



ITEM	DESCRIPTION	QTY
1	BRAKE CHAMBER (AXLES 1, 2 AND 5)	6
2	SUSPENSION AIR BELLOWS ASSY	2
3	BLUE TUBE 3/8" (9.5 mm) X 24" (610 mm)	4
4	BULK-HEAD ASSY	1
5	HOSE ASSY 1/2" (12.7 mm) I.d.	2
6	HOSE WITH L.S. WASHER 9/16"	2
7	LEFT ANTI-SKID VALVE	1
8	RIGHT ANTI-SKID VALVE	1
9	BLACK TUBE 3/8" (9.5 mm) X 28" (731.5 mm)	1
10	BLACK TUBE 1/2" (12.7 mm) X 24.5" (622 mm)	2
11	BLUE TUBE 3/8" (9.5 mm) X 29.4" (746.8 mm)	1
12	BLUE TUBE 3/8" (9.5 mm) X 55" (1397 mm)	1
13	BLUE TUBE 3/8" (9.5 mm) X 48" (1219 mm)	1
14	BLACK TUBE 3/8" (9.5 mm) X 28" (711 mm)	1
15	REAR ADDITIONAL RESERVOIR ASSY	1
16	ARTICULATION BRAKE HOSE ASSY	1
17	ADAPTOR	1
18	BACK-UP CAMERA PANEL CYLINDER	1
19	BLACK TUBE 1/4" (6.3 mm) X 205" (5207 mm)	2
20	BLACK TUBE 5/8" (15.8 mm) X 23" (584 mm)	1
21	RELAY VALVE R-12H ASSY	1
22	HEIGHT CONTROL VALVE ASSY	1
23	CENTRAL BRAKE VALVE ASSY	1
24	ACCESSORY VALVE MOUNTING PLATE ASSY	1
25	BLACK TUBE 3/8" (9.5 mm) X 22" (559 mm)	2
26	BLACK TUBE 3/8" (9.5 mm) X 31.5" (800 mm)	1
27	REAR DOOR EMERGENCY EXIT VALVE	1
28	WHITE TUBE 5/16" (8 mm) o.d. X 43.4" (1120 mm)	1
29	AIR FLOW REGULATOR	1
30	SEAL	1
31	BULK-HEAD UNION 3/8" (9.5 mm) ASSY	7
32	BULK-HEAD ASSY	1
33	WHITE TUBE 5/16" (8 mm) o.d. X 18 1/2" (470 mm)	1
34	WHITE TUBE 5/16" (8 mm) o.d. X 7.4" (189 mm)	1
35	WHITE TUBE 5/16" (8 mm) o.d. X 80" (2030 mm)	2
36	BLACK TUBE 3/8" (9.5 mm) X 40" (1016 mm)	1
37	BLUE TUBE 1/8" (3 mm) X 26" (660 mm)	1
38	REAR AND FRONT SPINDLE DRIVE MOTORS	2
39	REAR DOOR OPENING SOLENOID CONTROL VALVE	1
40	FRESH AIR DAMPER CYLINDER	2
41	HOSE ASSY 3/8" (9.5 mm) I.d.	3
42	HOSE ASSY 1/2" (12.7 mm) I.d.	2
43	BLACK TUBE 1/2" (12.7 mm) I.d. X 40 1/2" (1029 mm)	1

ITEM	DESCRIPTION	QTY
45	BLACK TUBE 5/8" (15.8 mm) X 42" (1067 mm)	1
46	RELAY VALVE R-12H	1
47	FITTING ASSY	1
48	FITTING ASSY	1
49	FITTING ASSY	2
50	FITTING ASSY	2
51	BRAKE AIR CHAMBER (MGM 24-50)	4
52	SUSPENSION AIR BELLOWS	4
53	BULK-HEAD UNION 3/8" NPT	6
54	90° MALE ELBOW 3/8" (9.5 mm) 3/8" NPT	2
55	MALE CONNECTOR 3/8" (9.5 mm) 3/8" NPT	1
56	T UNION 3/8" (9.5 mm) 3/8" NPT	1
57	L.H. HEIGHT CONTROL VALVE ASSY	1
58	R.H. HEIGHT CONTROL VALVE ASSY	1
59	45° MALE & FEMALE ELBOW 3/8" NPT	2
60	BLUE TUBE 3/8" (9.5 mm) X 21" (533 mm)	2
61	BLUE TUBE 3/8" (9.5 mm) X 60" (1524 mm)	2
62	BLUE TUBE 3/8" (9.5 mm) X 43" (1092 mm)	1
63	YELLOW TUBE 1/2" (12.7 mm) X 26" (660 mm)	2
64	BLACK TUBE 5/8" (15.8 mm) X 48" (1219 mm)	1
65	GREEN TUBE 5/8" (15.8 mm) X 35" (889 mm)	1
66	BLUE TUBE 3/8" (9.5 mm) X 49" (1245 mm)	1
67	FITTING ASSY	1
68	GREEN TUBE 5/8" (15.8 mm) X 33" (838 mm)	1
69	BLACK TUBE 3/8" (9.5 mm) X 110" (2794 mm)	1
70	YELLOW TUBE 3/8" (9.5 mm) X 54" (1372 mm)	2
71	GREEN TUBE 5/8" (15.8 mm) X 78" (1981 mm)	1
72	45° ELBOW 1/2" (12.7 mm) TUBE 3/8" NPT	2
73	HOSE ASSY	1
74	GREEN TUBE 1/2" (12.7 mm) X 22 1/2" (572 mm)	2
75	BULK-HEAD ASSY	5
76	UNION	10
77	AXLE 4 BRAKE HOSE ASSY	2
78	AXLE 3 BRAKE HOSE ASSY	2
79	AXLE 4 BRAKE HOSE ASSY	1
80	AXLE 3 BRAKE HOSE ASSY	1
81	L.H. ANTI-SKID VALVE ASSY	1
82	R.H. ANTI-SKID VALVE ASSY	1
83	AIR LINE MANIFOLD	1
84	RELAY VALVE R-12 (VERTICAL PORT)	2
85	GREEN TUBE 1/2" (12.7 mm) X 8" (203 mm)	2
86	HOSE ASSY	1
87	GREEN TUBE 3/8" (9.5 mm) X 23 1/2" (597 mm)	1
88	AIR DRYER ASSY (AD 4)	1

ITEM	DESCRIPTION	QTY
89	RELAY VALVE R-14	1
90	YELLOW TUBE 1/2" (12.7 mm) X 30" (762 mm)	2
91	GREEN TUBE 1/2" (12.7 mm) X 24" (610 mm)	2
92	90° MALE ELBOW (45° FLANGE)	1
93	T UNION 1/8" NPT	1
94	SHUTTER VALVE	2
95	MALE CONNECTOR (45° FLANGE)	4
96	HOSE ASSY	1
97	SHUTTER AIR CYLINDER	1
98	SHUTTERSTAT	1
99	MALE CONNECTOR 1/2" TUBE o.d. 3/8" NPT	2
100	BLUE TUBE 3/8" (9.5 mm) X 36" (914 mm)	1
101	GREEN TUBE 3/8" (9.5 mm) X 36" (914 mm)	1
102	BLACK TUBE 3/8" (9.5 mm) X 36" (914 mm)	1
103	COPPER PIPE ASSY	1
104	GREEN TUBE 5/8" (15.8 mm) X 76" (1930 mm)	2
105	YELLOW TUBE 3/8" (9.5 mm) X 36" (914 mm)	2
106	BLACK TUBE 3/8" (9.5 mm) X 40" (1016 mm)	1
107	BLACK TUBE 1/2" (12.7 mm) X 36" (914 mm)	1
108	HOSE ASSY 3/8" I.d.	1
109	FITTING ASSY	1
110	REDUCER 1/4" - 3/8" NPT	1
111	HOSE ASSY	2
112	FITTING ASSY	1
113	HOSE ASSY	20
114	HOSE ASSY	2
115	COPPER PIPE 1/4" o.d.	1
116	AIR FILL VALVE ASSY	1
117	PRESSURE REGULATOR AND VALVE CONTROL ASSY	1
118	COPPER PIPE 1/4" o.d.	1
119	COPPER PIPE 1/4" o.d.	1
120	COPPER PIPE 1/4" o.d.	1
121	HOSE ASSY	1
122	HOSE ASSY	1
123	COPPER FEMALE CONNECTOR 1/4" NPT	2
124	FITTING ASSY	1
125	ENGINE ACCESSORY MANIFOLD BLOCK	1
126	COPPER PIPE 1/4" o.d.	1
127	TRANSMISSION RETARDER SOLENOID VALVE	1
128	HOSE ASSY	1
129	TRANSMISSION RETARDER CYLINDER	1
130	HOSE ASSY	1
131	90° MALE FEMALE ELBOW #12 (37° FLANGE)	2
132	GREEN TUBE 5/8" (15.8 mm) X 48" (1219 mm)	1

ITEM	DESCRIPTION	QTY
133	PRIMARY AIR TANK ASSY	1
134	WET TANK ASSY	1
135	GREEN TUBE 3/4" (19 mm) X 64" (1626 mm)	1
136	HOSE ASSY #4	1
137	AIR COMPRESSOR MOTOR	1
138	BELT TENSIONER CYLINDER	2
139	BLACK TUBE 1/8" (3 mm) X 160" (4064 mm)	1
140	HOSE ASSY	4
141	RED TUBE 1/2" (12.7 mm) X 28" (711 mm)	2
142	SUSPENSION AIR BELLOW	4
143	FRONT SUSPENSION AIR MANIFOLD ASSY	1
144	T UNION 1/2" (12.7 mm) TUBE 3/8" NPT	2
145	BLACK TUBE 1/2" (12.7 mm) X 30" (762 mm)	3
146	BLUE TUBE 1/2" (12.7 mm) X 37" (940 mm)	2
147	BLACK TUBE 3/4" (19 mm) X 34" (864 mm)	1
148	L.H. ANTI-SKID VALVE ASSY	1
149	R.H. ANTI-SKID VALVE ASSY	1
150	BLUE TUBE 1/2" (12.7 mm) X 44" (1118 mm)	2
151	RED TUBE 1/2" (12.7 mm) X 23 1/2" (597 mm)	2
152	POPPET VALVE ASSY	1
153	FITTING ASSY	2
154	FITTING ASSY	1
155	FITTING ASSY	1
156	BLACK TUBE 1/2" (12.7 mm) X 42" (1067 mm)	1
157	BLACK TUBE 3/4" (19 mm) X 110" (2794 mm)	1
158	FRONT BRAKE RELAY VALVE R-12H ASSY	1
159	RED TUBE 3/8" (9.5 mm) X 64" (1626 mm)	1
160	RED TUBE 5/8" (15.8 mm) X 12" (305 mm)	1
161	SECONDARY AIR TANK ASSY	1
162	BLACK TUBE 1/4" (6.3 mm) X 96" (2439 mm)	2
163	GREEN TUBE 3/8" (9.5 mm) X 62" (1575 mm)	1
164	RED TUBE 5/8" (15.8 mm) X 40" (1016 mm)	1
165	BLACK TUBE 3/8" (9.5 mm) X 48" (1219 mm)	1
166	BULK-HEAD 5/8" (15.8 mm) dia.	1
167	BULK-HEAD 1/4" (6.3 mm) dia.	2
168	FITTING ASSY	1
169	FITTING ASSY	1
170	FITTING ASSY	1
171	FITTING ASSY	2
172	FITTING ASSY	1
173	BLACK TUBE 3/8" (9.5 mm) X 18" (457 mm)	2
174	AIR FILTER ASSY	1
175	FRESH AIR DAMPER SOLENOID VALVE	1
176	BLACK TUBE 3/8" (9.5 mm) X 41" (1042 mm)	1

ITEM	DESCRIPTION	QTY
177	BLACK TUBE 1/4" (6.3 mm) X 28" (711 mm)	1
178	ACCESSORY MANIFOLD BLOCK ASSY	1
179	BLACK TUBE 1/4" (6.3 mm) o.d.	1
180	ACCESSORY TANK ASSY	1
181	BLACK TUBE 1/4" (6.3 mm) X 36" (914 mm)	1
182	WHITE TUBE 5/16" (8 mm) o.d. X 100" (2540 mm)	1
183	BLACK TUBE 1/4" (6.3 mm) X 22" (559 mm)	1
184	AIR HORN ASSY	1
185	AIR HORN CONTROL VALVE ASSY	1
186	BLACK TUBE 1/4" (6.3 mm) X 55" (1397 mm)	2
187	BLACK TUBE 1/4" (6.3 mm) X 16" (406 mm)	1
188	SOLENOID VALVE ASSY (KNEELING)	1
189	BLACK TUBE 3/8" (9.5 mm) X 72" (1829 mm)	1
190	PRIMARY AND SECONDARY AIR PRESSURE GAUGE	2
191	BLUE TUBE 3/8" (9.5 mm) X 36" (914 mm)	1
192	RED TUBE 3/8" (9.5 mm) X 48" (1219 mm)	1
193	RED TUBE 5/8" (15.8 mm) X 36" (914 mm)	1
194	BLACK TUBE 1/8" (3 mm) X 96" (2439 mm)	2
195	DUAL BRAKE VALVE ASSY (E-10)	1
196	VALVE ASSY	1
197	PP-1 PARKING BRAKE VALVE ASSY	1
198	RED TUBE 1/2" (12.7 mm) X 21" (533 mm)	1
199	YELLOW TUBE 3/8" (9.5 mm) X 60" (1524 mm)	1
200	GREEN TUBE 1/2" (12.7 mm) X 14" (356 mm)	1
201	RED TUBE 3/8" (9.5 mm) X 20" (508 mm)	1
202	GREEN TUBE 3/8" (9.5 mm) X 12" (305 mm)	1
203	YELLOW TUBE 1/4" (6.3 mm) X 60" (1524 mm)	1
204	RED TUBE 5/8" (15.8 mm) X 46" (1168 mm)	1
205	BLUE TUBE 3/8" (9.5 mm) X 22 1/2" (572 mm)	1
206	BLUE TUBE 3/8" (9.5 mm) X 84" (2134 mm)	1
207	HEIGHT CONTROL VALVE ASSY	1
208	TH-1 CONTROL VALVE ASSY	1
209	FRONT DOOR EMERGENCY EXIT VALVE	1
210	KNEELING SYSTEM TANK ASSY	1
211	WHITE TUBE 5/16" (8 mm) o.d. X 160" (4064 mm)	1
212	WHITE TUBE 5/16" (8 mm) o.d. X 80" (2030 mm)	1
213	WHITE TUBE 5/16" (8 mm) o.d. X 7.4" (189 mm)	1
214	WHITE TUBE 5/16" (8 mm) o.d. X 80" (2030 mm)	1
215	WHITE TUBE 5/16" (8 mm) o.d. X 7.4" (189 mm)	1
216	DOOR OPENING CONTROL VALVE	1

LEGEND	
C	- CONTROL
SER	- SERVICE
EM	- EMERGENCY
EXH	- EXHAUST
RAI	- RAIR LINE
D	- DELIVERY
A	- ACCESSORY (del.)
S	- SUPPLY
RES 1	- SUPPLY
P	- PRESSURE (supply)
EL	- ELECTRICITY
SPR	- SPRING
F.SAR	- LOCATED IN REAR
CP	- COPPER PIPE
NYL	- NYLON TUBE
HOSE	- HOSE
DRAIN	- DRAIN
PT	- PILOT

COLOR	CIRCUIT
RED	SECONDARY
GREEN	PRIMARY - DELIVERY
YELLOW	PARKING BRAKE
BLUE	SUSPENSION
BLACK	ACCESSORY
WHITE	ENTRANCE DOOR

PREVOST CAR, INC.
 1150 N. W. 26th St., Ft. Lauderdale, Fla. 33309
 TEL: 561-521-1111
 FAX: 561-521-1112
 © 1993 PREVOST CAR, INC.

DATE: 11/15/93
 QUANTITY: 10
 PER: N.A.
 PART: N.A.
 MATER: N.A.

REP. NO.: (15-60) ARTICLE
 SYSTEME PNEUMATIQUE COMPLET
 DIAGRAMME PNEUMATIQUE
 PAGE NO.: D-140145