

# PONTIAC MASTER PARTS CATALOG

0.002-0.033

YEAR	MODEL	PART NAME	Per Car	Part No.	
<b>Group 0.002 BOLT, ENGINE SUPPORT</b>					
1937-39	All	rear support insulator.....(Hex. $\frac{3}{8}$ "-24x $\frac{5}{8}$ ")	4	181629	(8.900)
1937-48	All	rear insulator to frame.....(Hex. $\frac{3}{8}$ "-24x $\frac{3}{4}$ ")	2	181635	(8.900)
1937-54	All	front support to engine.....(Hex. $\frac{7}{16}$ "-20x $\frac{1}{2}$ ")	2	181666	(8.900)
1937-54	All	front support to engine.....(Hex. $\frac{7}{16}$ "-14x2 $\frac{1}{8}$ ")	2	108609	(8.900)
1939	P/6	front support to insulator.....(Hex. $\frac{7}{16}$ "-20x $\frac{3}{4}$ )	2	181659	(8.900)
1939-40	All	front insulator to frame.....(Fit. Hd. $\frac{3}{8}$ "-20x $\frac{1}{2}$ )	1	132259	(8.907)
1939-48	All	engine front support.....(Hex. $\frac{3}{8}$ "-24x1 $\frac{1}{4}$ )	2	181639	(8.900)
1939-48	All	front insulator to frame.....(Hex. $\frac{3}{8}$ "-24x $\frac{1}{8}$ )	2	454921	(8.900)
1940-54	All	front support to insulator.....(Spec. Hex. $\frac{7}{16}$ "-20x $\frac{1}{8}$ )	2	509186	
1948-54	All H.T.	rear insulator to cross member.....(Hex. $\frac{7}{16}$ "-20x $\frac{5}{8}$ )	4	509186	
1955-56	All	front insulator to frame.....(Hex. $\frac{7}{16}$ "-20x $\frac{7}{8}$ )	2	509186	
1955-56	All	rear insulator to cross member.....(Hex. $\frac{3}{4}$ "-24x1 $\frac{1}{16}$ )	4	520624	
1940-56	All	NUT, front support to insulator bolt.....( $\frac{1}{8}$ "-20)	2	126022	(8.917)
<b>Group 0.004 PLATE—SUPPORT, CYLINDER FRONT END</b>					
1937-54	All	1937 thru 47 use 6-145587 screw and 6-120395 washer.....	1	510309	
1935-54	All	<b>BOLT</b> , cylinder front end plate.....(Hex. $\frac{3}{8}$ "-16x $\frac{7}{8}$ )	3	180121	(8.900)
All	All	<b>SCREW</b> .....(Hex. $\frac{5}{16}$ "-18x $\frac{1}{2}$ )	AR	145587	(8.977)
1937-38	All	<b>SUPPORT</b> , cylinder front end plate.....	1	506998	
1939-40	P/6		1	506998	
1940	P/B 29		1	506998	
1941-54	All		1	506998	
1955-56	All		1	518965	
<b>Group 0.005 GASKET, CYLINDER FRONT END PLATE</b>					
1937-54	All		1	499644	
<b>Group 0.027 INSULATOR, ENGINE SUPPORT</b>					
1937-39	All		Front	1	502408
1940-54	All		Front	1	508748
1939-54	All S.T.	(see note)	Rear R.H.	1	757472
1939-54	All S.T.	(see note)	Rear L.H.	1	757471
1948-54	All H.T.		Rear R.H.	1	510880
1948-54	All H.T.		Rear L.H.	1	510881
1955-56	All		Front upper	1	759390
1955-56	All		Front lower	1	759385
1955	All		Rear R.H.	1	519298
1955	All		Rear L.H.	1	519299
1956	All		Rear R.H.	1	522656
1956	All		Rear L.H.	1	522657
1953	All P.G.	<b>BRACKET</b> , engine side support to cushion.....	R.H.	1	5832486
1953	All P.G.		L.H.	1	5832487
1953	All P.G.	<b>CUSHION</b> , engine side support.....		2	759630
1953	All P.G.	<b>SHIM</b> , engine side support.....		AR	378005
<b>NOTE:</b> Use 757471 and 757472 in sets on 1939 thru 49 models.					
<b>Group 0.029 PLATE, ENGINE REAR SUPPORT</b>					
1940-54	All S.T.	insulator to frame.....		2	504992
1948-54	All H.T.	to cross member reinf.....		2	510889
1953	All P.G.	<b>BRACKET ASSY</b> , engine side support to frame.....	R.H.	1	518504
1953	All P.G.		L.H.	1	518505
<b>Group 0.030 CLAMP, ENGINE SUPPORT REBOUND</b>					
1946-54	All	front support.....	1	508750	
<b>Group 0.033 BLOCK ASSEMBLY, CYLINDER</b>					
<b>NOTE:</b> The following Cylinder Blocks are fitted with Pistons, Pins and Rings.					
1941-48	P/6		1	517127	■
1949-52	P/6		1	517128	
1950-52	P/8		1	513908	
1953-54	P/8		1	517101	
1953-54	P/6		1	517303	
<b>Group 0.033 ENGINE ASSEMBLY, PARTIAL</b>					
<b>NOTE:</b> The following Partial Engine Assemblies, thru 1954, consist of Cylinder Blocks fitted with Pistons, Pins, Rings, Rods, Valves and Valve Parts, Camshaft, Crankshaft and Bearings. (Less Cylinder Head and Pan.)					
Subsequent V8 models consist of Cylinder Block, Pistons, Pins, Rings, Rods, Bearings, Crankshaft and Camshaft.					
1937-48	P/8		1	517105	
1937-48	P/6		1	517131	
1949-52	P/6		1	517132	
1949	P/8		1	517106	

**Group 0.033 ENGINE ASSEMBLY, PARTIAL (Continued)**

1950-54	P/8							1	517107
1955	P/8	w/recessed top pistons						1	520363
1955	P/8	w/flat top pistons						1	520364
1956	P/8 S.T.	w/recessed top pistons						1	522326
1956	P/8 S.T.	w/flat top pistons						1	522327
1956	P/8 H.T.	w/recessed top pistons						1	522031
1956	P/8 H.T.	w/flat top pistons						1	522032
1953-54	P/6	BAFFLE, cylinder block valve chamber oil					9	517887	

**Group 0.033 CONVERSION PACKAGE, ENGINE**

1937-39	P/6							1	510427
1937-39	P/8							1	513166
1940	P/6							1	510428

**Group 0.034 DRAIN COCK—DOWEL PIN—PLUG, CYLINDER BLOCK**

1933-48	All	COCK, cylinder block drain	( $\frac{1}{8}$ " Sq. Hd.)	1	120842	<b>(8.951)</b>
1949-56	All		( $\frac{1}{8}$ " Sq. Hd.)	1	134519	<b>(8.951)</b>
1933-54	All	DOWEL PIN, cylinder block bottom flange oil hole	( $\frac{1}{2}$ " x $\frac{1}{2}$ ")	1	141275	<b>(8.939)</b>
1933-46	All	PLUG, oil filter and camshaft bearing hole pipe	( $\frac{1}{8}$ " Sq. Hd.)	AR	103877	<b>(8.971)</b>
1933-48	All	oil gallery side	( $\frac{1}{8}$ " Sq. Hd.)	AR	103877	<b>(8.971)</b>
1933-49	All	cylinder block oil gallery pipe (end)	( $\frac{1}{2}$ " Sq. Socket)	2	116566	<b>(8.971)</b>
1936-56	All	cylinder block core hole	( $1\frac{1}{16}$ " O.D.)	AR	515631	<b>(1.146)</b>
1940-54	All	camshaft rear bearing hole	( $2\frac{1}{8}$ ")	1	172593	<b>(8.970)</b>
1950-51	P/8	cylinder block oil gallery		2	513512	
1952-54	All	cylinder block oil gallery		2	444788	<b>(5.400)</b>
1955-56	All	camshaft rear bearing hole	( $2\frac{13}{16}$ ")	1	518054	
1955-56	All	cylinder block oil gallery	( $1\frac{15}{16}$ ")	1	518170	<b>(0.253)</b>
1955-56	All	cylinder block oil gallery	( $\frac{9}{16}$ ")	1	518026	
1955-56	All	cylinder block oil gallery	( $\frac{3}{8}$ " Sq. Headless C sunk)	3	444783	<b>(8.971)</b>

**Group 0.056 BOLT, CRANKSHAFT BEARING CAP**

1933-38	All	Front or rear (Hex. Spec. $1\frac{1}{2}$ "-13x2 $\frac{1}{2}$ ")	10-12	499515
1939-40	P/8	Front or rear (Hex. Spec. $1\frac{5}{8}$ "-13x2 $\frac{1}{2}$ ")	12	499515
1939-54	P/6	Rear (Hex. Spec. $\frac{15}{16}$ "-12x2 $\frac{11}{16}$ ")	2	501861
1939-51	P/6	All exc. Rear (Hex. $1\frac{1}{2}$ "-13x2 $\frac{11}{16}$ ")	6	502143
1941-49	P/8	Front or rear (Hex. Hd. $1\frac{1}{4}$ "-13x2 $\frac{11}{16}$ )	12	502143
1950-54	P/8	All exc. rear (Hex. $1\frac{1}{4}$ "-13x2 $\frac{7}{8}$ )	8	513508
1950-54	P/8	Rear (Hex. $\frac{15}{16}$ "-12x2 $\frac{7}{8}$ )	2	513509
1952-54	P/6	(Hex. $1\frac{1}{2}$ "-13x2 $\frac{11}{16}$ )	6	502143
1955-56	P/8	Rear (Hex. $\frac{9}{16}$ "-12x3")	2	516015
1955-56	P/8	All exc. rear (Hex. $1\frac{1}{2}$ "-13x3")	8	518003

**APPLICATION OF PARTIAL ENGINES ON 1937 THRU 1954 MODELS  
AND ADDITIONAL PARTS REQUIRED FOR INSTALLATION**

Part Name	Group No.	Part No.	1937 P/6 thru Engine No. 321922	1937 thru 39 P/6 After Engine No. 321922	1937-38 P/8	1939 P/8	1940 P/8	1940 P/6	1941 thru 48 P/6	1941-42 P/8	1946 thru 48 P/8	1949 P/8	1949 thru 52 P/6	1950 thru 52 P/8	1953-54 P/6	1953-54 P/8
Partial Engine	0.033	517131	1	1												
		517132														
		517105		1	1	1				1	1					
		517106														
		517107													1	1
		517302														1
Flywheel	0.666	500944	1													
		510927			1	1	1									
Bolt	0.669	500946	6		6											
		508463				6	6				6					
Lockwasher	0.669	131101	6		6											
Fuel Pump	3.900	1523539			1	1	1									
		5592657	1	1				1	1							
Water Pump	1.069	514289			1	1	1				1	1				
Conversion Pkg.	0.033	510427	1	1												
Bearing	0.649	907109					1									
Indicator	1.516	515091	1	1	1	1	1	1	1	1	1	1	1	1	1	

**Group 0.093 PACKAGE, BEARING CLEARANCE CHECKING MATERIAL**

**NOTE:** Package consists of 12 pieces of Plastigage Type PR-1 for checking bearing clearance within a range of .002 to .006.

All All ----- 1 513599 -----

**CRANKSHAFT BEARING PACKAGES CHART**

Each Part No. consists of 1 Upper and 1 Lower Brg.

Year	Model	Standard or Undersize	0.096 Front	0.099 Front Ctr.	0.101 Center	0.103 Rear Ctr.	0.106 Rear
1941-49	P/8	Standard	512958	512959	512960	512961	512962
1941-49	P/6	Standard	512954	512955		512956	512957
1941-49	P/8	.001	512969	512970	512971	512972	512973
1941-49	P/6	.001	512965	512966		512967	512968
1941-49	P/8	.002	512982	512984	512985	512987	512989
1941-49	P/6	.002	512981	512983		512986	512988
1950-54	P/8	Standard	512958	512959	512960	512961	512957
1950-54	P/6	Standard	512954	512955		512956	512957
1950-54	P/8	.001	512969	512970	512971	512972	512968
1950-54	P/6	.001	512965	512966		512967	512968
1950-54	P/8	.002	512982	512984	512985	512987	512988
1950-54	P/6	.002	512981	512983		512986	512988
1955-56	P/8	Standard	522728	522728	522728	520232	520237
1955-56	P/8	.001 U.S.	520230	520230	520230	520233	520238
1955-56	P/8	.002 U.S.	522730	522730	522730	520235	520240

**Group 0.096 BEARING PKG., CRANKSHAFT FRONT (1 Upper and 1 Lower)**

1937-38	All	standard-----	1	512958
1939-54	P/6	standard-----	1	512954
1939-54	P/8	standard-----	1	512958
1955-56	P/8	standard-----	1	522728
1937-38	All	.001 U.S.-----	1	512969
1939-54	P/6	.001 U.S.-----	1	512965
1939-54	P/8	.001 U.S.-----	1	512969
1955-56	P/8	.001 U.S.-----	1	520230
1937-38	All	.002 U.S.-----	1	512982
1939-54	P/6	.002 U.S.-----	1	512981
1939-54	P/8	.002 U.S.-----	1	512982
1955-56	P/8	.002 U.S.-----	1	522730

**Group 0.099 BEARING PKG., CRANKSHAFT FRONT CENTER (1 Upper and 1 Lower)**

1937-38	All	standard-----	1	512959
1939-54	P/6	standard-----	1	512955
1939-54	P/8	standard-----	1	512959
1955-56	P/8	standard-----	1	522728
1937-38	All	.001 U.S.-----	1	512970
1939-54	P/6	.001 U.S.-----	1	512966
1939-54	P/8	.001 U.S.-----	1	512970
1955-56	P/8	.001 U.S.-----	1	520230
1937-38	All	.002 U.S.-----	1	512984
1939-54	P/6	.002 U.S.-----	1	512983
1939-54	P/8	.002 U.S.-----	1	512984
1955-56	P/8	.002 U.S.-----	1	522730

**Group 0.101 BEARING PKG., CRANKSHAFT CENTER (1 Upper and 1 Lower)**

1937-54	P/8	standard-----	1	512960
1955-56	P/8	standard-----	1	522728
1937-54	P/8	.001 U.S.-----	1	512971
1955-56	P/8	.001 U.S.-----	1	520230
1937-54	P/8	.002 U.S.-----	1	512985
1955-56	P/8	.002 U.S.-----	1	522730

**Group 0.103 BEARING PKG., CRANKSHAFT REAR CENTER (1 Upper and 1 Lower)**

1939-40	P/6	standard	1	512952
1941-54	P/6	standard	1	512956
1941-54	P/8	standard	1	512961
1955-56	P/8	standard	1	520232
1941-54	P/6	.001 U.S.	1	512967
1941-54	P/8	.001 U.S.	1	512972
1955-56	P/8	.001 U.S.	1	520233
1939-40	P/6	.002 U.S.	1	512977
1941-54	P/6	.002 U.S.	1	512986
1941-54	P/8	.002 U.S.	1	512987
1955-56	P/8	.002 U.S.	1	520235

**Group 0.106 BEARING PKG., CRANKSHAFT REAR (1 Upper and 1 Lower)**

1937-38	All	standard	1	512962
1939-54	P/6	standard	1	512957
1939-49	P/8	standard	1	512962
1950-54	P/8	standard	1	512957
1955	P/8	standard	1	520237
1956	P/8	standard	1	522825 ■
1937-38	All	.001 U.S.	1	512973
1939-54	P/6	.001 U.S.	1	512968
1939-49	P/8	.001 U.S.	1	512973
1950-54	P/8	.001 U.S.	1	512968
1955	P/8	.001 U.S.	1	520238
1956	P/8	.001 U.S.	1	522826 ■
1937-38	All	.002 U.S.	1	512989
1939-54	P/6	.002 U.S.	1	512988
1939-49	P/8	.002 U.S.	1	512989
1950-54	P/8	.002 U.S.	1	512988
1955	P/8	.002 U.S.	1	520240
1956	P/8	.002 U.S.	1	522829 ■
1936-49	All exc. P/6 1939-49	PLUG, crankshaft rear bearing cap - (5/8" Expansion)	1	172529 (8.970)

**Group 0.137 SEAL—PACKING, CRANKSHAFT BEARING CAP OIL**

1935-50	All	SEAL, beveled wooden wedge block	Rear	2	494754
1950-54	All	tapered wooden wedge block	Rear	2	514251
1939-54	P/6	PACKING, rear bearing oil seal		2	501850
1950-56	P/8			2	501850

**Group 0.206 COVER, TIMING SPROCKET**

1937-54	P/8			1	499642
1937-54	P/6			1	514546
1955-56	P/8			1	518033
1935-56	All	BOLT, timing cover	(Hex. 5/16"-16x1 1/8")	1	180121 (8.900)
1935-54	All	SCREW	(Hex. 5/16"-18x1 1/2")	6	145587 (8.977)
1955-56	All	PLUG, sprocket cover core hole	(1 1/8")	1	518032 (0.253)

**Group 0.207 GASKET SET, TIMING SPROCKET COVER**

1933-54	All	contains 1 R.H. and 1 L.H.		1	510410
1955-56	All			1	518035

**Group 0.213 SEAL, TIMING COVER OIL**

1933-56	All			1	492085
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**Group 0.219 BAR—BOLT—INDICATOR, TIMING SPROCKET COVER**

1933-54	All	BAR		1	499641
1933-54	All	BOLT, timing cover bar	(Hex. 5/16"-14x2 1/8")	2	108609 (8.900)
1949-54	All exc. A.C.	INDICATOR, ignition timing		1	511500
1954	All A.C.			1	518704

**Group 0.253 PLUG, CYLINDER HEAD**

1948-54	All	core hole	(cup type 1 1/4" dia.)	1	410845
1955-56	All	oil hole	(1 1/2")	2	494858 (0.647)
1955-56	All	core and oil hole	(1 5/16")	12	518170
1955-56	All	oil gallery	(1/16")	4	518026 (0.034)
1955-56	All	core hole	(1 1/8")	2	518032

**Group 0.269 HEAD, CYLINDER**

1937-40	P/6	6.5 ratio.	1	503571
1937-49	P/8	7.5 ratio.	1	506311
1937-49	P/8	6.5 ratio.	1	505176
1941-52	P/6	6.8 ratio.	1	514367
1941-52	P/6	7.7 ratio.	1	516340
1950-54	P/8	6.8 ratio.	1	514364
1950-54	P/8	7.7 ratio.	1	514369
1953-54	P/6	7.0 ratio.	1	517261
1953-54	P/6	7.7 ratio.	1	517290
1955	P/8	install 518032 plug in rear end of head.	2	520252
1956	P/8	install 518032 plug in rear end of head.	2	522067

**Group 0.277 FITTING—THERMOGAGE, HEAT INDICATOR TO MOTOR**

1953-54	All		1	515385
1955-56	All		1	519822
1959-52	All	THERMOGAGE UNIT, engine electric.	1	1512015

**Group 0.283 GUIDE, INTAKE VALVE STEM**

1933-54	All		6-8	513510
1955	All	intake and exhaust.	16	520347

**Group 0.286 GUIDE, EXHAUST VALVE STEM**

1933-49	All		6-8	509041
1950-54	P/6		6	509041
1950-54	P/8		8	513511

**Group 0.289 GASKET, CYLINDER HEAD**

1933-49	P/8	standard.	Steel	1	501397
1935-54	P/6		Steel	1	514366
1950-54	P/8	standard.	Steel	1	513791
1955	P/8		Steel	2	518029
1956	P/8		2	521608	

**Group 0.289 GASKET SET, ENGINE OVERHAUL**

NOTE: The gasket sets listed in this group contain all gaskets necessary to completely overhaul an engine.

1937-54	P/6		1	517121
1937-49	P/8		1	517123
1950-54	P/8		1	517122
1955	P/8		1	520112
1956	P/8		1	521984

**Group 0.289 GASKET SET, VALVE GRIND**

NOTE: The gasket sets listed in this group contain all gaskets required to grind valves.

1935-54	P/6		1	514252
1934-49	P/8		1	510353
1950-54	P/8		1	513890
1955	P/8		1	520113
1956	P/8		1	521988

**Group 0.293 BOLT, CYLINDER HEAD**

1933-54	All	(Hex. $\frac{7}{16}$ "-14x $2\frac{11}{16}$ ")	AR	486193
1935-54	All	with stud on head. ( $\frac{3}{8}$ "-24x $\frac{1}{16}$ "- $\frac{1}{16}$ "-14x $2\frac{11}{16}$ ")	AR	489409
1955-56	All A.C.	with stud on head. ( $\frac{1}{2}$ "-13x $2\frac{1}{2}$ ")	AR	519452
1955-56	All	with stud on head. ( $\frac{1}{2}$ "-13x $4$ ")	AR	519453
1955-56	All	(Hex. $\frac{1}{2}$ "-13x $4$ ")	AR	518177
1955-56	All	(Hex. $\frac{1}{2}$ "-13x $4\frac{1}{8}$ ")	AR	518031
1955-56	All	(Hex. Spec. $\frac{1}{2}$ "-13x $2\frac{1}{2}$ )	AR	499515

(0.056)

**Group 0.296 VALVE, INTAKE**

1937-54	P/8	stem grooved for 2 piece key.	8	499608
1937-54	P/6	stem grooved for 2 piece key.	6	499610
1955	P/8	standard.	8	518028
1956	P/8	.001 O.S.	8	521969
1955-56	P/8	.003 O.S.	8	522173
1955-56	P/8	.005 O.S.	8	522174
1955-56	P/8		8	522807

**Group 0.297 VALVE, EXHAUST**

1937-54	P/8	stem grooved for 2 piece key.....	8	499609
1937-54	P/6	stem grooved for 2 piece key.....	6	499611
1955	P/8		8	519641
1956	P/8	standard.....	8	521050
1955-56	P/8	.001 O.S.....	8	522171
1955-56	P/8	.003 O.S.....	8	522172
1955-56	P/8	.005 O.S.....	8	522806

**Group 0.303 SPRING, VALVE**

1937-49	All		12-16	499618
1950-54	P/6		12	499618
1950-54	P/8		16	513519
1955-56	P/8		Inner 16	519112
1955-56	P/8		Outer 16	519113

**Group 0.308 CAGE—DAMPER—SEAL—SHIELD, VALVE SPRING**

1933-49	All		12-16	526795
1950-54	P/6		12	526795
1950-54	P/8		16	408194
1955-56	P/8	SEAL, intake valve stem oil.....	8	3835333
1955-56	P/8	SHIELD, intake valve spring.....	8	520996

**Group 0.309 CUP—SEAT, VALVE SPRING**

1937-49	All	CUP, valve spring.....	12-16	499598
1950-54	P/6		12	499598
1950-54	P/8		16	513518
1955-56	P/8		16	516027
1950-54	P/8	SEAT, valve spring upper.....	16	513520

**Group 0.310 LOCK, VALVE SPRING CUP**

1937-54	All	2 piece type.....	24-32	499599
1955-56	All		32	838029

**Group 0.333 ARM, BALL AND PUSH ROD PKG., VALVE ROCKER**

1955	P/8		16	520167
1956	P/8		16	522061
1955-56	P/8	GUIDE, valve push rod—emergency use.....	AR	522937
1955	P/8	NUT, rocker arm ball retaining.....	16	520740
1956	P/8		16	518191

**Group 0.349 STUD, VALVE ROCKER ARM**

1955	P/8	standard.....	16	520491
1956	P/8	standard.....	16	518060
1955	P/8	.003 O.S.....	16	520504
1956	P/8	.003 O.S.....	16	520165

**Group 0.386 COVER, VALVE ROCKER ARM**

1955	P/8		R.H. 1	518213
1955	P/8		L.H. 1	518214
1956	P/8		R.H. or L.H. 2	518214
1955-56	P/8	PLATE, engine name.....	1	519228
1955-56	P/8	SCREW, name plate.....	2	519227

**Group 0.423 GASKET, VALVE ROCKER ARM COVER**

1955-56	P/8		2	518076
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**Group 0.439 COVER, ENGINE VALVE**

1940-54	P/6		Front 1	503544
1940-54	P/6		Rear 1	503546
1940-54	P/8		Front 1	503545
1940-54	P/8		Rear 1	503547
1955	P/8	push rod.....	1	518102
1956	P/8	push rod.....	1	522233

**Group 0.443 GASKET, ENGINE VALVE COVER**

1933-54	P/8		2	494872
1935-54	P/6		2	497544
1955-56	P/8	push rod cover.....	1	518106

**Group 0.446 SCREW—GASKET, ENGINE VALVE COVER**

1936-54	All	<b>SCREW</b>	(Hex. $\frac{1}{16}$ "-18NCx $3\frac{7}{8}$ ")	4	513564	
1933-54	All	<b>GASKET, engine valve cover screw</b>	( $\frac{1}{16}$ " I.D.)	4	114622	(8.955)

**Group 0.459 LIFTER, VALVE**

1933-54	All	less adjusting screw (Std.)		12-16	505633	
1936-54	All	.005 O.S.		12-16	495624	
1955	All	<b>LIFTER ASSY., valve hydraulic—standard</b>		16	5230620	
1956	All	standard		16	5231355	
1955	All	.001 O.S.		16	5231271	
1956	All	.001 O.S.		16	5231581	
1955	All	.002 O.S.		16	5231272	
1956	All	.002 O.S.		16	5231582	

**Group 0.476 SCREW—NUT, VALVE LIFTER ADJUSTING**

1933-54	All	<b>SCREW</b>	(Hex. $\frac{3}{8}$ "-24x $2\frac{1}{2}$ "	12-16	392167	
1935-54	All	<b>NUT, valve lifter adjusting screw check</b>	(Hex. $\frac{3}{8}$ "-24)	12-16	124925	(8.916)

**Group 0.519 CAMSHAFT, ENGINE**

1937-48	P/6			1	502130	
1949-52	P/6			1	511261	
1941-54	P/8			1	505175	
1953-54	P/6			1	517283	
1955	P/8			1	519640	
1956	P/8 S.T.			1	519640	
1956	P/8 H.T.			1	522014	

**Group 0.533 PLATE, CAMSHAFT THRUST**

1937-54	All			1	499601	
1955-56	All			1	518116	
1933-54	All	<b>BOLT, camshaft thrust plate</b>	(Hex. $\frac{1}{16}$ "-18x $3\frac{1}{4}$ "	AR	180077	(8.900)

**Group 0.539 BEARING, CAMSHAFT FRONT**

1933-54	All			1	494877	
1955-56	All			1	522112	

**Group 0.543 BEARING, CAMSHAFT CENTER AND FRONT CENTER**

1933-54	P/8		Center	1	494879	
1933-54	All		Front center	1	494878	
1955-56	P/8		Front center and center	2	522113	

**Group 0.546 BEARING, CAMSHAFT REAR CENTER**

1933-54	P/8			1	494880	
1935-54	P/6			1	494879	(0.543)
1955-56	P/8			1	522113	(0.543)

**Group 0.549 BEARING, CAMSHAFT REAR**

1933-54	P/8			1	494881	
1935-54	P/6			1	494880	(0.546)
1955-56	P/8			1	522113	(0.543)

**Group 0.603 ROD ASSEMBLY, CONNECTING**

1937-54	P/8	less bearing		8	499625	
1939-52	P/6	less bearing		6	502129	
1953-54	P/6	less bearing		6	517270	
1955-56	P/8	less bearing		8	518114	

**Group 0.609 WASHER**

see Groups 4.403-4.409 for use..... 838819

**Group 0.613 BUSHING, PISTON PIN**

1933-54	P/8			16	505321	
1935-54	P/6			12	505320	
1955-56	P/8			8	518221	

**Group 0.616 BEARING PKG., CONNECTING ROD (1 Upper and 1 Lower)**

1937-54	P/8	standard	8	512964
1939-54	P/6	standard	6	517341
1955-56	P/8	standard	8	559564
1937-54	P/8	.001 U.S.	8	512975
1939-54	P/6	.001 U.S.	6	517329
1955-56	P/8	.001 U.S.	8	520278
1937-54	P/8	.002 U.S.	8	512980
1939-54	P/6	.002 U.S.	6	517332 ■
1955-56	P/8	.002 U.S.	8	559565

**Group 0.616 BEARING PACKAGE, CONNECTING ROD (COMPLETE)**

NOTE: Bearing package consists of 12 bearings for P/6 and 16 bearings for P/8.

1953-54	P/6	.001 U.S.	1	517330
1939-52	P/6	.002 U.S.	1	513313
1953-54	P/6	.002 U.S.	1	517333

**Group 0.623 BOLT, CONNECTING ROD**

1937-38	All	w/nut	12-16	510360
1939-54	P/8	w/nut	16	510360
1939-54	P/6	w/nut	12	510359
1955	P/8	less nut	16	521166
1956	P/8	less nut	16	522690

**Group 0.626 NUT, CONNECTING ROD BOLT**

1936-39	All	(Hex. Slotted $\frac{5}{16}$ "-24)	AR	499182
1940-54	All	(Self Locking $\frac{5}{16}$ "-24)	12-16	503908
1955	All		16	521167
1956	All		16	522691

**Group 0.629 PISTON AND PIN**

1939-49	P/8	3.247 Standard	8	503048
1939-49	P/8	3.248 Standard	8	503049
1939-49	P/8	3.249 Standard	8	503050
1941-52	P/6	3.561 Standard (see note 1)	6	507554
1941-52	P/6	3.562 Standard (see note 1)	6	507555
1941-52	P/6	3.563 Standard (see note 1)	6	507556
1950-52	P/8	3.373 Standard (see note 1)	8	513884
1950-52	P/8	3.374 Standard (see note 1)	8	513885
1950-52	P/8	3.375 Standard (see note 1)	8	513886
1952	P/6	3.561 Standard (see note 2)	6	516684
1952	P/6	3.562 Standard (see note 2)	6	516685
1952	P/6	3.563 Standard (see note 2)	6	516686
1952-54	P/8	3.373 Standard (see note 2)	8	516687
1952-54	P/8	3.374 Standard (see note 2)	8	516688
1952-54	P/8	3.375 Standard (see note 2)	8	516689
1953-54	P/6	3.562 Standard	6	517828
1953-54	P/6	3.563 Standard	6	517829
1953-54	P/6	3.564 Standard	6	517830
1955	P/8	3.749 Standard	Flat top	8
1955	P/8	3.750 Standard	Flat top	8
1955	P/8	3.751 Standard	Flat top	8
1955	P/8	3.749 Standard	Recessed top	8
1955	P/8	3.750 Standard	Recessed top	8
1955	P/8	3.751 Standard	Recessed top	8
1956	P/8	3.936 Standard	Flat top	8
1956	P/8	3.937 Standard	Flat top	8
1956	P/8	3.938 Standard	Flat top	8
1956	P/8	3.936 Standard	Recessed top	8
1956	P/8	3.937 Standard	Recessed top	8
1956	P/8	3.938 Standard	Recessed top	8
1939-49	P/8	.005 O.S.	8	503008
1941-52	P/6	.005 O.S. (see note 1)	6	507546
1950-52	P/8	.005 O.S. (see note 1)	8	513876
1952	P/6	.005 O.S. (see note 2)	6	516668
1952-54	P/8	.005 O.S. (see note 2)	8	516676
1953-54	P/6	.005 O.S.	6	517832
1955	P/8	.005 O.S.	Flat top	8
1955	P/8	.005 O.S.	Recessed top	8
1956	P/8	.005 O.S.	Flat top	8
1956	P/8	.005 O.S.	Recessed top	8
1956	P/8	.005 O.S.	Recessed top	8

## Group 0.629 PISTON AND PIN (Continued)

1939-49	P/8	.010 O.S.	8	503009
1941-52	P/6	.010 O.S. (see note 1)	6	507547
1950-52	P/8	.010 O.S. (see note 1)	8	513877
1952	P/6	.010 O.S. (see note 2)	6	516669
1952-54	P/8	.010 O.S. (see note 2)	8	516677
1953-54	P/6	.010 O.S.	6	517822
1955	P/8	.010 O.S.	8	518619
1955	P/8	.010 O.S.	8	518611
1956	P/8	.010 O.S.	8	521902
1956	P/8	.010 O.S.	8	521894
1939-49	P/8	.020 O.S.	8	503010
1941-52	P/6	.020 O.S. (see note 1)	6	507548
1950-52	P/8	.020 O.S. (see note 1)	8	513878
1952	P/6	.020 O.S. (see note 2)	6	516670
1952-54	P/8	.020 O.S. (see note 2)	8	516678
1953-54	P/6	.020 O.S.	6	517823
1955	P/8	.020 O.S.	8	518620
1955	P/8	.020 O.S.	8	518612
1956	P/8	.020 O.S.	8	521903
1956	P/8	.020 O.S.	8	521895
1937-38	P/6	.030 O.S.	6	492174
1939-40	P/6	.030 O.S.	6	503019
1939-49	P/8	.030 O.S.	8	503011
1941-52	P/6	.030 O.S. (see note 1)	6	507549
1950-52	P/8	.030 O.S. (see note 1)	8	513879
1952	P/6	.030 O.S. (see note 2)	6	516671
1952-54	P/8	.030 O.S. (see note 2)	8	516679
1953-54	P/6	.030 O.S.	6	517824
1955	P/8	.030 O.S.	8	518621
1955	P/8	.030 O.S.	8	518613
1956	P/8	.030 O.S.	8	521904
1956	P/8	.030 O.S.	8	521896

NOTE 1: Uses set screw type pin retainer.

NOTE 2: Uses ring type pin retainer.

## Group 0.636 PIN, PISTON

1933-52	P/8	Standard (see note 1)	8	494998
1935-52	P/6	Standard (see note 1)	6	507517
1952-54	P/6	Standard (see note 2)	6	514530
1952-54	P/8	Standard (see note 2)	8	514531
1955	P/8	Standard	8	520789
1956	P/8	Standard	8	521588
1933-52	P/8	.001 O.S. Red and Brown (see note 1)	8	495620
1935-52	P/6	.001 O.S. Red and Brown (see note 1)	6	507543
1952-54	P/6	.001 O.S. Green (see note 2)	6	516690
1952-54	P/8	.001 O.S. Green (see note 2)	8	516693
1955	P/8	.001 O.S.	8	520792
1956	P/8	.001 O.S.	8	521910
1933-52	P/8	.003 O.S. Red (see note 1)	8	495621
1935-52	P/6	.003 O.S. Red (see note 1)	6	507544
1952-54	P/6	.003 O.S. Red (see note 2)	6	516691
1952-54	P/8	.003 O.S. Red (see note 2)	8	516694
1955	P/8	.003 O.S.	8	520793
1956	P/8	.003 O.S.	8	521911
1933-52	P/8	.005 O.S. Blue (see note 1)	8	495622
1935-52	P/6	.005 O.S. Blue (see note 1)	6	507545
1952-54	P/6	.005 O.S. Blue (see note 2)	6	516692
1952-54	P/8	.005 O.S. Blue (see note 2)	8	516695

NOTE 1: Uses piston pin set screw.

NOTE 2: Uses piston pin retainer ring.

## Group 0.639 SCREW-RING, PISTON PIN RETAINER

1932-52	All	SCREW (see note 1)	AR	505319
1952-54	All	RING, piston pin retainer (see note 2)	12-16	514977
1955-56	All		16	516074

NOTE 1: Use with set screw type piston and pin.

NOTE 2: Use with retainer ring type piston and pin.

## Group 0.640 WASHER, PISTON PIN SET SCREW LOCK

1932-48	All	( $\frac{7}{16}$ " I.D. x $\frac{3}{8}$ " O.D.)	AR	487462
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**Group 0.643 PISTON RING SIZE CHART**

		Type	Diameter Width
1937-38	P/8	Compression	3 1/16" x 1/16" 16
1937-38	P/6	Compression	3 1/16" x 1/16" 12
1939-40	P/6	Compression	3 1/16" x 3/16" 12
1939-49	P/8	Compression	3 1/4" x 3/16" 16
1941-52	P/6	Compression	3 1/16" x 3/16" 12
1950-54	P/8	Compression	3 1/8" x 3/16" 16
1953-54	P/6	Compression	3 1/16" x 3/16" 12
1955	P/8	Compression	3 3/4" x 3/16" 16
1956	P/8	Compression	3 15/16" x 3/16" 8
1932	P/6	Oil	3 1/16" x 1/16" 6
1933-35	P/8	Oil	3 1/16" x 1/16" 8
1933-35	P/8	Oil	3 1/16" x 1/16" 8
1935	P/6	Oil	3 1/8" x 1/16" 6
1936	P/6	Oil	3 1/8" x 1/16" 6
1936-49	P/8	Oil	3 1/4" x 1/16" 8
1937-40	P/6	Oil	3 1/16" x 1/16" 6
1941-54	P/6	Oil	3 1/16" x 1/16" 6
1950-54	P/8	Oil	3 3/4" x 3/16" 8
1955	P/8	Oil	3 3/4" x 3/16" 8
1956	P/8	Oil	3 15/16" x 3/16" 8

**Group 0.643 RING, PISTON COMPRESSION**

1939-49	P/8	Standard	16	502816
1941-52	P/6	Standard	12	508007
1950-54	P/8	Standard	16	513572
1953-54	P/6	Standard—upper	6	517266
1953-54	P/6	Standard—lower	6	517267
1955	P/8	Standard—upper	8	519759
1955	P/8	Standard—lower	8	518411
1956	P/8	Standard—upper	8	521590
1956	P/8	Standard—lower	8	521591
1939-49	P/8	.005 O.S.	16	503028
1950-54	P/8	.005 O.S.	16	513892
1941-52	P/6	.005 O.S.	12	506776
1953-54	P/6	.005 O.S.—upper	6	517835
1953-54	P/6	.005 O.S.—lower	6	517836
1955	P/8	.005 O.S.—upper	8	520469
1955	P/8	.005 O.S.—lower	8	520463
1956	P/8	.005 O.S.—upper	8	521920
1956	P/8	.005 O.S.—lower	8	521924
1939-49	P/8	.010 O.S.	16	503029
1941-52	P/6	.010 O.S.	12	506777
1950-54	P/8	.010 O.S.	16	513893
1953-54	P/6	.010 O.S.—upper	6	517364
1953-54	P/6	.010 O.S.—lower	6	517367
1955	P/8	.010 O.S.—upper	8	520470
1955	P/8	.010 O.S.—lower	8	520464
1956	P/8	.010 O.S.—upper	8	521921
1956	P/8	.010 O.S.—lower	8	521925
1939-49	P/8	.020 O.S.	16	503030
1941-52	P/6	.020 O.S.	12	506778
1950-54	P/8	.020 O.S.	16	513894
1953-54	P/6	.020 O.S.—upper	6	517365
1953-54	P/6	.020 O.S.—lower	6	517368
1955	P/8	.020 O.S.—upper	8	520471
1955	P/8	.020 O.S.—lower	8	520465
1956	P/8	.020 O.S.—upper	8	521922
1956	P/8	.020 O.S.—lower	8	521926
1939-49	P/8	.030 O.S.	16	503031
1941-52	P/6	.030 O.S.	12	506779
1950-54	P/8	.030 O.S.	16	513895
1953-54	P/6	.030 O.S.—upper	6	517366
1953-54	P/6	.030 O.S.—lower	6	517369
1955	P/8	.030 O.S.—upper	8	520472
1955	P/8	.030 O.S.—lower	8	520466
1956	P/8	.030 O.S.—upper	8	521923
1956	P/8	.030 O.S.—lower	8	521927

**Group 0.643 RING, PISTON OIL**

1941-52	P/6	Standard	6	508008
1946-49	P/8	Standard	8	498824
1950-54	P/8	Standard	8	513573
1936-49	P/8	.005 O.S.	8	499063
1941-52	P/6	.005 O.S.	6	506780
1950-54	P/8	.005 O.S.	8	513896

**Group 0.643 RING, PISTON OIL (Continued)**

1936-49	P/8	.010 O.S.	8	499064
1941-52	P/6	.010 O.S.	6	506781
1950-54	P/8	.010 O.S.	8	513897
1936-49	P/8	.020 O.S.	8	499066
1941-52	P/6	.020 O.S.	6	506782
1950-54	P/8	.020 O.S.	8	513898
1936-49	P/8	.030 O.S.	8	499067
1941-52	P/6	.030 O.S.	6	506783
1950-54	P/8	.030 O.S.	8	513899
1953-54	P/6	<b>RING PKG., piston oil—standard</b>	6	517863
1955	P/8	standard	8	520718
1956	P/8	standard	8	521919
1953-54	P/6	.005 O.S.	6	517864
1955	P/8	.005 O.S.	8	520679
1956	P/8	.005 O.S.	8	521928
1953-54	P/6	.010 O.S.	6	517865
1955	P/8	.010 O.S.	8	520680
1956	P/8	.010 O.S.	8	521929
1953-54	P/6	.020 O.S.	6	517866
1955	P/8	.020 O.S.	8	520681
1956	P/8	.020 O.S.	8	521930
1953-54	P/6	.030 O.S.	6	517867
1955	P/8	.030 O.S.	8	520682
1956	P/8	.030 O.S.	8	521931

**Group 0.643 RING SETS, PISTON (STEEL SECTION)**

NOTE: Piston ring sets contain all rings necessary for complete replacement.

1939-49	P/8	standard	1	513469
1941-52	P/6	standard	1	513467
1950-54	P/8	standard	1	513948
1939-49	P/8	.020 O.S.	1	513596
1941-52	P/6	.020 O.S.	1	513592
1950-54	P/8	.020 O.S.	1	513949
1939-49	P/8	.030 O.S.	1	513597
1941-52	P/6	.030 O.S.	1	513593
1950-54	P/8	.030 O.S.	1	513950

**Group 0.643 RING SETS, PISTON (CHROME)**

1939-49	P/8	standard	1	520100
1941-52	P/6	standard	1	520101
1950-54	P/8	standard	1	520102
1955	P/8	standard	1	521806
1956	P/8	standard	1	521918

**Group 0.646 CRANKSHAFT ASSEMBLY**

1937-38	P/6 after Eng. No. 321923...	for $\frac{1}{2}$ " flywheel bolts	1	500943
1937-42	P/8		1	506232
1939-54	P/6	use 907109 clutch pilot bearing Gr. 0.649 for P/6 1939-40	1	506176
1946-49	P/8		1	508454
1950-54	P/8		1	513513
1955	P/8		1	518047
1956	P/8		1	521601

**Group 0.647 PLUG, CRANKSHAFT OIL HOLE**

1935-54	P/8	(Spec. $\frac{11}{32}$ )	2	494858
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**Group 0.649 BEARING, CRANKSHAFT CLUTCH PILOT**

1935-40	All	roller type	1	142655
1935-40	All	durex type for special repair	1	412562
1941-55	All H.T. & S.T.	ball type	1	907109
1956	All S.T. & H.T. exc. C.C.	ball type	1	907109

**Group 0.650 RETAINER, CLUTCH PILOT BEARING**

1935-40	All		1	836713
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**Group 0.659 BALANCER, HARMONIC (WITH PULLEY)**

1937-54	P/6 S.S.		1	511498
1937-54	P/8 S.S.		1	511499
1953-54	P/6 P.S.		1	517357
1953-54	P/8 P.S.		1	517358
1954	P/8 A.C.		1	518691
1955	P/8 S.S.		1	518148
1955-56	P/8 A.C.		1	520976
1955-56	P/8 P.S. exc. A.C.		1	519337
1956	P/8 S.S. exc. A.C.		1	521596
1955-56	All	KEY, balancer to crankshaft	1	495152 (0.729)

Group 0.662 BOLT-WASHER, BALANCER TO CRANKSHAFT						
1939	P/8	BOLT	(Hex. $\frac{3}{8}$ "-16x1 $\frac{1}{4}$ ")	1	181822	(8.900)
1939	P/6		(Hex. $\frac{3}{16}$ "-18x1 $\frac{1}{4}$ ")	1	181725	(8.900)
1940-54	All		(Hex. $\frac{3}{16}$ "-18x1 $\frac{1}{4}$ ")	1	181725	(8.900)
1955	All		(Hex. $\frac{5}{8}$ "-18x1 $\frac{1}{2}$ ")	1	271583	
1956	All		(Hex. $\frac{3}{4}$ "-18x1 $\frac{1}{2}$ ")	1	223736	
1939	P/6	LOCK WASHER, balancer to crankshaft	( $\frac{3}{16}$ " heavy)	1	131139	(8.931)
1940-54	All		( $\frac{3}{16}$ " heavy)	1	131139	(8.931)
1939	P/6	WASHER, balancer to crankshaft		1	502059	
1940-54	All			1	502059	
1955-56	P/8			1	518161	
Group 0.665 SEALER, FLYWHEEL TO CRANKSHAFT						
1948-56	All H.T.	2 oz. bottle		(ES-25)	1	512333
Group 0.666 FLYWHEEL, ENGINE						
1937-38	P/6 after Eng. No. 321923	for $\frac{1}{2}$ " flywheel bolts			1	500944
1939-42	P/8				1	503496
1939-42	P/6 exc. taxi				1	503495
1939-42	P/6 S.T. taxi	use 6-508463 BOLT on 1939 thru 42 models—see Group 0.669			1	510927
1946-54	All S.T.				1	510927
1948-54	All H.T.				1	511732
1953	All P.G.				1	5795957
1955-56	All S.T.				1	518131
1955-56	All H.T. exc. C.C.				1	8615607
1956	All C.C.-H.T.	bolts to torus cover			1	8616950
1956	All C.C.-H.T.	PLATE AND RING GEAR ASSY., flywheel			1	521383
1956	All C.C.-H.T.	SPACER, flywheel to crankshaft			1	522975
1948-54	All H.T.	DOWEL, flywheel to crankshaft			1	511733
Group 0.666 PACKAGE, FLYWHEEL REPAIR						
1948-54	All H.T.	(see note)			1	517185
NOTE: Package consists of 1-511733 dowel, 6-508463 bolt, 2-512110 plate, 1-512111 plate, 1-511734 installation drawing, 1-512333 sealer (2 oz. bottle).						
Group 0.669 BOLT, FLYWHEEL TO CRANKSHAFT						
1937-42	P/6 after Eng. 321923		( $\frac{1}{2}$ "-20x $\frac{7}{8}$ )	6	500946	
1946-50	All S.T.	optional in sets of 6 with 510832 (Spec. $\frac{1}{2}$ "-20x $\frac{7}{8}$ )		6	508463	
1946-54	All S.T.	optional in sets of 6 with 508463 (Spec. $\frac{1}{2}$ "-20x $\frac{7}{8}$ )		6	510832	
1948-54	All H.T. & P.G.	( $\frac{1}{2}$ "-20x $\frac{7}{8}$ )		6	508463	
1955	All			6	508463	
1956	All exc. C.C.-H.T.			6	508463	
1956	All C.C.-H.T.			6	521204	
1948-54	All H.T. & P.G.	PLATE, flywheel to c/shaft bolt	Long	2	512110	
1948-54	All H.T. & P.G.		Short	1	512111	
Group 0.673 GEAR, FLYWHEEL RING						
1933-54	All S.T.			1	502153	
1955-56	All S.T.			1	518210	
Group 0.679 COVER, CLUTCH HOUSING						
1939-52	All S.T.		Bottom	1	501860	
1953-54	All S.T.		Bottom	1	515107	
1955-56	All S.T.		Bottom	1	518262	
1948-54	All H.T.		Bottom	1	515090	
1955-56	All H.T. exc. C.C.		Bottom	1	518142	
1956	All C.C.-H.T.		Bottom	1	521206	
1955-56	All	SHIELD, clutch housing cover		1	518144	
Group 0.683 HOUSING, CLUTCH L.H.D.						
1939-40	P/8			1	503784	
1941-42	All exc. taxi			1	503784	
1941-42	P/6 taxi			1	514001	
1946-54	All S.T.			1	514001	
1955	All S.T.			1	520283	
1956	All S.T.			1	521617	
1948-50	All H.T.	HOUSING ASSEMBLY, flywheel	Front and rear	1	511843	
1951-54	All H.T.		Front and rear	1	514300	
1953	All P.G.			1	518649	
1955-56	All H.T. exc. C.C.		Front and rear	1	520285	
1956	All C.C.-H.T.		Front	1	521500	
1956	All C.C.-H.T.		Rear	1	8616543	
1948-54	All H.T.	SHIM, front flywheel housing to cyl. block	AR	510943		
1937-56	All	BOLT, clutch housing to block	(Hex. $\frac{1}{8}$ "-14x1 $\frac{1}{2}$ )	6	499590	

		<b>Group 0.685 PIN, CLUTCH HOUSING DOWEL</b>			
1933-54	All		(Spec. $\frac{3}{8}'' \times \frac{13}{16}''$ )	2	836453
1937-54	All	use to align flywheel hsg.	(O.S. $\frac{11}{16}'' \times 1\frac{1}{4}''$ )	2	509107
1948-52	All H.T.	PIN, flywheel rear housing to front housing dowel (.499 dia.)		2	510805
1952-56	All H.T. exc. C.C.	(.495 dia.)		2	516314 ■
		<b>Group 0.686 COVER, CLUTCH INSPECTION HOLE</b>			
1937-56	All S.T.			1	499591
1953	All P.G.			1	5841935
		<b>Group 0.714 COVER, TIMING HOLE</b>			
1937-54	All			1	503447
		<b>Group 0.724 CHAIN, TIMING</b>			
1933-54	P/8			1	495149
1937-54	P/6			1	507043
1955-56	P/8			1	518050
		<b>Group 0.728 SPROCKET, CRANKSHAFT</b>			
1937-54	P/6			1	499606
1937-54	P/8			1	499604
1955-56	P/8			1	518071
		<b>Group 0.729 KEY, CRANKSHAFT SPROCKET</b>			
1933-56	All			1	495152
		<b>Group 0.736 SPROCKET, CAMSHAFT</b>			
1937-54	P/6	discard old spacer washer		1	507044
1937-54	P/8	discard old spacer washer		1	503454
1955-56	P/8			1	518070
1933-56	All	KEY, camshaft sprocket	(No. 9— $3\frac{1}{16}'' \times 3\frac{1}{4}''$ )	1	106751 (8.960)
1933-54	All	NUT, camshaft sprocket lock		1	503909
		<b>Group 0.737 ECCENTRIC, CAMSHAFT FUEL AND VACUUM PUMP</b>			
1955-56	P/8			1	518052
		<b>Group 0.738 WASHER, CAMSHAFT SPROCKET</b>	( $1\frac{1}{2}''$ Special)		
1955-56	P/8			1	518055
		<b>Group 0.785 PLATE, CLUTCH RELEASE FORK GUIDE</b>			
1939	All L.H.D.			1	501871
1939	P/6 L.H.D.	use with 503783 Group 0.683		1	503789
1940-56	All L.H.D. S.T.			1	503789
		<b>Group 0.795 FORK, CLUTCH RELEASE</b>			
1939-42	All exc. taxi			1	501868
1939-42	P/6 taxi			1	502865
1946-54	All S.T.			1	508923
1955-56	All L.H.D. S.T.			1	518959
1933-38	All	FORK PKG., 1933 thru 36 also use 1-836628 Gr. 0.821		1	510325
1939-42	All exc. taxi			1	510324
1946-54	All S.T.			1	510326
1955-56	All L.H.D. S.T.			1	520323
		<b>Group 0.796 BALL, CLUTCH RELEASE FORK</b>			
1939-56	All S.T.			1	501866
1939-56	All	BOLT, clutch fork ball support (Hex. $3\frac{1}{16}'' - 20 \times \frac{1}{8}''$ )		1	181665 (8.900)
		<b>Group 0.797 COVER—SPRING, CLUTCH FORK GUIDE PLATE</b>			
1939-56	All S.T.	COVER		1	501862
1939-56	All S.T.	SPRING, cover		1	501872
1935-38	All L.H.D.	SPRING, clutch fork and countershaft rod		1	499150

**Group 0.799 BEARING, CLUTCH RELEASE**

1933-42	All exc. taxi L.H.D.	with collar	1	503466
1939-46	P/6 taxi	with collar	1	909422
1946-56	All S.T.	ball type	1	2140122

**Group 0.803 WASHER, CLUTCH BEARING SUPPORT SPRING**

1939-42	P/6 taxi		1	1302021
1946-56	All S.T.		1	(4.361) 1302021

**Group 0.805 SPRING, CLUTCH RELEASE BEARING**

1939-42	All exc. taxi	release fork to bearing collar	2	501880
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**Group 0.821 SUPPORT, CLUTCH RELEASE BEARING**

1939-42	P/6 taxi		1	1308585
1946-54	All S.T.		1	509158
1937-38	All	with 1941-42 clutch and flywheel	1	508990
1937-38	All		1	499843
1955-56	All S.T.		1	518961
1946-56	All S.T.	GASKET, support	1	1302022

**Group 0.823 SPRING, CLUTCH RELEASE FORK BALL SEAT**

1939-42	All exc. taxi		1	502820
1946-54	All S.T.		1	502820
1955-56	All S.T.		1	518960

**Group 0.830 PEDAL, CLUTCH-L.H.D.**

1941-53	All S.T.		1	505192
1954	All S.T.		1	518278
1955-56	All S.T.		1	518693

**Group 0.831 BUSHING, CLUTCH PEDAL**

1933-40	All		1	1266804
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**Group 0.833 SHAFT, CLUTCH PEDAL**

**NOTE:** See Group 7.237 for pedal shaft brackets.

1939-56	All L.H.D. S.T.		1	505310
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**Group 0.834 PIN, CLUTCH PEDAL SHAFT**

1937-40	All	grooved	( $\frac{1}{8} \times 1\frac{1}{2}$ )	1	142358
1941-56	All S.T.	BOLT, clutch pedal shaft to bracket	(Hex. $\frac{1}{4} \times .28 \times 1\frac{1}{4}$ )	1	123762

**Group 0.837 WASHER, CLUTCH PEDAL SHAFT**

1940	29 All		1	496456
1941-54	All S.B.	see Group 6.898 for use	1	496456
				402453

**Group 0.839 LINK-ROD, CLUTCH PEDAL ADJUSTING**

1941-48	All S.T.	LINK, clutch pedal to countershaft	1	505883
1949-54	All S.T.		1	511319
1955-56	All S.T.		1	518978
1938	All L.H.D.	ROD, clutch pedal to countershaft	1	501252
1939	25 All		1	502106

		<b>Group 0.839      LINK-ROD, CLUTCH PEDAL ADJUSTING (Continued)</b>	
1939-40	26-28 All		1    502107
1940	25 L.H.D.		1    504014
1939-40	All P/8 exc. 29	<b>ROD</b> , clutch fork to countershaft	1    502729
1939-40	P/6		1    502109
1940	29 All		1    502109
1941-48	All S.T.		1    505887
1949-52	All S.T.		1    511270
1953-54	All L.H.D., S.T.		1    516440
1955-56	All L.H.D., S.T.		1    518982
1939-56	All S.T.	<b>NUT</b> , clutch countershaft rod adjuster (Spec. 3 $\frac{1}{8}$ "-24)	1    502110
1953-56	All S.T.	<b>SPRING</b> , clutch fork rod to fork	1    516441
		<b>Group 0.841      SCREW, CLUTCH PEDAL ADJUSTING</b>	
1940	29 All	(Hex. 5 $\frac{1}{16}$ "-18x2 $\frac{1}{4}$ ")	1    504013
1941-56	All L.H.D. S.T.	(Hex. 5 $\frac{1}{16}$ "-18x2 $\frac{1}{4}$ )	1    504013
		<b>Group 0.844      SPRING, CLUTCH PEDAL RETURN</b>	
1938	All	<b>SPRING</b> , clutch fork return	1    501255
1939-54	All S.T.		1    502117
1955-56	All S.T.	linkage anti rattle	1    519202
		<b>Group 0.845      ANCHOR, CLUTCH PEDAL RETURN SPRING</b>	
1949-52	All L.H.D. S.T.		1    511266
		<b>Group 0.846      SPRING, CLUTCH PEDAL OVER CENTER</b>	
1941-54	All L.H.D. S.T.		1    505894
1955-56	All S.T.		1    518988
1941-48	25 S.T.		1    505879
1949-54	All L.H.D. S.T.	<b>ANCHOR</b> , clutch pedal over center	1    511744
1941-54	25 L.H.D. S.T.		1    505880
1941-48	26-29 L.H.D. S.T.	<b>EXTENSION</b> , clutch over center spring	1    505881
1955-56	All S.T.		1    519603
1942-48	26 L.H.D. S.T.	<b>GUIDE</b> , clutch pedal over center spring	1    507821
1955-56	All S.T.	<b>LINK</b> , over center spring	1    518974
1955-56	All S.T.	<b>ROD</b> , over center spring push	1    518977
1955-56	All S.T.	<b>PIN</b> , over center spring link to bracket clevis	1    518952
		<b>Group 0.849      PIN, CLUTCH PEDAL RETURN SPRING</b>	
1939-54	All S.T.		1    502105
		<b>Group 0.851      FELT, CLUTCH COUNTERSHAFT</b>	
1937-38	All	oiling	1    499567
1939-48	All S.T.	oiling	2    502099
1949-54	All S.T.	oiling	1    511745
1955-56	All S.T.	oiling	1    520444
1937-38	All	<b>STUD</b> , clutch countershaft frame pivot	1    499842
		<b>Group 0.852      COUNTERSHAFT, CLUTCH CONTROL</b>	
1937-38	All		1    499838
1939	25 All	with lever	1    502111
1939-40	P/8 all exc. 29 L.H.D.	with lever	1    502114
1939-40	P/6 exc. 1939-40 25 L.H.D.	with lever	1    502114
1941-48	25-27 L.H.D. S.T.	with lever	1    505888
1941-48	26-29 L.H.D. S.T.	with lever	1    505889
1949-54	All L.H.D. S.T.	with lever	1    511271
1955-56	All L.H.D. S.T.		1    518983
		<b>Group 0.852      BRACKET-BUSHING-CAP-LEVER-SPACER, CLUTCH COUNTERSHAFT</b>	
1949-52	All L.H.D. S.T.	<b>BRACKET</b> , to clutch housing	1    511267
1953-54	All L.H.D. S.T.	countershaft to clutch housing	1    516437
1939-40	P/8 all exc. 29 L.H.D.	to engine	1    502726
1939-48	All exc. 1939-40 28 L.H.D.	to engine	1    502096
1939-40	All exc. 1940 25-29	to frame	1    501898
1940-48	All exc. 1940 26-28 L.H.D.	to frame	1    503614
1949-54	All S.T.	to frame	1    518831
1955-56	All L.H.D. S.T.	to frame	1    518972
1955-56	All L.H.D. S.T.	to clutch housing	1    518970
1953-56	All S.T.	<b>BUSHING</b> , countershaft bracket	1    517439
1949-56	All S.T.	<b>CAP</b> , countershaft bracket bushing	1    513392
1955-56	All L.H.D.	<b>LEVER</b> , countershaft over center spring	1    518987
1937-38	All	<b>SPACER</b> , countershaft to bracket	1    502099
1955-56	All S.T.		1    519233      (0.851)

**Group 0.859 COVER AND PRESSURE PLATE, CLUTCH**

1941-42	All exc. taxi.....			1	753991
1946-49	All exc. 2571, taxi & heavy duty S.T.....			1	755959
1950-54	P/6 All exc. 2571, taxi & heavy duty S.T.....			1	755959
1950-54	P/8 S.T.....			1	757370
1950-54	P/6 2571, taxi & heavy duty S.T.....			1	758645
1955-56	P/8 S.T.....			1	758513

**APPLICATION OF 1942 CLUTCH ON 1937-38 MODELS****6 Cylinder—1937 thru Engine No. 321922**

1	0.859	753991		Clutch assembly
1	0.666	503496		Flywheel
1	0.886	508403		Plate assembly, clutch driven
1	0.821	508990		Support, clutch fork ball

**6 Cylinder—1937 Engine No. 321923 and Up, 1938**

1	0.859	753991		Clutch assembly
1	0.666	503495		Flywheel
1	0.886	508403		Plate, assembly, clutch driven
1	0.821	508990		Support, clutch fork ball

**8 Cylinder—1937-38**

1	0.859	753991		Clutch assembly
1	0.666	503496		Flywheel
1	0.886	505473		Plate assembly, clutch driven
1	0.821	508990		Support, clutch fork ball

**Group 0.861 COVER, CLUTCH**

1939-40	All exc. taxi.....	includes spring.....	1	753615
1939-40	P/6 taxi S.T.....	includes spring.....	1	753412
1949	2571 & heavy duty S.T.....	includes spring.....	1	753412

**Group 0.862 BOLT, CLUTCH COVER TO FLYWHEEL**

1937-56	All S.T.....	(Hex. $\frac{3}{8}$ "-16x1 $\frac{1}{16}$ ") AR	500177
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**Group 0.863 PLATE, CLUTCH PRESSURE**

1935-38	All.....		1	497088
1939-40	All exc. taxi.....		1	753410
1939-40	P/6 taxi S.T.....		1	753802
1949	2571, taxi & heavy duty S.T.....		1	753802

**Group 0.864 SPRING, CLUTCH PRESSURE PLATE RETURN**

1939-40	All.....	clip type.....	3	838646
1941-48	P/6 taxi S.T.....	clip type.....	3	838646
1949	2571, taxi & heavy duty S.T.....	clip type.....	3	838646
1939-40	All.....	<b>BOLT</b> , clutch pressure plate return spring.....	3	754381
1941-48	Taxi S.T.....		3	754381
1949	2571, taxi & heavy duty S.T.....		3	754381
1939-40	Exc. taxi.....	<b>SPRING</b> , clutch pressure plate anti-rattle.....	1	753432

**Group 0.875 TRUNNION, CLUTCH RELEASE LEVER**

1935-38	All.....		3	497083
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**Group 0.884 RIVET, CLUTCH FACING**

1936-54	All S.T.	facing to plate.....	(Tubular $\frac{5}{8}'' \times \frac{3}{16}''$ )	AR	499303
1936-49	All S.T.	cushion plate to driven.....	(Flat Hd. $\frac{1}{2}'' \times \frac{3}{16}''$ )	AR	499304

**Group 0.885 FACINGS, CLUTCH DRIVEN PLATE**

**NOTE:** Each part number consists of two facings and rivets.

1936-38	All.....	(with Long clutch)	1	544321
1939-48	P/6 taxi.....	(with Long clutch)	1	544321
1941-42	P/8.....		1	506480
1946-49	All exc. 2571, taxi & heavy duty S.T.....		1	506480
1949	2571, taxi & heavy duty S.T.....		1	544321
1950-54	P/6 exc. 2571 & taxi S.T.....		1	506480

**Group 0.886 PLATE, CLUTCH DRIVEN (With Facings)**

1937-38	All.....		1	500402
1939-40	P/8.....		1	502559
1939-40	P/6 exc. 2571 taxi.....		1	508402
1939-49	P/6 taxi & heavy duty S.T.....		1	502834
1941-48	P/6 exc. taxi S.T.....		1	508403
1941-48	P/8 S.T.....		1	505473
1949-54	P/6 exc. 2571, taxi & heavy duty S.T.....		1	508403
1949	P/8 exc. 2571, taxi & heavy duty S.T.....		1	505473
1949	P/8 2571 taxi and heavy duty S.T.....		1	513583
1950-54	P/6 2571, taxi & heavy duty S.T.....		1	513582
1950-54	P/8 S.T.....		1	513583
1955-56	P/8 S.T.....		1	518130

