

# Gearbox

Item No.	Part No.	Quantity	Description	Notes	Item No.	Part No.	Quantity	Description	Notes
*†559	J52000	1	<b>GEARBOX</b>		*613	J50038	1	Bearing Spacer Washer	
			Gearbox, complete—R.H.D. (Fits Jupiter R.H.D. or L.H.D.)		*614	J50035	1	Speedo Drive Wheel	
†560	J52358	1	" " —L.H.D.		*615	J50070	1	" " Shaft	
*561	JA54339	1	" " Casting only with Studs		*616	J50069	1	" " Bearing	
*562	JA50095	1	Gear Change Lever—R.H.D. (Fits Jupiter R.H.D. or L.H.D.)		*617	J50068	1	" " Pinion	
†563	J52389	1	Gear Change Lever—L.H.D.		*618	J54410	2	Extension Bearing Locating Washer	
*564	J50097	1	" " Operating Shaft		*†619	J50067	1	Mills Pin	
*565	J50099	1	" " Lever		*620	J50122	1	Sleeve—Mainshaft Rear Bearing	
*566	J50103	1	Operating Shaft Spring		*621	J50039	1	Extension Oil Seal	
*567	J52697	1	Woodruff Key (3/6.5)		*622	J50120	1	Output Flange	
*568	J52691	1	Taper Pin		*623	J52694	1	Key	
*569	J50078	1	Mills		*624	J7724	1	Nut	
*570	J50127	1	Operating Shaft Distance Collar		*625	JA50075	1	Reverse Gear and Bush	
*571	J54544	1	Dipstick		*626	J50074	1	" " Shaft	
*572	J50045	1	Filler Plug		*627	J50071	1	Layshaft Front Washer	
*573	J52692	1	" " Washer		*628	J54520	1	" " Gear Cluster	
*574	J50094	1	Gear Lever Stop		*629	J50051	1	" " Rear Pad	
*575	J50299	1	Drain Plug		*630	J50052	1	" " Washer	
*576	J50123	1	Clutch Housing Stud, $\frac{1}{8}$ in. $\times$ $1\frac{1}{8}$ in.		*631	J54409	1	Layshaft	
*†577	J52686	1	" " " (10/10)		*632	J50049	2	" " and Reverse Shaft Peg	
*578	J52682	7	Selector Housing—Short Stud		*633	JA54438	1	Selector Bar—3rd and Top	
*579	J52683	1	" " —Long Stud		*634	JA50086	1	" " —1st and 2nd	
*†580	J52681	2	Speedo Housing—Short Stud		*635	JA50083	1	" " Change Lever Assembly	
*†581	J52684	1	" " —Long Stud		*†636	JA50101	1	" " Operating Lever Assembly	
*582	J52685	1	" " —Long Stud		†637	52390	1	" " Change " —L.H.D.	
*583	J50008	1	" " Paper Packing		*638	J50083	1	" " Change " —R.H.D.	
*584	J50044	1	" " Extension Tube		*639	J50100	1	Setscrew—Locking	
*585	J50909	1	Rear Mounting Housing		*640	J50140	1	Reverse Selector Lock	
*586	50907	1	" " Bracket		*641	J50112	1	" " Link Pin	
*587	50910	2	" " Rubber		*642	J50126	1	" " Lock Spring	
*†588	FS104.4	4	Housing Setscrew, $\frac{1}{8}$ in. B.S.F. $\times$ $\frac{1}{2}$ in.		*643	J50125	1	" " Post	
*†589	FS105/5	3	Bracket " $\frac{1}{8}$ in. B.S.F. $\times$ $\frac{1}{2}$ in.		*644	J50115	1	" " Lever—Short	
*590	J52733	1	Clutch Shaft		*645	J50116	1	" " —Long	
*591	J50007	1	" " Cover		*646	J50091	1	Selector Link	
*592	J50037	2	Nut, $1\frac{1}{4}$ in. dia. (Clutch and Mainshafts)		*647	J50092	1	" " Shaft	
*593	J50013	2	Tab Washer, $1\frac{1}{4}$ in. dia.		*†648	J50079	1	" " Setscrew	
*594	J50015	2	Bearing Locating Ring		*649	J50073	1	" " Fork	
*595	J50016	1	Bearing Oil Thrower		*650	J7725	1	" " Ball	
*596	J50023	3	Spacing Washer (2 off—Layshaft)		*651	J50061	1	" " Spring	
*597	J54440	1	Top and 3rd Sliding Gear Sleeve		*652	J54242	1	" " Plug	
*598	J50024	1	" " Gear Driving Dog		*653	J50002	1	Selector Housing	
*599	J50030	2	Mainshaft Washer—Thick		*†654	J50058	1	" " Packing	
*600	J50145	1	" " —Thin		*655	J50057	1	" " " "	
*601	J50028	3	Locating Pin		*656	J54243	2	" " Housing Dowels	
*602	J50029	3	Spring-locating Pin		*657	J50107	1	Plunger Housing	
*603	J50026	1	3rd Gear		*†658	J54244	2	" " Set Pin	
*604	J50027	1	" " Bush		*659	J50105	1	" " Pivot Lock	
*605	J50031	1	2nd Gear		*660	J50106	1	" " Rocker	
*606	J50046	1	" " Bush		*661	J50108	2	" " Spring Seat	
*607	J54577	1	1st Sliding Gear		*662	J50133	2	" " " "	
*608	J50033	1	" and 2nd Sliding Dog		*663	J50109	2	Plunger	
*609	J54578	1	" Sliding Gear Lock Plunger		*664	J54246	1	Plug (Gear Operating Shaft Spring)	
*†610	J54240	11	Synchro Ball					<b>GEARBOX BEARINGS</b>	
*†611	J50022	11	" " Spring		*667	J50014	2	Clutch Shaft and Mainshaft Bearing (Hoffman LS 12K)	
*612	J50144	1	Mainshaft		*668	J50017	3	Spigot and Layshaft Bearing (Hoffman H786)	
					*669	J50012	1	Mainshaft Extension Bearing (Salter SC107P)	

\* Denotes items common to Jupiter

† Denotes items not illustrated

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