 75V
Cable No 21
Light with red lense
Light with white lense
Terminal
Toggle switch
Toggle switch 2 Pole
Metalic kit SA-9 Consisting 14 items
Ring
Seal

Description
Spring
Valve
Pin
Pin
Dog
Roller
Pin
Pin
Pin
Roller
Seat
Housing
Metalic kit with off set Handle Consisting 19 items
Latch
Spring
Pin

Description
Dog
Roller
Ring Retainer
Supply valve Assy
Diaphragm flower Assy
Exhaust valve Assy
Piston
Seat
Valve
Spring
Seat
Valve
Spring
Valve
Valve
Ring Retaining

<b>Description</b>
Brake valve with off set handle
Valve Portion
Valve
Valve
Kit outwards rubber parts type 26BC
Kit maintenance rubber parts type 26BC
Kit outwards rubber parts type SA-26
Kit maintenance O,Ring type SA 26
Rubber kit VA-1 valve
Rod assy filter
Ring Nut
Valve horn

<b>Description</b>
Magnet valve
Over Speed Ext:- line
Over Speed governor
Drive shaft with universal joints
Pinion 37 Teeth
Roller bearing
Roller bearing
Rotor
Turbine inlet casing
Gear & Pinion match set
Gear Box (Body)
Gear unit (power take off)

<b>Description</b>
Gear unit
Key
Clutch gear unit
Bearing housing
Bearing carrier
Housing bearing
Bearing housing
Bearing housing
Shaft
Shaft
Shaft
Drive shaft with U/joint

<b>Description</b>
Pinion 37 teeth
Ball bearing
Ball bearing
Roller Bearing
Bearing
Roller bearing
Gasket head cover
Gasket upper cooler Top header
Gasket upper cooler bottom header
Lube oil filter
Fuel Oil Filter
Buffer Assy

<b>Description</b>
Gasket exhaust manifold
Inter cooler A/C
Sump Cover Assy
U-Tube
Bearing Cap 15.720
Bearing Cap 15.250
Bearing Housing
Coller 10.803"OD
Coller Gear
Roller Bearing
Roller Bearing
Washer Flate

<b>Description</b>
Bolt Hex Head 1,1/4-7x6,1/2" long
Suspension Motor Nose
Coil Spring Inner
Coil Spring Outer
Absorber Shock
Saddle
Wear Plate
Plate Bolster Wear
Bult cover 5/8-11x1-1/2
Washer Spring 5/8
Pedistal Jinner
Bolt Equizer

Description
Gear Case Bottom Half
Gear Case Top Half
Housing with wear plate
Washer Spring 1-3/8
Gear case oil HSC6800
Moblele HSC460
Silicon Tube
Abutment Piece
<b>abco AGE-30,PHA,HBU,RGE-20,2</b>
Nut Shaft
Crank Case Body
Crank Case Filter

<b>Description</b>
Exhaust Piston STD
Oil Level Gauge
Relief valve
Head with unloder
Suction Filter
Fan Assy.
Unloder Body
Oil Seal
Manifold Right side
Manifold Left side
Oil Indicator
Fan Assy.

<b>Description</b>
Exhaust Hand Assy
Hub
Adopter Filter
Plug 1x3/4 Hex
Brether Valve
Oil Pump Assy
Oil Pump Plunger
Main Housing
Unloder Piston valve

## **R FINANCIAL Y**

---

---

<b>Cat.No.</b>
17FM558A2
A707HL
4x0425
4x0471
4x0472

<b>Cat.No.</b>
17MV38C1
41C662783G2
41D756915G2
41C662774G1
3X6044
3X6040
84A201850P4
41A314776P1

<b>Cat.No.</b>
84A211314ABP1
17EA32D109D
17EA32D110A
41A212414P12
41A212414P4
41A212414P14
41A218545P4
41A218545P4

<b>Cat.No.</b>
41A212414P5
41A218545P4
<u>41B515348P1</u> TQD22125
<u>41B596002P15</u> 789A333P8
5GDY74M1
5DY76K1
6712788P1
Exide 8DK378

<b>Cat.No.</b>
136X1948-4
136X1152-1
136X1734-1
136X1731-1
136X1043
136X2262
136X2009-1
136X1211-1

<b>Cat.No.</b>
136X1982
136X2372
41A222817P1
17FM552
41A325355G5
4x0431
4x0432
4x0433
4x0476

<b>Cat.No.</b>
775817
41A274645P1
41C600937P30
41C600937P15
41A296323AAP1
114X1103, 114X1150
119x1088
4X1367
4x1394
0960537

<b>Cat.No.</b>
4x1384
1135497-1Z
1135497-2Z
A65583/1
B65582/53
C54968
A26918
A30487
A30507
A38362
503329
B67908

<b>Cat.No.</b>
4x1406
4x1372
C54967
1132848
1115677
4x1374
1136609
4x1409
777959
3EGK412318
777958
C71906/3

<b>Cat.No.</b>
115678-1
C54973
C54975
C54976/1
C54962
84A205548PI
126X1877
126x1223-1
126x1222-1
126X1648
4x0220
4x0219

<b>Cat.No.</b>
4x0217
4x0218
150x1069-3
132X1530-4
132X1709
140X1826-1
123X1098
115X2182
115x1155
41B547886F1
140x2230
140x2452
41B541600ABP15
1400x2450

<b>Cat.No.</b>
115x2549
3x7195
84A203870P1
4X1566
4X1335
41B545993G21
4x0479
4x0480
4x0653
4x0654
41A219499ABP433
41C624988P109

<b>Cat.No.</b>
41C624988P17
41C624988P11
41B548215APP2
41B548215APP3
4x0687
4X0323
4x0296
4x1534
4X1536
4X1539
4X0678
4x1533

<b>Cat.No.</b>
4x0138
4x0143
4x0144
4x0145
4x0148
4x0149
4x0151
4x0308
4x0352
4x0354
4x0355
4x0356

<b>Cat.No.</b>
4x1514
41A216508P4
41A202118P1
4x0680
4x0681
4x0317
41D736076-P6
41B515916ABG2
4X0225
4X0229
4X0224
3EG405814/ 4x0050

<b>Cat.No.</b>
4x0405
41B539173P1
4X0200
4X0201
4X0210
4X0202
4X0138
4X0238
4X0239
3EGK200839
3EGK200840
3EGK200843

<b>Cat.No.</b>
3EGK425815

<u>8330790</u>
8351980
8464117
8124419
8307806
8303195
8158716
8201610
8140550
8113870

<b>Cat.No.</b>
8149696
8061742
8211818
8460061
8235782
8310884
8270009
8117013
8113849
8277228
8084814
8340344

<b>Cat.No.</b>
8231594
8398927
8231325
8387330
8231593
8424293
8448173
8295501
8270008
8149343
8269694
8458698

<b>Cat.No.</b>
8458724
8458738
8458699
8415485
8441983
8283943
8289930
8389653
4997086
5551981
907786
8152343

<b>Cat.No.</b>
8337575
8337802
8337577
8337579
8296748
8296750
8296752
8298178
Exide 8DK270
8453146
8060582
8004544

<b>Cat.No.</b>
8004570
8004548
8269046
9947305ABP17
8140357
8190621
8272337
8250906

<u>8494076</u>
8306126
8497028
8238966

<b>Cat.No.</b>
8238967
8238968
8238969
8239601
<u>8265954</u> 9566961
8241561
<u>8178692</u> 9566956
<u>8178693</u> 9566957
8238575
8265835

<b>Cat.No.</b>
8265834
8141557
8290124
8175214
7450248
8430993
8235027
8235218
8175431
8235357
8235256
8174027

<b>Cat.No.</b>
----------------

8367387
---------

9522138
---------

8417729
---------

8248966
---------

8248968
---------

8248937
---------

8351147
---------

8276860
---------

8355704
---------

<b>Cat.No.</b>
8355728
8141062
8141063
8141064
7451874 7451996
8452314
9507717
7451863
8175408
220089

<b>Cat.No.</b>
8355727
8408477
8300182
8126208
8058507
8195959
8355744
8355745
8200698
8283985

<b>Cat.No.</b>
8283987
A22.11A4
8300100
8348556
8198078
8054189
9509180
8414444
8476400
8228554
8034709
8455081

<b>Cat.No.</b>
8455083
8028419
8481392
8028736
8069139
8383745
8028739
8071176
8237900
8253825
8143446
8044742

<b>Cat.No.</b>
9319341
8305815
8215900
8215901
8497551
8168871
8168872
8461609
9524660
9524657
9524852
8040370

<b>Cat.No.</b>
8461610
9524851
8342588
118807
8040370
8081380
8158870
9337724
9580696
8490943
9580697

<b>Cat.No.</b>
9580713
9580710
9580721
9580694
9580706
8427111
9317971
9320844
9580699
8210019
9580709

<b>Cat.No.</b>
8209989
5229239
8453422
8160209
8039842
8354118
8136114
9319736
9090233
9319735
9323296
8135330

<b>Cat.No.</b>
8159354
8159138
8055322
8069842
9332672
9332674
8248248
8052246
8404507
8252844
8039667
8039669

<b>Cat.No.</b>
8262903
8330693
126x1910
126x1727-3
8204509
9311027
8267929
8315609
8338021
8204526
8204514
8038979

<b>Cat.No.</b>
8063258
8083554
8215101
8215093
8252289
8067160
8033548
8038986
8033552
8291183
8234958
8063315

<b>Cat.No.</b>
8158692
8310075
8120266
8238944
8057790
8120265
8083557
8447774
271609
179885
179838
9421660

<b>Cat.No.</b>
9311035
8364350
8057791
8120259
8038969
8038969
8365865
8085253
8320144
8085182
8080852
8478924

<b>Cat.No.</b>
8478893
8032717
8032719
8174213
453669
454565
8174207
8174208
8084560
8208158
8208484
8330035
8345482

<b>Cat.No.</b>
8213940
8356190
8335840
8291349
8156776
8345064
-
8075932
8206685
3010256
9087321
8405061

<b>Cat.No.</b>
8470340
8471160
8468179
8454244
8457190
824602
8471160
8354277
8423132
8208081
8210376
8489788

<b>Cat.No.</b>
8116587
8166637
8190533
27161416
8195494
8082348
271646
271644
9416523
272422
9087797
9087796
8435108

<b>Cat.No.</b>
8318577
8209943
9088859
8455141
8485952
8468317
3188696
8104189
8407505
9081552
8344966
8344965

<b>Cat.No.</b>
----------------

1993743
---------

2490034-1
-----------

MD206775E
-----------

MD224745E
-----------

3D201377C
-----------

3594133
---------

15934110
----------

2362111
---------

T817-758-A
------------

T817-757A
-----------

23512441-1
------------

<b>Cat.No.</b>
S757-452B
R814-895A
S780-104-A
3C416533A
3D431043A
3C413504C
3C200372B
3C190035K
3D201347C
20-23677-01
2012610-81
20-12610-82

<b>Cat.No.</b>
3-D436808A
3D423621F
3D423621C
3D423621H
3D423621 D
3D423621G
3D205952A
3D436807A
3D436806A
1390153
1390151
206269

<b>Cat.No.</b>
206310
206541
206584
182149
360044
5361151
3C201323A
MC212901D
T794-342A
3C201484C
41B552430G3
9947305ADP21

<b>Cat.No.</b>
GE200PAR56
-

R814-883-B
<u>10R815-750 /</u> 10R815-751
P701-935-2
P701-935-1
3C104571A
R814-940A
Q743-679-12

<b>Cat.No.</b>
S803-622A
T827-972B
S803-623B
S803-623C
S774-776-C
S774-776-D
R814-936-1
T828-072A
T828-072B
S774-777-A

<b>Cat.No.</b>
T703-783A
T703-783B
Q743-667-14
2191125
16393745
16393744
2152981-1
2351124-1
2190016-1
2152976
2151452
2151456

<b>Cat.No.</b>
2151455-1
21529437
2151535-1
215637A
2191921
21529711-1
23211318
8321081
2361015-1
2361016-2
2361017-1

<b>Cat.No.</b>
21522637-2
23610110-1
23610111-1
2361112-1
2361113-1
2152234-1
2151697-1
215113-1
24023641
24022110

<b>Cat.No.</b>
24022842
8401181
1639848
24024624
24022832
16394293
16393619
1639391
24022823
24022110
24023642
2401329

<b>Cat.No.</b>
24017014
24022823
24023653
2401353
24022837
24023641
2403269
24023645
2403252
24031260
16396168
24023669

<b>Cat.No.</b>
24030639
2152232-1
21522310
2135595
2153596
21559348
24031667
16412236
16393690
24031626
16396176
24031162

<b>Cat.No.</b>
24031154
24031664
25010610-7 / 25010610-5
2140166
21410326
21410365
24200413
22110115
22200244
21710226
21710228
2170017-1

<b>Cat.No.</b>
22311211
2231129
2231135
2171053
2151022
2240014-2
2231175
2453638-1
2241342
4321041
4321051
2241324

<b>Cat.No.</b>
2403252
24023641
23212610
2322164
2321533
21558145
2321325
2321327
2321326-1
4401031-1
22310227
2231453

<b>Cat.No.</b>
24022682
24022667
24020546
2402684
16394016-1
22612012
22610223-1
21513513-1
2151313-1
21514218
2151697-1
2151313-1

<b>Cat.No.</b>
21512863
21526726
2154961
21549629
21526719-1
21549680
22612312
16398451
2401576
16412262
22611310-1
20-2098-07

<b>Cat.No.</b>
20-32124-91
20-50590-91
25-00829-91
25-00826-91
20-34546-91
23-10000-02
20-36513-91
20-55211-11
20-23843-91
20-56786-01
20-22939-51
25-06738-01

<b>Cat.No.</b>
25-06746-01
25-06736-02
20-35438-02
20-12528-51
20-47261
B538113
B538114
20-54631-02
B561356
B564155
181898/A
20-44857

<b>Cat.No.</b>
20-44592
20-44610
20-09986
20-56657-01
20-36656-01
NBR3376003
NBR3376004
NBR3376005
NBR3376009
NBR3376010
NBR3376011
NBR3376014

<b>Cat.No.</b>
NBR3376018
NBR3376020
NBR3376021
3C201399-7
206970000-17
206970000-18
206970000-19
203564150
203564160
26970000-26
26970000-27
ST-3637-1-02

<b>Cat.No.</b>
ST-3637-1-03
ST-3636-1-19
ST-3637-1-05
ST-3637-1-06
ST-3636-1-05
ST-3636-1-06
ST3636-01-04
ST3637-01-04
3D201897A
3D201272B
3D101730E
ST-3636-01-02

<b>Cat.No.</b>
ST-3636-01-03
SL-0932-1-4
206970000-20
206970000-21
SL-1257-2-5
SL-1257-2-6
SL-1403-1-04
SL-1403-1-02
SL-1257-2-2
SL-1257-2-3
23900559
23510814

<b>Cat.No.</b>
23510825
2491128
22500158-1
2251193
22512101
22511422
2251134
8389330
8382612
8389176
8189178
187362

<b>Cat.No.</b>
903313
8389191
954540
8363814
8382229
8282228
903310
967636
8189194
8103853
8189214
8190548

<b>Cat.No.</b>
8083254
951798
964666
8190534
8191360
8084664
8308292
8081363
8057433
8069492
8434196/8327049
8054404

<b>Cat.No.</b>
8206553
8028466
8369675
9601023
9601024
2151698-1
1017-01-50106
21512011
21527832
2153657
8281051
8281052

<b>Cat.No.</b>
8281046
2155826-1
21553624
2155387
2155245
21542930-1
9601016
21513563-1
2151314-1
3D201001C
3D201002-B
MC151646G

<b>Cat.No.</b>
6165660A
3D200659B
2321946
M660519-300
NK100064-500
M660519-350
MC152755D
3D429513J
7051120
7062120
3C200638-M
3C202319C

<b>Cat.No.</b>
3C202319B
3C200638Z
3D201782E
3D201782D
3D103485C
3D103485F
MD153282C
ME115489A
3C201399-8
3C201399-9
1630042

<b>Cat.No.</b>
563515
516274
560009
99458
3D201342A
3D201342B
3C104581A
3E107080A
3E107080B
3D201104H
9093588
1080-400-190

<b>Cat.No.</b>
3D103740A
3C103164-1-2-4
3C103735A
3C1032115B
3D106775A
3E101629-1
3B101630-1
Q743-661A
R814-939A
Q728-479A
S779-809A
3D103200A

<b>Cat.No.</b>
MD190407E
MD190405F
Q743-7246
7062124
7062116
7062120
7062110
C43242
C43243
Q745-225
E36807-10

<b>Cat.No.</b>
41A304641P1
41A304638ABP1
41A313298P5
41D773980P7
41A304638ACP1
41D703980P14
150x1136-1
41B544433G7
41A237287P2
140x2425-1
AA701AW
33913949P236

<b>Cat.No.</b>
339B949P239
339B949P240
17AF20B25S
17AF20B26S
426C379G1
17EA34D700
17EA34D843
41C627974P16
41B510557P1
<u>41A218545P5</u>
41218545P4
41A212414P12

<b>Cat.No.</b>
41A218545P4
41A212414P5
41A212414P2
A707JL
A706DH
8864950P81
8864951P29
41B532275P3
8820294P1
8805155P1
41B530658G1
8820297P1

<b>Cat.No.</b>
41A235230G3
41A235230G4
8864955P33
6734163G2
6744914G3
6734159P1
6734160P1
8805331P1
6734911P5
6756429G1
41B537912G2

<b>Cat.No.</b>
8864950P97
41B535296P1
14115110
GEG200PAR56
119X1112-1
140x1620
21901313
N733P51052
115x2154
M405P17
131x1068-2

<b>Cat.No.</b>
N170P29044
115x1021-1
119x1932-1
115X1006-4
150X1024-4
N170P25024
N170P25032
131x1051
140x1504
115x1871
140x2734
115x1917-1

<b>Cat.No.</b>
115x1930
115x1929
115x1209
115x1857-1
115x1208-1
41A219167P1
115x1931-1
140x2423-1
115x1937
115x1033-1
121x1039-1
121x1038-1

<b>Cat.No.</b>
121x1211
115x2493
146x1101
121x1202
N2113P566A
N402AP45
128x1006-1
115x2559
128x1020-1
150x1087-3
140x2754
140x2755

<b>Cat.No.</b>
140x2819
115x2557
115x2558
115x2477
115x2420
115x2448
115x1937
115x2563
115x1268-1
N22P29020
115x1902-2
N5722P51

<b>Cat.No.</b>
115x2561
119x1088
115x2562
115x2560
115x1896-4
146x1059-1
140x2289
115x2420
115x2445-1
140x2743
140x2570
140x2566

<b>Cat.No.</b>
140X2419
140x2420-1
115x2152
41A213395P31
115x1832
115x2159-1
115x2539
115x2183
115x1262
140x2261
126x1648-1
19510129

<b>Cat.No.</b>
11110250
1161428
17610957
17610956
1760015-1
494A549P1
41C630516G1
12011874
12011875
12011831
14111233
8843555G1

<b>Cat.No.</b>
41D735428G1
41D735428G2
21537875
21537876
21513133
2154971
21513127
21537871
21513742
8805498P1
M405P43B13

---

<b>Cat.No.</b>
41A205210P3
41B542608AUP13
84B516982P1
41B542608AAP34
41B542608AVP36
41B542608AVP30
41B542608AUP18
41B542608AAP24
41B542608AAP3
41B542608AAP25
41B542608AAP38
41C624988P8

<b>Cat.No.</b>
41C624988P111
41C624988P110
41C624988P109
41C624988P107
41C624988P17
499A924AEP8
41A219499ABP433
84D204567P110
41A216428P2
41A216428P3
84A204567P95
84A204567P96

<b>Cat.No.</b>
84A204567P97
41A216428P7
41A216428P6
499A906ABP6
499A929AEP13
499A929AEP11
97368
558987
GE558534
GE563815
GE557394
GE557395

<b>Cat.No.</b>
3x8256
2x7156
1673145
41A202118P1
41A210603P9
N170P29060B13
N14P35072B13
41D723217P14
41A216508P4
41E901373G2

41B530146P1
-------------

<b>Cat.No.</b>
8864950P290
41D713511P1
136 X 211
84A213405P1
6712788P1
84A201664P1
17AF41L2
17MV38E1A
7650458G9
492A809G2
6742625g9
17AF21F14

<b>Cat.No.</b>
41A212786P6
41A212787P2
14115119
41C625459P1
41C627984P17
84A202041P4
41C636837G1
15913683
8868241ASP6
8868241ALP21
499A936AAP1
41C600937P20

<b>Cat.No.</b>
41C600937P4
GE44/41A210382P6
41A210382P2
9947305ADP21
41A205337P1
41A205337P2
41A265618P10
497A911P1
84A203930P1
536904
GE559005

<b>Cat.No.</b>
559228
558508
558407
535758
555156
535757
GE558509
555404
549914
558504
562329
562309
559014
562297
558469

<b>Cat.No.</b>
229268
567289
GE558938
554995
559771
559412
558491
558490
551188
562297
560418
GE560421
570511
558486
558481
536868

<b>Cat.No.</b>
GE564315
562073
558479
558477
2x4976
GE559548
2x4975
2x2354
GE591551
1x7239
2x5066
41B546048P1

<b>Cat.No.</b>
41A212869P6
132x1620
136x2335
84D204453P1
84C620977P1
8864953P14
8864953P10
126x1722
126x1906
41A239149G5
6756685P1
7GA29NI

<b>Cat.No.</b>
8855105G1
41B538403P178
5GDY32A5
6746824PI
6746827P2
6746831P1
84D704452P1
8837295PI
9949020PI
9949021PI
84B108007P1
84D704453P1

<b>Cat.No.</b>
84C620977P1
8864950P289
8864950P35
8864951P63
8864953P10
8864953P14
121x1204
128x1400
128x1401
2x423-E
132x1818
4x0349

<b>Cat.No.</b>
128x1637
587937
2140013-2
41D736076-P9
41B537823-P1
41B537825-P1
41B537824-P2
41A330130-P1
41A330127-P1
8864953P128
8864953P129
41B537660-P14

<b>Cat.No.</b>
N22p45104
1410044-1
17610980
17610979
1760018
1161428
14111923
1411334
2154971
21513127
14111248
21532095

<b>Cat.No.</b>
41D735347-P2
41D735797-P1
1161551-1
21513133
-

**4**

519763
652224
553400

<b>Cat.No.</b>
590621
572863
584002
579038
541498
555399
564219
3x3770
652580
652581
563408
581260

<b>Cat.No.</b>
569052
840709809P3
540211
527205
2x7279
3x5807
2x7356
4x1582
3x5812

## YEAR -2017

---

---

<b>DRP No.</b>	<b>Ref No</b>
PB12416-010	23
PB12416-010	27
PB11009-003	19
PB12416-010	66
PB12416-010	65

<b>DRP No.</b>	<b>Ref No</b>
PB65200-012A	75
PB65314-002	P6/61
PB65314-002	P6/60
PB65314-002	P6/48
PB16201-018	--
PB16201-018	
PB11908-001	25
PB11908-001	26

<b>DRP No.</b>	<b>Ref No</b>
PB12416-010	59
PB14425	5
PB14425	4
PB11908-002	
PB11908-002	
PB11908-002	
PB12416	
PB11908-002	

<b>DRP No.</b>	<b>Ref No</b>
PB11908-002	
PB-70026	49
PB14362-014	1
PB16671-017	1
PB-65200-012A	50

<b>DRP No.</b>	<b>Ref No</b>
PB97001-001F	413
PB97001-001F	365
PB97001-001F	464
PB97001-001F	465
PB97001-001F	5
PB97001-001F	113
PB97001-001F	417
PB97001-001F	51

<b>DRP No.</b>	<b>Ref No</b>
PB97001-001F	
PB97001-001F	313
3EGK350382	
PB-11801-003	15
PB11009-003	25
PB11009-003	26
PB11009-003	27
PB12416-010	130

<b>DRP No.</b>	<b>Ref No</b>
DWG 775164	
No mention in DRP	
PB11908-004	332
PB11908-004	335
PB11908-004	258
PB91016-001B	
PB91016-001B	1
PB20047-010	5
PB20047-010	
Drg-37102000	

<b>DRP No.</b>	<b>Ref No</b>
PB20047-010	
1135499/27	
1135499/4Z	
1135499/4Z	
1135499/4Z	
1135499/4Z	
E189306/23-14	
E189306/20-08	
E189306/60-15	
E189306/12-22	
PB20047-010	
E189306/16-14	

<b>DRP No.</b>	<b>Ref No</b>
PB20047-010	
PB20047-010	
1135499/4Z	
11355499/4Z	
1135499/4Z	
PB20047-010	
DWG No.775168	
PB20047-010	
DWG No.77774009	
-	
1115740	
1135499/4Z	

<b>DRP No.</b>	<b>Ref No</b>
1135499/4Z	
1135498/4Z	
1135499/4Z	
1135499/4Z	
1135499/4Z	
PB 16524-003	
PB94346-004D	5
PB94312-012	4
PB94312-012	3
PB95216F	4
PB20047-010	50
	51

<b>DRP No.</b>	<b>Ref No</b>
	52
	53
PB92202-001A	
PB96201C	NIL
PB93342-001A	4
PB923302-A	33
PB923302-A	7
PB923302-A	9
PB93302-000A	8
PB15706-004	17
PB98112-014A	81
PB98112-014A	82
PB98112-014A	85
PB98112-014A	98

<b>DRP No.</b>	<b>Ref No</b>
PB98112-014A	203
PB15701-008	7
-	
PB25101-015	2
PB25101-015	76
PB16531-008A	58
PB-15700-016A	11
PB-15700-016A	12
PB-16408-002A	61
PB-16408-002A	62
PB15700-015	10
PB-16402-018	56A

<b>DRP No.</b>	<b>Ref No</b>
PB-15700-019	1A
PB-16402-018	20A
PB-16408-002A	68
PB-15700-016	5
PB-17867-002	20
17867-002	31
PB-17867-002	35
PB-11637-042	4
PB11637-042	9
PB11637-042	12
PB17867-002	41
PB11637-042	3

<b>DRP No.</b>	<b>Ref No</b>
PB30020-006	2
PB30020-006	7
PB30020-006	8
PB30020-004	9
PB30020-006	12
PB30020-006	14
PB30020-006	16
PB17352-001	8
PB17352-001	5
PB17352-001	9
PB17352-001	10
PB17352-001	12

<b>DRP No.</b>	<b>Ref No</b>
PB30020-005	11
PB16604-007	74
PB-17867-001A	28
PB-17867-001A	46
PB-17867-001A	47
PB11469-009	7
PB32010-009	7
PB30506-002B	1
PB30020-005	5
PB30020-005	13
PB30020-005	4
3EGK47115A0100	8

<b>DRP No.</b>	<b>Ref No</b>
PB30020-003	54
PB32010-009	19
PB30020-004	14
PB30020-004	16
PB30020-004	27
PB30020-004	18
PB30020-006	2
PB30020-005	29
PB30020-005	31
3EGK47115A0200	
3EGK47115A0200	
3EGK47115A0200	

<b>DRP No.</b>	<b>Ref No</b>
PB73017-001A	

B4523E	1
C5426E P4	P-4/1
C3310E	5
3310E P1	6
C3311E	5
D166	50
D166	359/221
D166	454
D166	501

<b>DRP No.</b>	<b>Ref No</b>
D166	3
D166	235
D166	236
D166	166
D166	101
C4511E	P10/51
C4511E	P10/51
C4511E	P4/1
D166	120
C4511E	P10/30
C4511E	P9-22
C4511E	P9/25

<b>DRP No.</b>	<b>Ref No</b>
C1805E	PI/1
C1805E	P5/23
C1805E	P3/1
C1805E	P3/3
C1805E	P2/1
5524	P4/3
5524	P4/10
3243	P18/22
C4511E	P10-09
D166	52
D166	50
D3243E	P23/6

<b>DRP No.</b>	<b>Ref No</b>
D5377	P-1/1
3244E	P-20/11
B3243E	P20/7
C3243E	P20/21
B6914E	P5/13
H91367P2	37
C3705E1	P-6/3
C4110E	P-1/2

<b>DRP No.</b>	<b>Ref No</b>
C5405	P-1/23
C5405	P-2/55
C5405	P-1/30
C5405	P-2/54
4334E	P-1/4
4334E	P-1/5
4334E	P-1/6
4334E	P-1/7
C1007E	20
4923E	16
4923E	9

<b>DRP No.</b>	<b>Ref No</b>
4923E	7
4923E	2
4923E	12
571-23100	
5914	10
3244E	25
1007E	214
E9111	4

D3904E	6
D9135	9
D3904E	65

<b>DRP No.</b>	<b>Ref No</b>
D3904E	66
D3904E	67
D3904E	68
D3904E	76
D3904E	90
D3904E	108
D3904E	112
D3904E	115
D3904-E	69
D3904E	82

<b>DRP No.</b>	<b>Ref No</b>
D3904E	86
D3904-E	
D3904E	1
D3904E	44
D3904E	31
H9136	16
D3904E	39
D3904E	18
D3904-E	8
D3904-E	25
D3904-E	23
D3904-E	45

<b>DRP No.</b>	<b>Ref No</b>
----------------	---------------

C3913-E	4/1
EMD Price book	94
C3913-E	1/11
C3913-E	76/6
C3913-E	78/6
C3913-E	91/6
C3913-E	97/7
C3913-E	72/6
C3913-E	98/7

<b>DRP No.</b>	<b>Ref No</b>
C3913-E	109/7
C3913-E	125/7
C3913-E	126/7
C3913-E	127/7
C3913-E	28/2
A15015-28	88
C3913-E	--
C3913-E	55/2
C3913-E	87/6
C3913-E	89/6

<b>DRP No.</b>	<b>Ref No</b>
C3913-E	110/7
C3913-E	50/2
C3913-E	6/1
C3913-E	22/1
C3913-E	54/2
C3913-E	140/7
C3913-E	122/7
C3913-E	103/7
C3913-E	43/2
C3913-E	20/5

<b>DRP No.</b>	<b>Ref No</b>
C3913-E	21/5
--	
C3913-E	22/10
F100	7
F100	74
F100	79
F106	12
F106	18
F106	13
F106	30
F118	1
F118	11

<b>DRP No.</b>	<b>Ref No</b>
F118	12
F118	12
F124	5
F126	24
F126	28
F128	2
F128	32
F130	3-4
F130	15-16
F130	17-18
F132	14
F132	8

<b>DRP No.</b>	<b>Ref No</b>
F134	52
F144	11
F148	8
F148	9
F150	2
F154	4
F154	5
F159	10
F159	7
F159	8
F159	9
F159	29

<b>DRP No.</b>	<b>Ref No</b>
F159	12
F159	6
F159	14
F159	28
F159	29
F160	7
F172	06
F172	8
F199	1
F199	25
F199	37

<b>DRP No.</b>	<b>Ref No</b>
F199	7
F199	43
F199	7
F199	12
F199	4
F199	1
F199	27
F199	36
F199	1
F199	32
F199	36

<b>DRP No.</b>	<b>Ref No</b>
F199	1
A-111	1
F134	1
F148	1
A113	23
B107	10
B107	11
F106	1
F106	24
F106	8
114	3
108	21

<b>DRP No.</b>	<b>Ref No</b>
116	1
116	9
A113	5
A109	29
A109	30
F146	16
F146	29
F146	19
F138	1
F139	8
F139	10

<b>DRP No.</b>	<b>Ref No</b>
F140	1
D513E	30
PB94312-012	28
PB32010-009	
D1106E	6
D1144E	11
D1106E	38
D1106E	61
D1106E	1
D1106E	60
D1106E	61
D1106E	68

<b>DRP No.</b>	<b>Ref No</b>
1106E	68
D1106E	1
D1144E/	5
D1144E/	4
D1144E/	8
C1161E	3
C1161E	1
C1161E	1
C1161E	2
C1200E	1
C1200E	2
C1200E	114

<b>DRP No.</b>	<b>Ref No</b>
C1200E	115
B1155E	1
C1161E	11
C1161E	2
C1161E	3
C1161E	4
C1161E	18
C1161E	6
C1161E	11
C1161E	17
C1161E	18
C1161E	62

<b>DRP No.</b>	<b>Ref No</b>
C1161E	16
C1161E	13
C1161E	11
C1161E	24
C1161E	13
C1161E	14
D513	31
F136	47
F136	17
F136	35
F136	38
F136	39

<b>DRP No.</b>	<b>Ref No</b>
F136	40
F136	41
F136	42
F136	61
F136	63
F136	64
F136	57
F136	59
F136	10
F136	
A940E	3
A940-E	2

<b>DRP No.</b>	<b>Ref No</b>
C1007	2
E178	4
F104	1
E104	10
F134	1
F134	P21
-	
D1106E	76
A549E	4
A549E	3
D513E	162

<b>DRP No.</b>	<b>Ref No</b>
H1801	8
H1801	46
H1801	48
H1801	9
H1801	35
H1801	38
H1801	46
513E	88
D2415E	3
D2415E	2
D2415E	8

<b>DRP No.</b>	<b>Ref No</b>
D2415E	11
D2415E	9
1210E	80
C1200E	1
1210E	P6/45
B3650E	1
C1210E	25
C1210E	26
C1210E	28
C1210E	34
750E	20
750E	20
3924E	8

<b>DRP No.</b>	<b>Ref No</b>
3924E	12
C3915E	2
A1505E-29	18
A1505E29	21
A1505E29	25
A1505E29	74
A1505E29	75
A1505E29	108
C3926E	8
A1505E29	20
A1505E29	100
A1505E29	101

DRP No.	Ref No
---------	--------

Delco Remy	1
A256	P-04
BB10006	P13/10
BE10002	P153/6
8261/2	
A256/5	
A256	P-2
15849A	P-3
ZC420	28
ZC420	2
A256	P2

<b>DRP No.</b>	<b>Ref No</b>
ZC22	26
ZC22	40
ZC22	58
BE06A10	11
BB1401	1
BA76022	22
AA826107	7
AA826105	5
A8261	12
M102000	
AM47000	
AM47000	

<b>DRP No.</b>	<b>Ref No</b>
BE28	4
BB21	2
BB21	1
BB21/3	3
BB21	
BB21	5
BE28	
BB28	
14899B	166A
14899B	166
14899B	310

<b>DRP No.</b>	<b>Ref No</b>
14899B	206
14899B	332
14899B	232
14899B	295
14899B	298
14330B	76
A8500	30
BA98	1
C21	34
AA3100	0
GEG16260	
GEG23100/P2	

<b>DRP No.</b>	<b>Ref No</b>
GEG8600	10
-	

ZC111	0
HMS-V 701350	
ZC121	44
ZC121	45
AA1200	7
ZC121	21
ZC121	5

<b>DRP No.</b>	<b>Ref No</b>
ZC121	58
ZC121	96
ZC121	
ZC121	61
ZC121	87
ZC121	88
ZC121	
ZC121	89
ZC121	90
ZC121	86

<b>DRP No.</b>	<b>Ref No</b>
ZC121	57
ZC121	56
ZC121	67
11925F	1
11925F	1
11925F	1
11925F	4
11925F	5
11925F	6
11925F	13
5300B	16
5300B	17

<b>DRP No.</b>	<b>Ref No</b>
5300B	17
11902L	2
11903C	1
11903C	3
11903C	4
11903C	6
13269J	10
13269J	29
13619M	P3
13619M	P3
13619M	P3

<b>DRP No.</b>	<b>Ref No</b>
13619M	P3
13619M	P3
13619M	P3
13619M	P3
13619M	P3
14087F	4
14087F	7
14087F	8
15028B	5
15028B	7

<b>DRP No.</b>	<b>Ref No</b>
15028B	8
15028B	9
15028B	10
15028B	15
15028B	17
15028B	18
15028	19
15028	20
16166A	1
15988	2
15988	3
15988	4

<b>DRP No.</b>	<b>Ref No</b>
15960/1	1
16166A	3
15960C	4
15960	5
15961	3
15967	1
15967	3
15967	15
15967	9
15989	1
15989	2
15989	3

<b>DRP No.</b>	<b>Ref No</b>
16039	21
16039	29
16039	30
16040M	4
16040M	5
16157C	P2
16161	1
16161	6
16161	8
15991	20
16161	30
16166A	39

<b>DRP No.</b>	<b>Ref No</b>
16166A	47
16166A	56
14582A	P1
16157C	22
16157C	23
16157C	1
15569A-2	12
14210J-22	19/P-3
20231B	P2
1682B	17/P2
1682B	18/P2
1682B	9/P2

<b>DRP No.</b>	<b>Ref No</b>
16039E	2/2
16039E	3/2
16082G	13/2
16082G	15/2
15383E	21/P2
15383E	13/P2
15383E	3/P20
16050	27/P3
16050	14/P2
16050	15/P2
15383E	11/P2

<b>DRP No.</b>	<b>Ref No</b>
15967A	9/P1
15967A	1/P1
16040M	2
16040M	5
16040M	32
16040M	32
16040M	-
16040M	18
16040M	17
16040M	1
1568A	9
1568A	10

<b>DRP No.</b>	<b>Ref No</b>
15967A	2
15967A	7
15967A	10
15967A	4
14036C	6
15617	27
15617	32
16156E	8
16156E	8
16156E	10
16156E	12
16156E	12

<b>DRP No.</b>	<b>Ref No</b>
16156E	19
16156E	22
16156E	26
16156E	35
16156E	37
16156E	40
16156E	42
16166A	51
16166A	52
16166A	52
16166A	
SHE-47-508B	0

<b>DRP No.</b>	<b>Ref No</b>
SHE-47-501A	1
SHE-47-501A	2
SHE-47-501A	12
SHE-47-501A	1
SHE-68-004A	0
SHE-68-004A	0
SHE-58-485A	0
SHE-58-485A	11
SHE-70-581	1
SHE-70-581	24
SHE-46-507D	0
SHE-46-560D	10

<b>DRP No.</b>	<b>Ref No</b>
SHE-46-560D	13
SHE-46-560D	17
SHE-46-507D	16
SHE-46-506D	0
SHE-46-506D	11-04
SHE-46-506D	11-05
SHE-46-506D	
SHE-46-506D	12-07
SHE-46-506D	13-04
SHE-46-506D	18-05
DM33-181898	0
AM17000	3

<b>DRP No.</b>	<b>Ref No</b>
AM17000	11
AM76000	5
AM13000	8-5
AM86000	22-06
AM86000	23-06
AA3712	3
AA37120	4
AA37120	5
AA37120	9
AA3713	10
AA3713	11
AA3713	14

<b>DRP No.</b>	<b>Ref No</b>
AA3713	18
AA3713	20
AA3713	21
AA4803	1
AA4803	6
AA4809	17
AA4809	18
AA4809	19
AA4809	3
AA4809	4
AA4809	26
AA4809	2

<b>DRP No.</b>	<b>Ref No</b>
AA4809	3
AA4809	19
AA4809	5
AA4814	6
AA4807	5
AA4807	6
AA4807	4
AA4814	4
AA4801	10
AA4801	42
AA4801	44
AA4807	2

<b>DRP No.</b>	<b>Ref No</b>
AA4807	3
AA4807	12
AA4809	20
AA4809	21
AA4808	5
AA4808	6
AA4815	4
AA4815	2
AA4808	2
AA4808	3
20181-B	0
20181-B	8

<b>DRP No.</b>	<b>Ref No</b>
20181-B	9
20181-B	27
16264	0
16264	16
16264	17
16264	6
16264	9
B1210E	1
C1210E	22
B1210E	33/PI
B1210E	34/P1
B1210E	35/PI

<b>DRP No.</b>	<b>Ref No</b>
B1210E	36/PI
B1210E	37/PI
B1210E	38/PI
B1210E	42/PI
B1210E	48/PI
B1210E	76/PI
B1210E	78/PI
B1210E	80/P2
B1210E	121/P3
B1210E	117/P3
B1210E	123/P3
B1210E	138P3

<b>DRP No.</b>	<b>Ref No</b>
B1210E	82/P2
B1210E	116/P3
B1210E	124/P3
B1210E	10/P1
B1210E	11/P1
F162	1
F162	12/PI
F162	11/PI
F185	1
F185	1
F185	11/P3
F185	12/P3

<b>DRP No.</b>	<b>Ref No</b>
F185	15/P3
F185	46/P4
F185	47/P4
16172	4
16172	24
16173	20
AA3711	0
14579E	16
16050G	41
12800A	47
16167	8
16167	9

<b>DRP No.</b>	<b>Ref No</b>
16167	3
16167	7
16167	5
16167	6
12882F	0
16167	7
16173	3
16173	2
16173	2B
AA7700/13	13
AA7700/15	15
AA771003	3

<b>DRP No.</b>	<b>Ref No</b>
A771007	7
AA7710/2	2
13276/2	2
AA7700/19	19
AA770020	20
AA770019	19
AA770029	29
A4813/13	13
A4813/14	14
A4813/15	15
A4800L/19	19
AA480031	31

<b>DRP No.</b>	<b>Ref No</b>
AA480128	28
AA480030	30
A4620/62	62
A4620/3	3
A594001	1
A594002	2
A462005	5
A594014	14
A480302	2
A480303	3
542/14	14

<b>DRP No.</b>	<b>Ref No</b>
3220/5 -P3.	3
3203-10F6/132	132
3207/6P7	7
3216/3208/26	26
A3620/32	32
A3620/31	31
AA344007	7
AA344010	10
AA344014	14
AA451005	5
C181-2/P2	2
AA3711/60	60

<b>DRP No.</b>	<b>Ref No</b>
AA1450	16
AA1201	1
AA1450	1
AA1450	12
AA1600	1
AA1201	11
AA1201	12
ZC131	0
ZC131	13
ZC131	14
ZC131	17
AA1100	14

<b>DRP No.</b>	<b>Ref No</b>
AA6600	27
AA6600	59
ZC141	4
AA1100	17
AA1310	49
AA1310	60
AA1310	27
ZC141	7
ZC141	8
ZC151	0
ZC141	11

---

<b>DRP No.</b>	<b>Ref No</b>
12417-005	PI/I
12417-005	PI/4
12417-005	PI/5
PB-20001-004	912
PB12417-008	6
PB20001-012	P1/919
Nil	
PB11802-009	3B
PB11802-012	17
PB96600-24	P3-012
PB10395	P-231
PB-16402-011	P1/34

<b>DRP No.</b>	<b>Ref No</b>
PB-16402-011	P1/39
PB-16402-011	P1/40
PB14903-030	11B
PB14903-030	3B
PB65308-001	60
PB-14424-000	46
PB-14424-000	45
PB-30412-021A	8
AH8251	2
PB11902-108	2
PB11908-002	

<b>DRP No.</b>	<b>Ref No</b>
PB11108-002A	13
PB11108-002A	15
PB12421-089	11
-	
PB42010-00D	10
PB-42010-001D	17
PB-42010-001D	7
PB-42010-001D	8
PB-42010-001D	9
PB-42010-001D	59
PB-42010-001D	58

<b>DRP No.</b>	<b>Ref No</b>
PB-42010-001D	75
PB-42010-001D	76
PB-16649-000	22
PB-16649-000	13
PB-16649-000	14
PB-16649-000	15
PB-16649-000	16
PB-16649-000	23
PB-16649-000	36
PB-16649-000	26
PB-40020-001A	115

<b>DRP No.</b>	<b>Ref No</b>
PB-40020-001A	102
PB-40020-001A	101
571-528-592-2523 INDEX	
GEG8800-10	10
PB91012-017	76
PB91012-013	77
11925F	
PB91012-013	16
PB91012-013	17
PB91012-013	10
PB91012-013	52

<b>DRP No.</b>	<b>Ref No</b>
PB91212-000E	16
PB91516-006B	5
PB92112-013A	74
PB92112-013	37
PB93999-001	
PB92112-013A	67
PB92112-013A	68
PB92112-013A	9
PB92112-013A	35
PB92112-013A	36
PB92112-013A	87
PB92112-013A	76

<b>DRP No.</b>	<b>Ref No</b>
PB92112-013A	50
PB92112-013A	58
PB92112-013A	53
PB92112-013A	55
PB92112-013A	57
PB92112-013A	6
PB92112-013A	56
PB92112-013A	29
PB92112-013A	25
PB92112-013A	58
PB92112-013A	77
PB92112-013A	78

<b>DRP No.</b>	<b>Ref No</b>
PB92112-013A	25
PB93105-006B	36
PB93105-006B	64
PB93105-006B	95
PB93105-006B	69
PB93105-006B	57
PB93105-006B	120
PB93105-006B	115
PB93105-006B	116
PB93999-000A	1
PB94016-008A	23
PB94016-008A	32

<b>DRP No.</b>	<b>Ref No</b>
PB94016-008A	52
PB94016-008A	5
PB94016-008A	7
PB94016-008A	17
PB94016-008A	18
PB94016-008A	20
PB94016-008A	21
PB9512-002C	15
PB9512-002C	18
PB9512-002C	2
PB9512-002C	27
PB9512-002C	5

<b>DRP No.</b>	<b>Ref No</b>
PB9512-002C	32
PB91016-001B	
PB94612-010	11
PB94612-010	13
PB94612-010	60
PB94612-010A	11
PB98112-014A	76
PB98112-014A	20
PB98112-014A	79
PB98112-014A	16
PB98112-014B	113
PB98112-014B	115

<b>DRP No.</b>	<b>Ref No</b>
PB98112-014B	118
PB98112-014B	117
PB98112-014B	23
PB98112-014B	25
PB98112-014B	26
PB98112-014B	27
PB98112-014B	28
PB98112-014B	29
PB98112-014B	31
PB98112-014B	11
PB95212-002C	4
4430	1

<b>DRP No.</b>	<b>Ref No</b>
4289	6
4289	10
4288B	11
4288B	12
4288B	11
32001-004B	18
PB32001-004B	17
4287	50
4287	51
4287	13
4288B	6
Book No.528,588	

<b>DRP No.</b>	<b>Ref No</b>
32001-004B	1
32001-004B	4
4288B	15
4288B	16
4287	37
4428	6
4428	6
4288B	13
4288B	13
32001-004B	24
32001-004B	25

---

<b>DRP No.</b>	<b>Ref No</b>
PB25210-006	
PB17411-047	9
PB16402-017	28
PB17411-047	8
PB17411-047	1
PB17411-047	4
PB16402-017	28
PB17411-050	3
PB25210-005	4
PB17411-050	1
PB17411-050	2
PB15700-017	2A

<b>DRP No.</b>	<b>Ref No</b>
PB16402-018	25
PB16402-018	20A
PB16604-014	22A
PB16402-018	56A
PB15700-017	1A
PB15700-017	20
PB15700-017	36
PB11637-026A	1
PB11637-026A	17
PB11637-026A	16
PB11637-026A	13
PB11637-026A	14

<b>DRP No.</b>	<b>Ref No</b>
PB11637-026A	15
PB11637-026A	18
PB11637-026A	19
PB15250-004	22
PB17411-047	1
PB25210-005	1
PB25570-000A	15
PB22350-003C	107
PB99105-006	3
PB25506-000A	26
PB22350-003C	107
PB25405-000A	32

<b>DRP No.</b>	<b>Ref No</b>
PB25101-019	39
PB25101-019	41
PB17411-047	4
PB16604-011	21
PB17411-050	1
PB15250-004	31
PB15250-004	26
PB15201-008B	1
PB16604-014	22A
PB16604-014	14

PB-40011-006	94
--------------	----

<b>DRP No.</b>	<b>Ref No</b>
PB-40011-006	80
PB-91400-002	1
PB-97000-00C	382
PB-12421-174	11
PB-65200-009A	60
PB-16602-014	1
PB11802-012	13B
PB65200-009A	85
PB65310-002B	59
PB-65310-002B	55
PB-65310-002B	29
PB-11802-012	62B

<b>DRP No.</b>	<b>Ref No</b>
PB30412-021A	5
PB30412-021A	2
1610C	14
PB11802-012	45
PB17484-005	1
PB70026	34
PB16649-000	11
8839-A11	P1
PB85005A	12
PB85005A	9
PB11453-00A	0
PB11802-012	83

<b>DRP No.</b>	<b>Ref No</b>
PB11802-012	87
PB12421-165	8
PB11802-009	57
GEG23100	P2
PB17130-015	2
PB17130-015	3
PB85005A	6
PB11902-108	6
PB11421-165	39
PB-25360003C	166
PB-25360003C	176

<b>DRP No.</b>	<b>Ref No</b>
PB-25360003C	181
PB-25360003C	184
PB-25360003C	185
PB-25360003C	187
PB-25360003C	189
PB-25360003C	188
PB-25360003C	190
PB-25360003C	191
PB-25360003C	195
PB-25360003C	196
PB-25360003C	213
PB-25360003C	214
PB25360-0003C	36
	85
	42

<b>DRP No.</b>	<b>Ref No</b>
	43
	45
	49
	50
	61
	69
	81
	83
	84
	85
	95
	98
	108
	112
	125
	126

<b>DRP No.</b>	<b>Ref No</b>
PB25360-003C	1
PB25360-003C	2
PB25360-003C	110
PB25360-003C	112
PB25360-003C	218
PB25360-003C	219
PB25360-003C	220
PB25360-003C	221
PB25404-000A	30A
PB25622-000A	17
PB25622-000	18
PB25300-004A	1

<b>DRP No.</b>	<b>Ref No</b>
PB25460-006	1A
PB96202-001B	1
PB96300-001B	0A
PB16019-001	1
PB41001-004	17
PB16649-000	61
PB16649-000	62
PB94312-012	40
PB94312-012	28
PB16649-000	63
PB16649-000	41
PB41001-004	1

<b>DRP No.</b>	<b>Ref No</b>
PB16649-000	40
PB16649-000	70
PB16649-000	1
PB16649-000	56
PB16649-000	57
PB16649-000	43
PB16019-001	2
PB16649-000	44
PB16649-000	66
PB16649-000	67
PB16019-001	4
PB16019-001	1

<b>DRP No.</b>	<b>Ref No</b>
PB41001-004	17
PB16019-001	3
PB41001-004	7
PB41001-004	6
PB16649-000	62
PB16649-000	61
PB93105-006B	100
PB94512-006	10
PB94512-006	11
PB15700-015	
PB98112-014	410
PB17352-001	2

<b>DRP No.</b>	<b>Ref No</b>
PB95212-002C	3424
PB3203-6-SI	14
11419	
PB32010-013	7
PB32010-009	4
PB32010-009	18
PB32010-009	15
PB32010-009	3
PB32010-009	3
PB32010-009	5
PB32010-009	6
PB32000-038	20

<b>DRP No.</b>	<b>Ref No</b>
PB32000-038	1
20006C	1
3815	11
3815	11
3815	
4289	10
6369	3
3815	1
4428	6
4428	6
3815	6
3815/16	

<b>DRP No.</b>	<b>Ref No</b>
PB32000-038	17
PB32000-038	15
2607	9
3806	42
-	-
PB32000-038	12
-	-

3203,6,S1	3
3203,6,S1	52
3203/6 SI	13

<b>DRP No.</b>	<b>Ref No</b>
3203/6 SI	35
3203/6 SI	5
3203/6 SI	6
3203/6 SI	7
3203/6 SI	7
3203-10, SI	1-A7
3203-10, SI	30-2
3203-10, SI	B6
3203,6,S1	10
3203,6,S1	11
3203,6,S1	5
3203/6 SI	2

<b>DRP No.</b>	<b>Ref No</b>
3203/6 SI	8
PB15250	004
3203,6,S1	2-11
3203,6,S1	5-39
PB25101	015
PB25101	147
PB25101	146
PB25101	144
PB25101	194

<b>Required Qty</b>
5
3
10
10
10

<b>Required Qty</b>
60
40
40
72
36
20
10
10

<b>Required Qty</b>
10
4
20
7
5
10
8
3

<b>Required Qty</b>
7
12
5
15
5
5
20
10 Set

<b>Required Qty</b>
10
10
10
10
10
10
10
10
10
10

<b>Required Qty</b>
5
5
15
5
4
400
100
400
10

<b>Required Qty</b>
10
70
40
10
14
20
3
2
4
15

<b>Required Qty</b>
8
36
36
66
72
36
10
10
10
10
200 Kg
10

<b>Required Qty</b>
2
20
36
36
36
10
3
3
6
10
10
36

<b>Required Qty</b>
36
36
36
36
36
36
2
5
10
10
18
24
24

<b>Required Qty</b>
12
12
20
6
124
124
124
124
124
30
30
30
30
30

<b>Required Qty</b>
30
26
30
12
24
10
15
30
30
30
30
30
200

<b>Required Qty</b>
45
90
15
15
1000
1000
1000
20
250 Ft
250 Ft
500 Ft
20

<b>Required Qty</b>
30
150
300
100
20
60
60
60
30
60
60
200

<b>Required Qty</b>
20
500
15
15
30
30
30
60
32
32
64
120

<b>Required Qty</b>
60
24
240
120
120
120
20
80
80
20
20
10

<b>Required Qty</b>
500
8
36
96
300
200
10
10
10
10

<b>Required Qty</b>
10
10
10
10
10
20
20
4
10
10
10
10

<b>Required Qty</b>
20
20
10
10
10
10
10
10
10
10
10
10
3
10

<b>Required Qty</b>
10
10
10
10
10
20
10
8
80
80
20
10

<b>Required Qty</b>
36
72
72
72
18
10
10
18
20 Set
24
24
24

<b>Required Qty</b>
24
24
24
7000 Mtrs
300
500
250
1000
30
30
50

<b>Required Qty</b>
50
15
50
100
50
50
50
50
50
150
30

<b>Required Qty</b>
30
200
100
50
100
1000
100
20
30
40
30
50

<b>Required Qty</b>
---------------------

30
30
100
50
50
200
50
300
50

<b>Required Qty</b>
100
100
100
100
30
30
20
50
500
500

<b>Required Qty</b>
100
100
100
100
100
100
400
500
500
50
30

<b>Required Qty</b>
30
3000 Mtrs
15
98
14
28
84
72
84
168
4
10

<b>Required Qty</b>
10
18
7
14
14
4
28
336
28
28
14
14

<b>Required Qty</b>
7
84
7
7
5
80
80
7
7
7
7
7

<b>Required Qty</b>
7
7
42
7
7
7
14
42
7
7
7

<b>Required Qty</b>
7
7
7
7
7
84
84
84
7
7
7

<b>Required Qty</b>
7
72
60
60
60
156
156
48
48
480
100
80

<b>Required Qty</b>
50
50
240
100
24
24
10
10
20
10
10
20

<b>Required Qty</b>
10
6
5
4
12
12
36
20
60
20
30
24

<b>Required Qty</b>
40
15
60
260
30
60
60
12
12
12
200
20

<b>Required Qty</b>
20
10
20
10
24
24
60
24
180
180
200
200

<b>Required Qty</b>
26
10
20
36
20
20
5
20
14
14
7
14

<b>Required Qty</b>
5
50
21
7
7
7
7
7
7
10
28
50
100

<b>Required Qty</b>
100
50
200
200
5
30
50
20
20
20
30
60

<b>Required Qty</b>
30
90
30
30
60
30
30
30
60
30
30
150 Ft

<b>Required Qty</b>
300 Ft
200 Ft
30
120
30
30
180
200
200
60
30
30
60 Pair

<b>Required Qty</b>
60 Pair
60
20
80
240
240
40
60
60
80
60
60

<b>Required Qty</b>
---------------------

30
----

10
----

20
----

30
----

20
----

10
----

30
----

10
----

10
----

10
----

20 set
--------

<b>Required Qty</b>
30
50
30
30
10
10
10
10
10
10
10
10
10

<b>Required Qty</b>
10
50
30
40
20
10
10
10
10
10
10
10
10

<b>Required Qty</b>
10
10
10
20
10
10
50
10
72
50
20
7000 Mtrs

<b>Required Qty</b>
100
500
30
30
70
70
50
1000
300

<b>Required Qty</b>
100
100
100
100
100
100
100
100
50
30
50

<b>Required Qty</b>
100
100
200
6
50
138
13
5
7
23
276
276

<b>Required Qty</b>
276
23
10
88
13
23
23
144
115
115
115

<b>Required Qty</b>
46
115
115
115
115
115
276
480
480
23
23

<b>Required Qty</b>
23
15
15
15
15
15
15
15
15
15
15
20
48

<b>Required Qty</b>
15
15
30
30
70
60
84
180
60
23
23
23

<b>Required Qty</b>
360
276
276
276
552
8
23
45
23
23
23
23

<b>Required Qty</b>
23
23
15
12
12
12
200
72
72
120
120
24

<b>Required Qty</b>
480
480
480
480
480
480
480
220
480
240
200
240
240

<b>Required Qty</b>
120
120
276
300
100
200
200
200
50
72
100
120

<b>Required Qty</b>
120
120
120
60
60
10
10
80
80
100
100
100

<b>Required Qty</b>
50
10
50
50
10
50
10
10
20
10
10
10

<b>Required Qty</b>
10
10
10
10
20
10
10
10
10
10
10
10
3

<b>Required Qty</b>
3
3
3
10
3
3
3
3
3
3
3
5
50

<b>Required Qty</b>
50
50
50
50
50
6
6
6
6
6
10
10

<b>Required Qty</b>
6
6
6
10
10
10
10
10
10
10
10
10
6
10

<b>Required Qty</b>
10
10
10
10
10
10
10
6
6
6
6
6
6

<b>Required Qty</b>
6
6
6
6
6
6
6
10
6
6
6
5
10

<b>Required Qty</b>
10
18
5
15
15
23
5
3
4
4
4
4

<b>Required Qty</b>
4
4
4
4
4
4
4
10
10
6
10
6
10

<b>Required Qty</b>
10
10
10
10
10
10
10
10
10
10
6
6
80
80

<b>Required Qty</b>
40
20
40
14
100
700
60
432
216
288
72
72

<b>Required Qty</b>
72
200
200
200
200
200
50
100
250
250
10
72
36

<b>Required Qty</b>
100
36
36
700
144
144
36
700
700
700
72
72

<b>Required Qty</b>
252
252
40
60
30
72
250 Ft
214 Ft
20
20
72

<b>Required Qty</b>
36
36
36
36
36
36
36
40
100
100
36
288
288

<b>Required Qty</b>
40
60
40
40
60
40
20
60 Set
120 Set
120 Set
60 Set
40

<b>Required Qty</b>
80
80
960
1120
1080
560
1440
60
60
60
120

<b>Required Qty</b>
10
10
10
10
10
10
10
20
12
30
20
20
10

<b>Required Qty</b>
10
10
56
6
72
50
10
5
10
50
5

<b>Required Qty</b>
15
10
15
5
10
20
20
10
10
10
24
24

<b>Required Qty</b>
18
12
10
10
10
10
10
10
10
10
10
10
100

<b>Required Qty</b>
10
10
48
150
5
90
5
180
180
181
15

<b>Required Qty</b>
112
30
11
3
96
225
150
24
15
30
7
15

<b>Required Qty</b>
9
15
15
15
15
15
9
15
7
15
720
96
96

<b>Required Qty</b>
180
180
180
350
180
180
180
360
120
180
15
7

<b>Required Qty</b>
7
30
30
15
15
30
15
30
286
840
90
24

<b>Required Qty</b>
15
4
30
210
15
30
255
180
360
15
30
70

<b>Required Qty</b>
70
36
174
45
238
60
15
90
60
8
10
1000

<b>Required Qty</b>
12
60
80
160
80
120
120
40
40
40
240
120

<b>Required Qty</b>
60
60
240
80
240
960
960
160
160
480
480

---

<b>Required Qty</b>
24
24
24
24
24
24
24
24
24
24
24
24
24
240

<b>Required Qty</b>
144
144
48
120
120
48
48
40
72
72
48
35

<b>Required Qty</b>
18
40
60
600
24
24
24
24
24
24
24
24
24

<b>Required Qty</b>
500
500
72
24
48
240
350
8
450
100
5

<b>Required Qty</b>
20
6
10
10
100
24
20
27
30
15
24
18

<b>Required Qty</b>
15
30
48
50
20
20
30
2000
500
500
20
70

<b>Required Qty</b>
70
1200
1000
7000 Mtrs
150
200
2000
250
150
10 Kits





<b>Required Qty</b>
2
5
5
5
6
6
6
6
6
6
50
100
12

<b>Required Qty</b>
10
3
3
3
5
6
6
5
10
6
2
2

<b>Required Qty</b>
2
14
4
6
2
2
3
3
4
4
4
4
10

<b>Required Qty</b>
6
6
6
6
6
6
6
500
500
50
50
100
50

<b>Required Qty</b>
600
30
100
30
120
120
120
120
120
120
120
120
300

<b>Required Qty</b>
240
60
80
90
80
80
80
80
40
480
480
240
80

<b>Required Qty</b>
120
120
80
240
880 Ltrs
120 Kg
300
24
30
10
20

<b>Required Qty</b>
80
36
30
36
36
10
120
30
12
12
20
10

<b>Required Qty</b>
30
6
60
60
10
10
10
10
120

S. No.	Stock Code	Description	Cat No.
1	134-25510	Plug Discharge Valve	514577
2	155-14450	Coupling Shaft	2361975
3	181-32430	Magnet Contactor	3D423024B
4	179-49890	Cup Oil Filter	8319096
5	179-11330	Bolt Wick Pad	0179881
6	179-63310	CRBC	8416095
7	179-65260	Switch Start Prime	8441983
8	179-67350	Switch Reverser	8464118
9	179-56240	Voltage Regulator	8351980
10	179-31660	Holder Traction Generator	8184419
11	181-42110	Switch Solinoide	115567
12	179-80990	Crank Shaft Air Comp. WXOV	9531882
13	143-11710	Connecting Rod Alco Diesel Engine	2170017-1
14	179-67620	Wire No. 16 AWG14	8468611
15	179-67650	Wire No. 14 AWG12	8468612
16	181-32580	Circuit Braker Switch	3D423621-1
17	136-Spl	Hub Coupling	84D709809P3
18	151-10850	Kit Main Bearing Consisting 03 items. i) Main Bearing Shall Intermidiate. ii) Main Bearing Shall Center. iii) Main Bearing Shall Thrust.	21410166 21410326-1 21410365-1
19	151-10860	Kit Con Rod Bearing Consisting 02 Items. i) Bearing Shall Upper. ii) Bearing Shall Lower.	2171026 2171028
20	144-11680	Switch Spring	1410043-1
21	179-69860	Seal Parker	9507684
22	184-16280	Packing	R814939
23	181-16330	Packing	Q728-479A
24	169-47050	Seal Felt	8250387
25	139-13390	Seal Felt	9961547G1
26	138-34360	Seal Felt	8855703P14
27	184-Spl	Radiator Assy Complete Right Side	1012-017-1511
28	184-Spl	Radiator Assy Complete left Side	1012-017-1512
29	184-23900	Axle Box Spring	3D106775-A
30	155-14450	Governer Drive & Driven Gear Set	2361975
31	181-31630	Universal Joint Shaft Coupler R/F	3D201956-A
32	176-38800	Governer Plug	41B5524063
33	181-32910	Power Pack	3D431043-A
34	181-42110	Switch Solinoide	115567
36	Nil	CKR-CKCI-CKC2	36840307-05
37	181-Spl	FPC Contactor	MB202699
38	181-Spl	TAH Shunt	3D436806B
39	181-Spl	Reverser Magnet Valve	3B408364P
40	181-Spl	Relay (OCY-1-2-3)	3C418012B
41	179-60410	Trip Assy Over Speed	833548
42	179-36530	Seal Rooter	8190533

43	179-39950	Gauge Vacuum	8231325
44	179-40010	Gauge Main Reservoir	8231593
45	179-48640	Gauge Vacuum Air Control	8306939
46	169-50570	Pump Water Assy	8249002
47	179-56760	Cap Assy Gear Case	8357105
48	179-66720	Gasket Exhaust Manifold	8459714
49	181-Spl	Spring Booster	3C103143-A
50	179-62130	Kit Water Pump	8404507
51	179-57320	Relay Ground	8360045
52	179-65190	Switch Temp: - TA	8441557
53	179-52070	Excitation Resistor Assy	8334548
54	179-60140	REBC	8382209
55	179-47600	Switch	8296748
56	179-65900	Governor Plug	8453146
57	179- Spl	Battery Switch	8429192
58	179- Spl	Switch Slide Button	8330133
59	179- Spl	Reheostats (VR)	8323371
60	174-19190	Gasket 3.5"	115X2560

<b>DRP</b>	<b>QTY</b>
15476, Ref 8,	10
BC19, Ref '0'	10
	30
	100
	10
	20
	20
	10
	20
	20
	06
16082, Ref 9/P2	48
309106, Ref-44/P3	500' each, 05 role
309106, Ref-59/P3	500' each, 15 role
8261, Ref-4/	10
PB15250-004/4	10
16157C/22 16157C/23 16157C/24	40 Kist 11 Per Kit 02 Per Kit 01 Per Kit
20258/13 20258/14	50 Kits 12 12
-	20
-	100
-	100
-	100
-	100
-	100
-	100
-	100
AA371100	10 Sets
AA371150	10 Sets
-	100
-	10 Sets
-	05 Nos.
-	20 Nos.
BB1401	05 Nos.
BC19	10 Nos.
-	40 Nos.
-	10 Nos.
-	05 Nos.
-	10 Nos.
-	20 Nos.
E128/R2	20 Nos.
PL1210/R10	30 Nos.

C1805E	30 Nos.
1805E/R1	30 Nos.
1805E/Ref 4	50 Nos.
PL-144 / Ref, 1	10 Nos.
B3931/Ref 2	200 Nos.
1726E / Ref 4	200 Nos.
1210E/Ref 24	100 Nos.
D146/Ref 22	20 Nos.
3243E/Ref 21	10 Nos.
5514E/Ref 22	05 Nos.
6914E/Ref 1	05 Nos.
6914E/Ref 21	10 Nos.
4334E/Ref 4	20 Nos.
-	10 Nos.
3243E/ref 53	10 Nos.
4322/Ref 25	30 Nos.
6914/Ref 1	10 Nos.
-	15 Nos.

**Expressor**

<b>S.No.</b>	<b>Description</b>	<b>Cat No.</b>	<b>S/Code No.</b>	<b>Qty</b>
1	Crank Shaft	553429	134-46930	96
2	Crank Case Body	556684	134-48000	85
3	Ball Bearing	549826	134-45130	180
4	Oil Pressure Indicator valve Assy	563408	134-52920	90
5	Oil Filter	572863	134-54570	96
6	Lube oil Pump (WABD) Type	583985 586237	134-55340	45
7	Piston HP (STD) GRU-20) with Wrist Pin	563239	134-52800	45
8	Ring Oil HP Piston (ALCO) STD	520130	134-29230	90
9	Ring Comp: LP/Exh: Piston STD	520123	134-23650 134-29140	300
10	Ring Oil LP/Exh: STD	520133	134-29290 134-23620	550
11	Tube Assy (Alco)	552700	134-46530	45
12	Tube Assy (GRU-20)	587937	134-54560	90
13	Inlet Valves (Complete)	514645 563203	134-52690 134-5626200	200
14	Discharge Valves (Complete)	566430	134-53890	600
15	Unloader Body with Valves Adaptor, Cap Ass	564219		270
16	Cylinder Liner, LP/EXH: STD	514626 552650	134-45940	600
17	E.I Safety	10526-0060	134-13870 134-14390	192
18	Plug Inlet Valves	514677		800
19	Plug Inlet Valves	514677		800
20	Sanction Filter	541498	134-40360	100
21	Fan Assembly GRU-20	555400		90
22	Side Cover Plan	552657		90
23	Side Cover (Gauge Side)	572862	134-4500	90
24	Crank Case Oil Filter Assembly	553400		45

**LIST OF ITEMS RELATE TO T/MOTORS TYPE 5GE752A**

S.No.	S/Code No.	Description	Cat. No.	D.R.P No.	Ref No.
1.	1,36,16490	Cover With Gas Kit & Latch	41C636159G2	PB31100-049	6
2.	-	Gas Kit, 8 <sup>29/64</sup> IN, 9 ¾ IN long	41C637295P3	----do----	13
3.	-	Bolt Hex HD 5/8" – 11, 1 ¼ " long	N22P33020B13	----do----	18
4.	-	Cable Grounding, 53" long	41B531222G2	----do----	20
5.	-	Bolt Hex HD 3/8" -16, 3/4" long	N22P25012B13	----do----	23
6.	1,36,11630	Bolt Hex HD (Self Lock) 3/8" -16, 1 ¼" long	41A235717P8	----do----	25
7.	1,36,16740	Pinion Gutter	41C637953P1	----do----	27
8.	1,36,16260	Gutter Insert	41B537995P2	----do----	28
9.	-	Wear Plate	41A230527P6	----do----	29
10.	1,76,40610	Exiting Coil with pole Piece	41E903886G3	----do----	30
11.	1,76,40620	Exiting Coil with pole Piece	41E903886G4	----do----	31
12.	1,36,16580	Commutating Coil with pole piece	41C636992G6	----do----	32
13.	-	Bolt Hex HD 7/8" - 09, 3 ¼ " long	N22P37052	----do----	34
14.	-	Washer Flat 0.968" ID, 1.375" OD	41B537660P25	----do----	35
15.	-	Bolt Non Magnetic 1"-12, 4.10" long	41A330372P1	----do----	38
16.	1,36,16220	Connection Strap	41b539036G1	----do----	41
17.	-	Cable Assembly	41B538812G1	----do----	42
18.	-	Lock Washer 7/16"	N405P44B13	----do----	43
19.	-	Brazing Strip	41A231281P48	----do----	44
20.	1,36,16640	Cable Assembly	41C637415G1	----do----	45
21.	1,36,16230	Cable Assembly	41B537185G2	----do----	46
22.	1,36,16250	Cable Assembly	41B537185G1	----do----	47
23.	-	Cable Assembly	41B537173G1	----do----	48
24.	-	Cable Assembly	41C637415G3	----do----	49
25.	-	Cable Assembly	41B538812G2	----do----	50
26.	1,36,19130	Commutator	41B537092G2	----do----	78
27.	1,36,19140	Rewinding Kit	41D735532G2	----do----	88
28.	1,36,17890	Brush Holder	41C633771G3	----do----	52
29.	1,36,10830	Bolt W/Washer Hex HD SL, 5/16" -18, 3/4" long	41A230733P7	----do----	57
30.	1,36,15810	Carbon Brush (Duplex)	41B535803P1	----do----	77
31.	1,36,18690	Armature Assembly	41D735531G1	----do----	78
32.	1,36,12950	Shaft with Plug	41C637569G1	----do----	79

33.	1,36,16050	Washer Flat 0.850" ID, 1.375" OD	41B53766P16	-----do-----	129
34.	1,36,11600	Collar	41A239330P1	-----do-----	98
35.	1,36,18700	Frame Head P/end	41B735297P1	-----do-----	99
36.	1,36,16020	Gas Kit 15" OD	41B537548P1	-----do-----	100
37.	-	Washer Flat 0.725" ID, 1.250" OD	41B537660P11	-----do-----	101
38.	1,36,16520	Bearing Cap Inner	41C636257P1	-----do-----	104
39.	1,36,21990	Flinger Inner	4713640P1	-----do-----	105
40.	1,76,72300	Roller Bearing NU-330	8864951P338	-----do-----	106
41.	1,36,17860	Bearing Cap Insert (P/end)	41C637952P1	-----do-----	107
42.	1,36,16110	Seal Baffle	41B538654P1	-----do-----	108
43.	1,36,16160	Flinger Outer	41B538664P1	-----do-----	109
44.	1,36,17610	Bearing Housing C/end	41C637050P1	-----do-----	110
45.	1,36,16170	Bearing Cap C/end	41B537110P1	-----do-----	111
46.	1,76,72290	Ball Bearing C/end	8864950P335	-----do-----	112
47.	1,36,11610	Spacer	41A239220P1	-----do-----	113
48.	1,36,16280	Gear Speed Sensor	41B535025P1	-----do-----	114
49.	1,35,14300	Speed Sensor (3 Pin)	17MM102F3	-----do-----	119
50.	1,36,19230	Clamp, 2 holes, 3 1/16" DEV Length	41B537300P2	-----do-----	122
51.	1,35,10410	Pinion 24 Teeth	84C618224	PB32000-039	28
52.	1,35,14310	Speed Sensor (4 Pin)	17MM102F2	PB31100-062	114
53.	1,36,15650	Cable Clamp	41B532099P3	PB32000-038B	13
54.	1,36,15810	Carbon Brush	41B535803P1	PB31100-062	73
55.	1,36,11670	Spring Seat	41A330248P2	PB31100-049	60
56.	1,36,11760	Spring	41A238610P1	-----do-----	62

**H24.**

<b>Qty. Required</b>	<b>Remarks</b>
39	
156	
156	
26	
78	
468	
39	
39	
39	
52	
52	
104	
312	
312	
936	
78	
26	
624	
624	
26	
52	
26	
26	
26	
26	
20	
20	
156	
624	
3744	
39	
39	

546	
39	
39	
78	
312	
39	
39	
39	
39	
39	
39	
39	
39	
39	
39	
39	
39	
39	
39	
39	
50	
39	
100	
1008	
200	
200	

**LIST OF ITEMS RELATE TO T/MOTORS TYPE 5GE761A23.**

S.N	S/Code No.	Description	Cat. No.	D.R.P No.	Reference	Qty:
1.	13,618,050	Armature (Type 5GE 761 A23)	41C637202 G3	PB31102-015C	96	11
2.	13,836,310	Ball Bearing (6318 C4)	8864950P169	----do----	34	54
3.	13,616,940	Bearing Cap (C/E)	41B537104P1	----do----	32	54
4.	13,615,620	Bearing Cap (P/E)	41B530705P3	----do----	25	54
5.	13,616,970	Bearing Housing (C/E)	41B537106P!	----do----	33	54
6.	13,819,390	Bolt ¾"-10, 1½" Long (Frame Head)	8808885P1	----do----	22	754
7.	13,227,200	Bolt Hex ½"-13, 1 ¼ "	N22P29020B13	----do----	27,36	1512
8.	13,227,550	Bolt Hex Head "-11, 3¾" Long	N22P33060	----do----	86	216
9.	17,328,930	Bolt Hex Head "-11, 1¾" long	N22P33028	----do----	35	432
10.	13,823,800	Bolt Hex Head "-9, 1 ¾ "(Pole Bolt Exciter)	8819331P1	----do----	78	216
11.	13,611,420	Bolt Hex Head ¼"-20, ¾" long (Pigtail Bolt)	41A235717P10	----do----	65	432
12.	13,226,570	Bolt Hex Head 5/16"-18, 3" long	N22P23048B13	----do----	40	216
13.	13,617,060	Cable Assembly (Brush Holder)	41B537417G2	----do----	95	36
14.	13,617,030	Cable Assembly Grounding	41B537416G5	----do----	94	36
15.	13,616,980	Cable assembly With Bushing(AA)76.50"long	41B537416G1	----do----	90	36
16.	13,617,010	Cable assembly With Bushing (F) 88" long	41B537416G3	----do----	92	36
17.	13,617,000	Cable assembly With Bushing (FF) 85" long	41B537416G2	----do----	91	36
18.	13,617,070	Cable assembly With Bushing B s holder(A)	41B537974G1	----do----	93	36
19.	13,831,910	Coil With Pole Piece Commutating	8843549G4	PB31102-015C	46	144
20.	13,618,360	Coil with Pole Piece Exciting	41D732687G3	----do----	48	72
21.	13,618,380	Coil with Pole Piece Exciting	41D732687G4	----do----	47	72
22.	1,36,18350	Carbon Brush Holder	41C637788G1	----do----	61	216
23.	1,39,11800	Commutator Seasoned	9949046G6	----do----	107	54
24.	13,617,430	Frame Head P/E	41C630228P2	----do----	30	54
25.	13,823,470	Gasket (C/E)	8819143P1	----do----	38	108
26.	1,36,18150	Gasket 0.250" THK, 7.25" SQ	41C637214P3	----do----	03	108
27.	13,823,440	Gasket, 12"× " dia	8819142P1	----do----	29	108
28.	1,36,18100	Gas Kit 0.25" THK 11.50" Long	41C637214P2	----do----	06	108
29.	1,36,18200	Gas Kit 0.375" THK 17.38" Long	41C637214P4	----do----	10	108
30.	13,610,530	O' Ring 0.614" ID	41A219499P16	PB131102-015C	41	108
31.	13,610,980	Pad 5/32" ,¾", 2 ¼"	41A231248P2	----do----	59	108
32.	13,610,970	Pad 7/32", 7/8", 1½"	41A23248P1	PB31102-015C	54	108
33.	13,617,800	Pinion (19 Teeth)	41C632785P2	PB32001-004B	46	36
34.	17,635,080	Retaining Collar (Bearing)	41A231426P1	PB31102-015C	26	54
35.	13,611,120	Ring (Flash Ring)	41A231453G1	----do----	84	54
36.	13,836,610	Roller Bearing NU-326	8864951P148	----do----	24	54

37.	13,616,950	Speed Sensor	41B537105G1	----do----	39	36
38.	13,611,370	Washer Flat 0.968" ID 1.750" OD	41B537660P19	----do----	80	1512



