

Engine

Item No.	Part No.	Quantity	Description	Notes	Item No.	Part No.	Quantity	Description	Notes
CRANKSHAFT ASSEMBLY					VALVE GEAR				
*141	52010	1	Crankshaft complete with Dowel and Spigot Bearing		*215	54161	8	Tappet Assembly	
*†142	50647R	1	Reconditioned Crankshaft complete		216	54162	8	Push Rod, complete	
*143	50699	1	Starting Dog		*217	50735	8	" " Adjusting Screw	
*144	50700	1	" " Tab Washer		*218	FN204 K	8	" " Locknut	
*145	50576	1	Crankshaft Pulley		*219	50516	4	Exhaust Valve	
*146	50649	1	Chain Pinion		*220	50518	4	" " Guide	
*147	50648	1	Oil Pump Drive Gear		*221	50515	4	Inlet Valve	
*148	50583	1	Crankshaft Key		*222	50517	4	" " Guide	
*149	52573	4	Front and Centre Main Bearing		*223	50705	8 prs.	Valve Cones	
*150	50646	2	Rear Main Bearing		*224	53307	8	" Spring Collar	
*151	50633	1	Flywheel Dowel		*225	53303	8	" " Seat	
*152	50601	1	Spigot Bearing		*226	52964	8	" " —Outer	
OIL PUMP ASSEMBLY					*227	50709	8	" " —Inner	
*†162	J54555/AS	1	Oil Pump complete		*228	50711	2	Rocker Shaft	
*163	52402	1	" " Drive Spindle		*229	50713	2	" " Oil Pipe with Banjos	
*164	50667	1	" " Spindle Washer		*230	50717	2	Inlet Rocker with Bush—Cyl. 1 and 4	
*165	J54555	1	" " Body		*231	50718	2	" " —Cyl. 2 and 3	
*166	50673	1	Woodruff Key		*232	50722	2	Exhaust Rocker with Bush—Cyl. 1 and 4	
*167	52348	1	Oil Pump Driving Gear		*233	50723	2	" " —Cyl. 2 and 3	
*168	52347	1	" " Driven "		*†234	50721	8	Rocker Bush	
*169	50670	1	Spindle Circlip		*235	50726	4	Short Rocker Shaft Spring	
*170	50689	2	Oil Pump Dowel		*236	50727	4	Long " "	
*171	52468	1	" " Idler Spindle		*237	50728	4	Rocker Shaft Washer	
*172	J54554	1	" " Delivery Pipe		*238	50729	4	" " Circlip	
*†173	FS104/5	2	" " Pipe Elbow Setscrew		*239	50710	4	" " Pedestal	
*174	J54548	1	" " Delivery Pipe Union Bolt		*†240	52163	4	" " Washer	
*175	50680	1	Oil Release Valve Piston		OIL FILTER (TECALEMIT)				
*176	54388	1	" " Spring		*†250	53422	1	Tecalemit Oil Filter Assembly, complete	
*177	50864	1	Spring Retainer		*†251	53423	1	" " Case	
*178	50674	1	Oil Pump Cover and Filter Assembly		*†252	53424	1	" " Element	
*†179	FS104/5	3	" " Setscrew, $\frac{1}{4}$ in. B.S.F. $\times \frac{5}{16}$ in.		*†253	53425	1	Bolt	
*†180	FB104/8	1	" " Bolt, $\frac{1}{4}$ in. B.S.F. $\times 1$ in.		*†254	53426	1	Spring	
*181	52180	1	Mills Pin, $\frac{1}{8}$ in. $\times \frac{3}{4}$ in.		*†255	53427	1	Adaptor	
CONNECTING ROD, PISTON AND RINGS					*†256	53429	1	Clamping Plate	
*192	J54493	4	Connecting Rod and Cap Assembly including Small End Bush, Bolts and Tab Washers		*†257	53430	1	Fibre Washer	
*†193	J54493/R	4	Reconditioned Connecting Rod complete		*†258	53431	1	Steel "	
*194	54022	8	Connecting Rod Bolt		*†259	53432	1	Circlip	
*195	50654	16	" " Tab Washer		*†260	53433	1	Dished Clamping Plate	
*†196	J54444	4	" " Bearing Assembly		*†261	53434	1	Sealing Washer Bolt	
*197	52574	4	" " —Drilled		*†262	53435	1	Head Washer	
*198	J54443	4	" " —Plain		*†263	50686	2	Union (Oil Delivery Pipe)	
*199	54020	4	Small End Bush		*†264	54157	4	Fibre Washer	
*200	50660	4	Piston Pin		*†265	53428	1	Oil Filter Sealing Ring	
*201	50661	8	" " Circlip		OIL COOLER (RADIATOR MOUNTED)				
202	50656	4	Piston complete with Rings and Pin		†275	J54558	1	Oil Cooler Assembly	
*203	50659	4	Oil Scraper Ring		†276	J54557	1	Oil Cooler	
*204	54021	4	Second Compression Ring (Stepped)		†277	J54559	1	Flexible Bonded Hose—Inlet	
*205	54018	4	Top Compression Ring (Vacrom)		†278	J54560	1	" " —Outlet	
					*†279	J54548	4	Union—Banjo Bolt	
					*†280	J54549	8	Fibre Washer	

* Denotes items common to Jupiter

† Denotes items not illustrated

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