

# Front Suspension

Item No.	Part No.	Quantity	Description	Notes	Item No.	Part No.	Quantity	Description	Notes
<b>UPPERLINK AND BRACKET ASSEMBLY</b>									
*1050	J54466	4	Upper Spring Arm		*1094	FN410/K	2	Slotted Nut, $\frac{5}{8}$ in. B.S.F. Stub Axle	
*1051	J54467	2	" " Pin		*1095	190/S	2	Front Hub Bearing—Outer	
*1052	J54491	4	Metalastik Bush		*1096	54085	2	" " Distance Tube	
*1053	FB107/27	2	Bolt clamping Upper Spring Arm		*1097	189/S	2	" " Bearing—Inner	
*†1054	FN107/K	4	Nut		*1098	54084	2	" " Oil Seal—Inner	
*†1055	J54449	1	Upper Link Bracket—L.H.		*1099	54086	2	Corner Spacer	
*1056	J54448	1	" " " —R.H.		*1100	54090	2	Grease Cap	
*1057	J54490	8	Metalastik Bush		*1101	50697	6	Hub Grease Cover Setscrews 2BA $\times \frac{1}{2}$ in.	
*†1058	FB105/10	14	Upper Link Bracket Mounting Bolt		*1102	FB104/14	2	Bolt $\frac{1}{4}$ in. B.S.F. $\times 1\frac{1}{2}$ in.	
*†1059	52084	as reqd.	" " Shim		<b>SPRING ARM ASSEMBLY</b>				
*†1060	54023	"	" " Half Shim		*†1106	J54478	1	Lower Spring Arm—L.H.	
*1061	J54450	2	Spindle, Upper Link Bracket		*1107	J54479	1	" " " —R.H.	
*1062	J54474	4	Upper Link Trunnion Washer		*†1108	J54464	1	Rebound Stop Bracket Assembly—R.H.	
<b>TORSION ROD AND BRACKET ASSEMBLY</b>									
*1068	50318	2	Torsion Rod		*†1109	J54465	1	" " " —L.H.	
1069	50525	2	" " Adjusting Lever		*1110	J54485	2	Lower Spring Arm Pin	
1070	52228	2	" " " Bolt		*†1112	J54492	2	Stop Pad	
1071	52230	2	" " " Lever Pin		*†1113	J54494	2	Spacer	
1072	52229	2	" " " Lock Nut		*1114	J54473	2	Spring Arm Washer	
1073	50322	2	" " " Pad		*1115	J54468	2	" " Pin Spacer	
*1074	50323	2	" " Locating Plate		*1116	50314	4	" " Trunnion Bush	
*†1075	FS107/6	2	Setscrew, $\frac{7}{16}$ in. B.S.F. $\times \frac{3}{4}$ in.		*1117	50315	2	" " " Bracket	
*†1076	FS105/4	2	" " $\frac{1}{8}$ in. B.S.F. $\times \frac{1}{2}$ in.		*†1118	FB105/23	2	Bracket Mounting Bolt, $\frac{1}{8}$ in. B.S.F. $\times 2\frac{3}{8}$ in.	
<b>STUB AXLE AND FRONT HUB ASSEMBLY</b>									
†1081	54082	1	Stub Axle—L.H.		*†1119	FS105/8	8	" " " $\frac{1}{8}$ in. B.S.F. $\times 1$ in.	
1082	54083	1	" " —R.H.		*†1120	FB105/10	2	" " " $\frac{1}{8}$ in. B.S.F. $\times 1\frac{1}{4}$ in.	
*1083	50275	4	" " Bush		*†1121	50740	2	Front Spring Rebound Buffer	
*1084	J54475	2	Swivel Pin		*†1122	FB504/4	2	Buffer Screw	
*1085	J54490	4	Metalastik Bush		<b>FRONT SHOCK ABSORBERS</b>				
*1086	J54476	2	Swivel Pin Yoke		*1127	J54470	2	Front Shock Absorber	
*1087	J54509	2	" " Thrust Washer		*1128	52151	8	Shock Absorber Bush Thimble	
*1088	52591	as reqd.	Shim—Swivel Pin (.005 in., .010 in., .020 in.)		*1129	50469	8	" " Bush	
*†1089	50571	4	Greaser—Front Hubs and Swivel Pins		*1130	FB107/26	2	" " Bolt, $\frac{1}{8}$ in. $\times 3$ in.	
*1090	54087	2	Locking Ring		*†1131	FN107/K	4	" " Nut	
*†1091	54088	2	" " " Screw		*1132	J54472	4	Washer—Pin Support Shock Absorber	
*1092	54091	2	Hub Joint		*1133	J54494	4	Shock Absorber Bolt Spacer	
*1093	W10	2	Washer		*1134	J54495	4	Keeper Plate	
					*†1135	FS104/4	4	" " Setscrews	
					*1136	FB107/17	2	Shock Absorber Mounting Bolt (Lower)	
					*1137	W7	4	Washer	

\* see appendix inside front cover.

\* Denotes items common to Jupiter

† Denotes items not illustrated

Always quote engine, body-frame, part and item numbers in full.