

GROUP 0.000

ENGINE - CLUTCH

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PONTIAC ENGINE IDENTIFICATION

- CODE LOCATION:** 231 V/6 Engine Code located to the left of the Water Pump Housing.
- 250 (L6) Engine Code located on the Distributor Mounting Pad at the right side of the Block.
- Pontiac 8 Cyl. (Blue) Engine (Exc. 350 Engine on 1975-76 Ventura and 260 Engine) Code is located beneath the Engine Production Number on a machined pad on the right hand bank of the Engine Block.
- 260 Engine Code is located on the Oil Filler Tube at the front of the Engine.
- 350 Engine Code on 1975-76 Ventura is located to the left of the Water Pump Housing.
- Chevrolet 8 Cyl. (Orange) Engine Code is located on the top-front of the right hand bank of the Cylinder and Case, as close as possible to upper end of the Pad.

1970 ENGINE CODE CHART*

*Note: For reference only, do not order engines from this chart.

ENGINE				
250 6 Cyl. Eng.	350 Engine	400/2 BC/Eng.	400/4 BC/Eng.	455 Engine
CG	W7	WE	WS	WA
RF	WU	XX	WT	WG
ZB	X7	YB	WX	XF
ZG	YU	YD	WW	YA
			XH	YH
			XP	
			XV	
			XZ	
			YS	
			YZ	

1971 ENGINE CODE CHART*

* For Reference Only — Do Not Order Engines From This Chart

ENGINE							
250 (6 Cyl.) Eng.	Orange (Chev) Eng.		Blue (Pontiac) Eng.				
	307 Eng.	350 Eng.	350 Eng.	400/2 BC/Eng.	400/4 BC/Eng.	455/2 BC/Eng.	455/4 BC/Eng.
ZB	CCA	CGA	WN	WS	WK	WG	WC
ZG	CCC	CGB	WP	WX	WT	YG	WJ
CAA		CGC	WR	YX	YS		WL
CAB		CGD	WU	XX			YA
		CGJ	XR				YC
		CGK	YN				YE
		CGL	YP				
		CGP	YU				
		CGR					
		CJB					
		CJD					
		CJG					
		CJH					
		CJJ					

PONTIAC ENGINE IDENTIFICATION

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 Pontiac 8 Cyl. (Blue) Engine (Exc. 350 Engine on 1975-76 Ventura and 260 Engine) Code is located beneath the Engine Production Number on a machined pad on the right hand bank of the Engine Block.
 260 Engine Code is located on the Oil Filler Tube at the front of the Engine.
 350 Engine Code on 1975-76 Ventura is located to the left of the Water Pump Housing.
 Chevrolet 8 Cyl. (Orange) Engine Code is located on the top-front of the right hand bank of the Cylinder and Case, as close as possible to upper end of the Pad.
 140 Engine (4 Cyl.) Code is located opposite the #3 Cylinder on the right side of the Case on the Pad on the left side as close to the rear as possible.

1972 ENGINE CODE CHART*

* For Reference Only — Do Not Order Engines From This Chart

ENGINE							
6 Cyl.	8 Cyl. Orange(Chev)Eng.		8 Cyl. Blue (Pontiac) Eng.				
250 Eng.	307 Eng.	350 Eng.	350 Eng.	400/2 BC/Eng.	400/4 BC/Eng.	455/2 BC/Eng.	455/4 BC/Eng.
W6	CKG	CAR	WR	YX	WK	YH	WD
Y6	CTK	CDA	YR		WS		WM
CBG		CDB	YU		YS		YA
CBJ		CDD	YV		ZS		YB
CKH		CDG					YC
		CKA					YE
		CKB					
		CKD					
		CKK					
		CKS					
		CKT					
		CMB					
		CMD					
		CMH					
		CRD					
		CRG					
		CRK					
		CRL					
		CSH					
		CSJ					
		CTL					

1973 ENGINE CODE CHART*

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ENGINE								
4 Cyl.	6 Cyl.	8 Cyl. Orange (Chev) Eng.		8 Cyl. Blue (Pontiac) Eng.				
140 Eng.	250 Eng.	350 Eng.	400 Eng.	350/2 BC/Eng.	350/4 BC/Eng.	400/2 BC/Eng.	400/4 BC/Eng.	455 Eng.
CAA	CJA	CKB	CTA	WA	WN	YF	WR	W8
CAB	CJC	CKH	CTB	WB	WP	YH	WT	Y4
CAC		CKJ	CTD	YA	YN	YJ	YZ	Y6
CAD		CLJ	CTJ	YB	YP	YK		Y8
		CLK	CSU	YC	YS			Y9
		CMA	CSW					YR
		CMC	CSX					YU
		CMD						YX
		CMH						YY
		CMJ						
		CMR						
		CMS						
		CMT						



PONTIAC ENGINE IDENTIFICATION

CODE LOCATION: 140 Engine (4 Cyl.) Code located opposite the #3 Cylinder on the right side of the Case on the Pad on the left side as close to the rear as possible.

1.4 and 1.6 Litre Engine Code located on the Pad on the right side of the Cylinder Block, forward of the Exhaust Manifold.

153 (4 Cyl.) and 250 (6 Cyl.) Engine Code located on the right side of the Engine at the rear of the Distributor.

8 Cyl. Engine Code located on top-front of right bank of Cylinder and Case, as close as possible to upper end of Pad.

140 Engine (4 Cyl.) Code is located opposite the #3 Cylinder on the right side of the Case on the Pad on the left side as close to the rear as possible.

1974 ENGINE CODE CHART*

* For Reference Only — Do Not Order Engines From This Chart

ENGINE										
4 Cyl.		6 Cyl.		8 Cyl. Orange (Chev) Eng.		8 Cyl. Blue (Pontiac) Eng.				
140 Eng.	250 Eng.	350 Eng.	400 Eng.	350/2 BC/Eng.	350/4 BC/Eng.	400/2 BC/Eng.	400/4 BC/Eng.	455 Eng.		
CAA	CJA	CKB	CTA	WA	WN	YF	WR	W8		
CAB	CJC	CKH	CTB	WB	WP	YH	WT	Y4		
CAC		CKU	CTD	YA	YN	YJ	YZ	Y6		
CAD		CLJ	CTJ	YB	YP	YK		Y8		
		CLK	CSU	YC	YS			Y9		
		CMA	CSW					YR		
		CMC	CSX					YU		
		CMD						YX		
		CMH						YY		
		CMJ								
		CMR								
		CMS								
		CMT								

1975 ENGINE CODE CHART*

* For Reference Only — Do Not Order Engines From This Chart

ENGINE										
4 Cyl. Eng.		6 Cyl. Eng.	8 Cyl. Eng.	8 Cyl. Orange (Chev) Eng.		8 Cyl. Blue (Pontiac) Engine				
140/1 BC/Eng.	140/2 BC/Eng.	250 Eng.	260 Eng.	350 Eng.	400 Eng.	350/2 BC/Eng.	350/4 BC/Eng.	400/2 BC/Eng.	400/4 BC/Eng.	455 Eng.
BB	AM	JL	QA	CHW	CSH	R1	RW	YH	WT	YU
BC	AR	JT	QD	CMB	CSR	RS	RX		YM	YW
	AS	JU	QE	CMH	CSS	YA	WN		YS	ZU
	AT		QJ	CMJ	CTB	YB	YN		YT	ZW
			TE	CML	CTL		ZP		ZT	
			TJ	CMM	CTM					
				CMU	CTR					
				CMX	CTS					
				CMY	CTU					
				CRC	CTX					
				CRD	CTY					
				CRF						
				CRS						
				CRT						
				CRU						
				CRW						
				CRX						
				CRY						
				CRZ						
				CUH						
				CUJ						
				CUM						
				CUS						



PONTIAC ENGINE IDENTIFICATION

CODE LOCATION: 231 V/6 Engine Code located to the left of the Water Pump Housing.

250 (L6) Engine Code located on the Distributor Mounting Pad at the right side of the Block.

Pontiac 8 Cyl. (Blue) Engine (Exc. 350 Engine on 1975-76 Ventura and 260 Engine) Code is located beneath the Engine Production Number on a machined pad on the right hand bank of the Engine Block.

260 Engine Code is located on the Oil Filler Tube at the front of the Engine.

350 Engine Code on 1975-76 Ventura is located to the left of the Water Pump Housing.

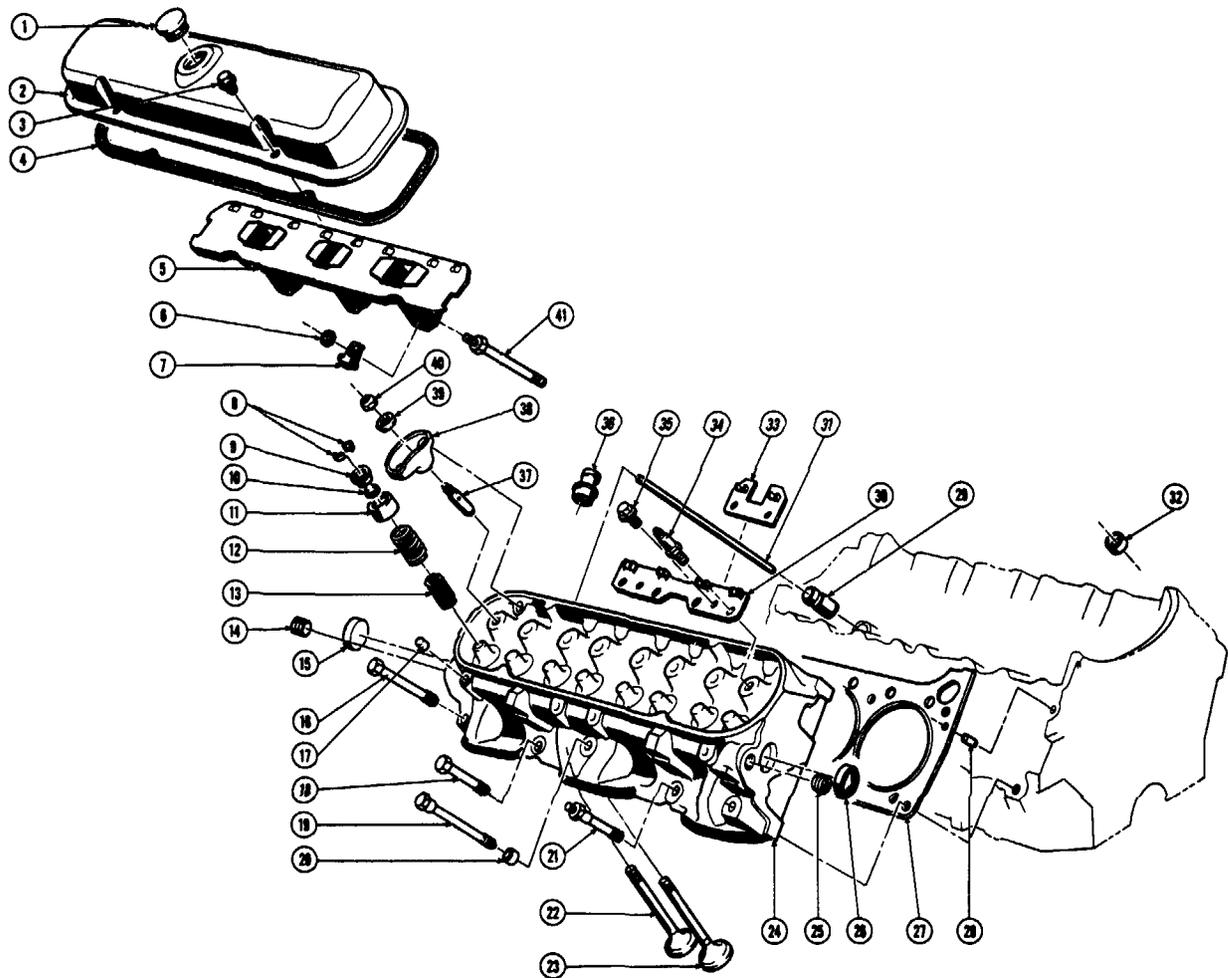
Chevrolet 8 Cyl. (Orange) Engine Code is located on the top-front of the right hand bank of the Cylinder and Case, as close as possible to upper end of the Pad.

140 Engine (4 Cyl.) Code is located opposite the #3 Cylinder on the right side of the Case on the Pad on the left side as close to the rear as possible.

1976 ENGINE CODE CHART*

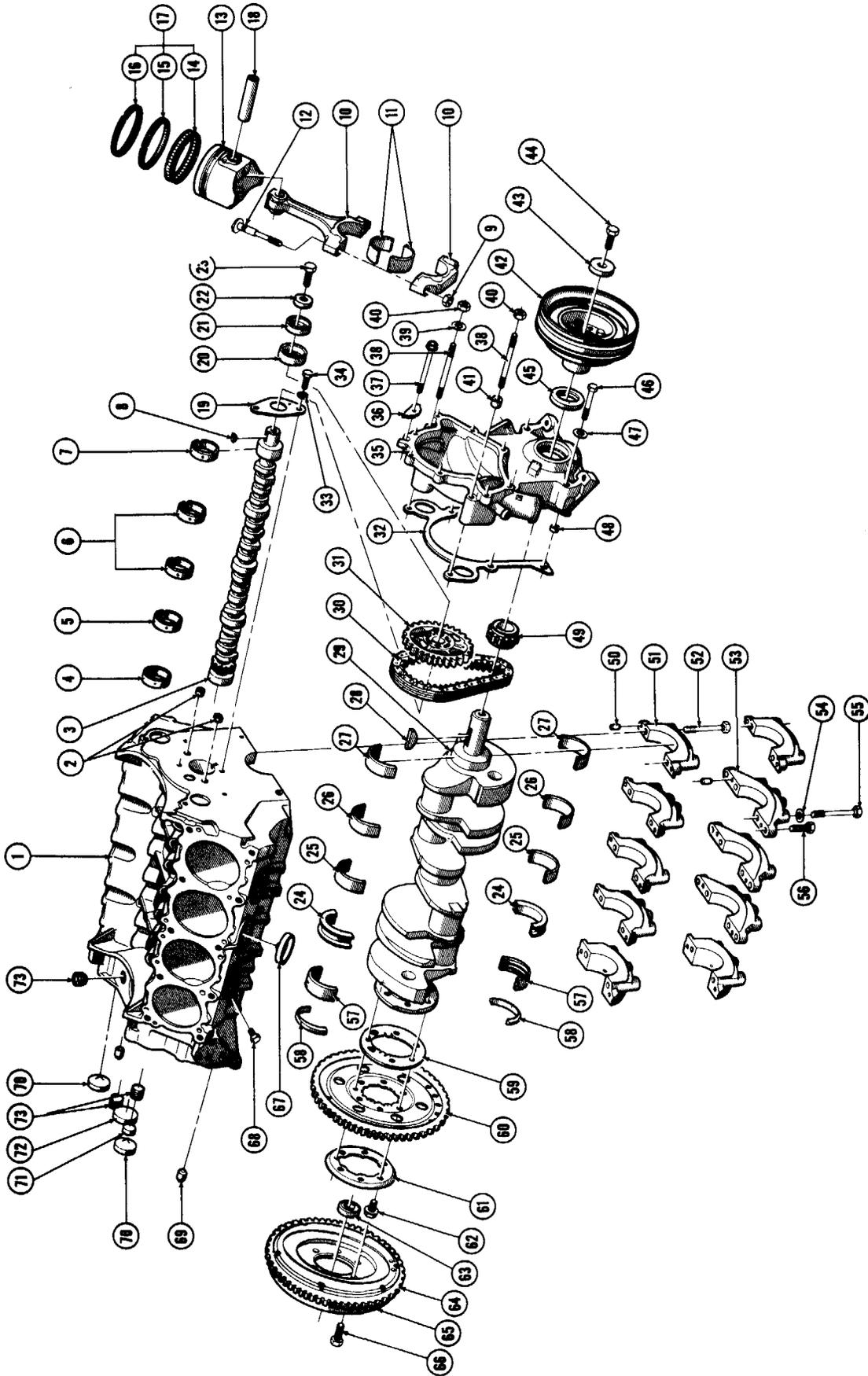
* For Reference Only — Do Not Order Engines From This Chart

ENGINE														
				V6 Eng.		V8 Eng.		8 Cyl. Orange (Chev.) Eng.		8 Cyl. Blue (Pontiac) Eng.				
140/1 BC/ Eng.	140/2 BC/ Eng.	1.4 Litre	1.6 Litre	231 Eng.	250 Eng.	260 Eng.	350 Eng.	400 Eng.	350/2 BC/ Eng.	350/4 BC/ Eng.	400/2 BC/ Eng.	400/4 BC/ Eng.	455 Eng.	
BH	BK	CDA	CNA	FH	CC	QA	PA	CSB	PA	PE	YC	WT	WX	
BJ	BL	CDB	CNB	FI	CD	QB	PB	CSF	PB	PF	YJ	Y6	Y3	
	BS	CDC	CYA	FJ	CF	QC	PE	CSJ	TP	PM		Y7	Y4	
	BT	CDD	CYB	FO		QD	PF	CTL	TT	PN		YS	Y8	
		CDF	CYC			QK	PM	CTM	YA	ZX		YT	Z3	
		CDH	CYD			QN	PN	CTU	YB			YY	Z4	
		CDJ	CYF			QP	PO	CTW	YP			YZ	ZB	
		CDK	CYH			QT	PP	CTX	YR			ZA		
		CDL	CYJ			TE	CHW	CTY				ZK		
		CDM	CYK			TJ	CKJ	CTZ						
		CDN	CYL				CKK							
		CDR	CYM				CKM							
		CDS	CYR				CLF							
		CDT	CYS				CLH							
		CDU	CYT				CMB							
		CDW	CYU				CMH							
		CDX	CYW				CMJ							
		CDY	CYX				CML							
		CVA	CYY				CMM							
		CVB	CYZ											



8-CYL. ENGINE CYLINDER HEAD

Key	Part Name	Group No.	Key	Part Name	Group No.
1	PLUG, Valve Rocker Arm Cover Hole - Neoprene (1 5/16" O.D.)	0.386	21	BOLT, Cylinder Head (1/2"-13 x 2 3/16")	0.293
2	COVER, Valve Rocker Arm	0.386	22	VALVE, Intake	0.296
3	BOLT, Rocker Arm Cover	0.413	23	VALVE, Exhaust	0.297
4	GASKET, Valve Rocker Arm Cover	0.423	24	HEAD, Cylinder	0.269
5	BAFFLE ASM., Valve Rocker Arm Cover	0.354	25	PLUG, Cyl. Head A.I.R. Gallery (3/8" Sq. Headless)	0.034
6	NUT, Baffle to Cyl. Head (3/8"-16)	8.917	26	PLUG, Cyl. Head Core Hole (1 3/8" Dia.)	0.034
7	CLIP, Valve Rocker Arm Cover Baffle Support	0.413	27	GASKET, Cylinder Head	0.289
8	LOCK, Valve Spring Cup	0.310	28	PIN, Cylinder Head Locating Dowel (5/16"x11/16")	0.293
9	CUP, Valve Spring	0.309	29	LIFTER ASM., Valve	0.459
10	SEAL, Valve Guide	0.308	30	GUIDE, Valve Push Rod (2nd Type)	0.429
11	SHIELD, Valve Spring	0.308	31	ROD, Valve Push (Part of Pkg.)	0.333
12	SPRING, Valve - Outer	0.308	32	PLUG, L.H. Cyl. Head Core Hole (1 3/16" Dia.)	0.034
13	SPRING, Valve - Inner	0.303	33	GUIDE, Valve Push Rod (1st Type)	0.429
14	PLUG, Cyl. Head A.I.R. Gallery (3/8" Sq. Headless)	0.034	34	STUD, Valve Rocker Arm Ball	0.429
15	PLUG, Cyl. Head Core Hole (1 3/8" Dia.)	0.034	35	BOLT, Guide to Cyl. Head (5/16"-18 x 3/4")	1.428
16	BOLT, Cylinder Head (1/2"-13 x 3 3/8")	0.293	36	FITTING, Heater Hose to Cylinder Head	8.866
17	PLUG, Cylinder Head Oil Hole (21/64")	0.034	37	STUD, Valve Rocker Arm Ball (.005 O.S.)	0.429
18	BOLT, Cylinder Head (1/2"-13 x 2 3/16" Stud)	0.293	38	ARM, Valve Rocker (Part of Pkg.)	0.333
19	BOLT, Cylinder Head (1/2"-13 x 4")	0.293	39	BALL, Valve Rocker Arm (Part of Pkg.)	0.333
20	SPACER, Cylinder Head Bolt (17/32" I.D. x 1" O.D. x 3/8")	0.293	40	NUT, Valve Rocker Arm (Part of Pkg.)	0.333
			41	BOLT, Cylinder Head (1/2"-13 x 3 5/8" Stud)	0.293

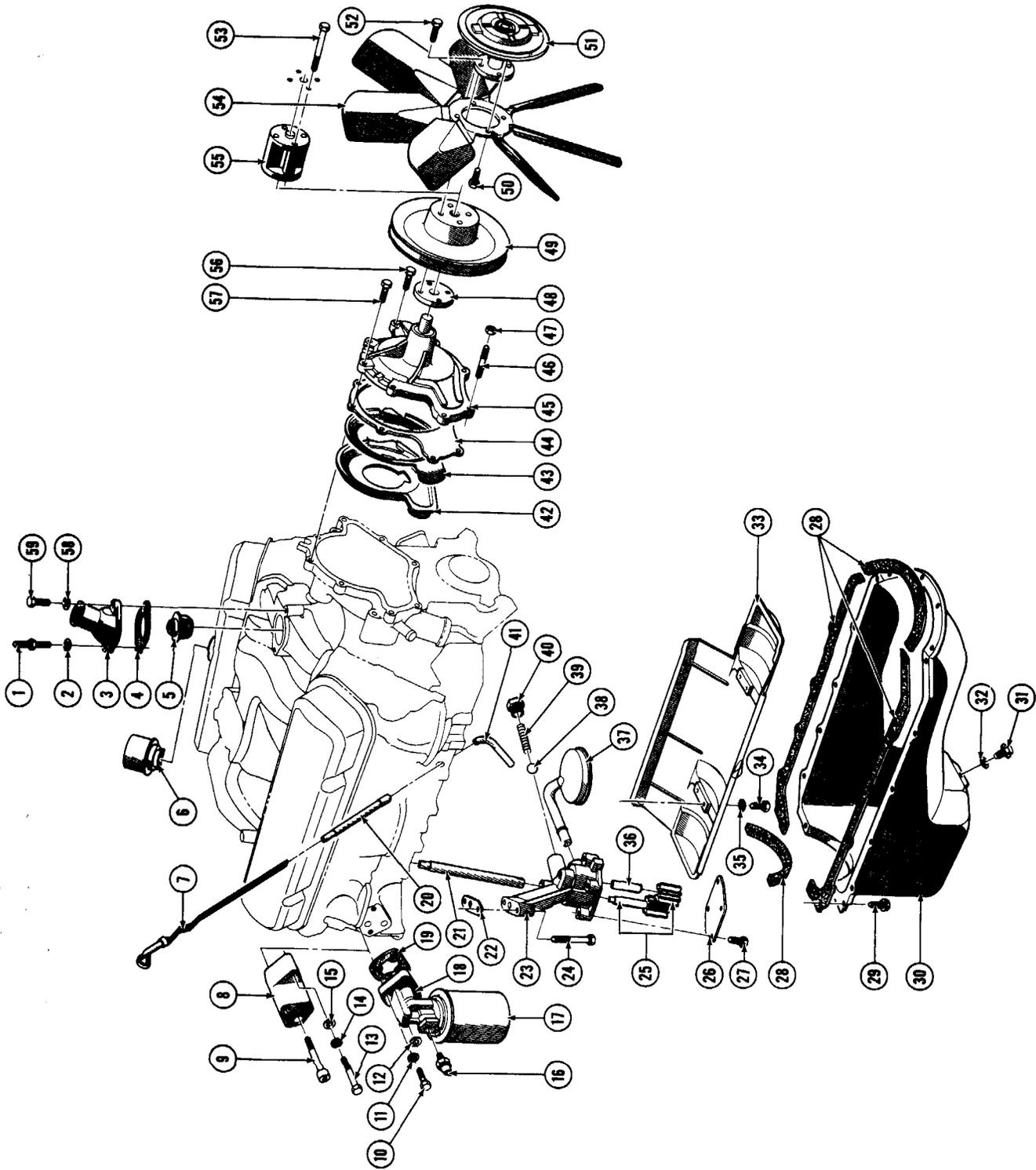


8-CYL. ENGINE BLOCK & RELATED PARTS



8 CYL. ENGINE BLOCK & RELATED PARTS

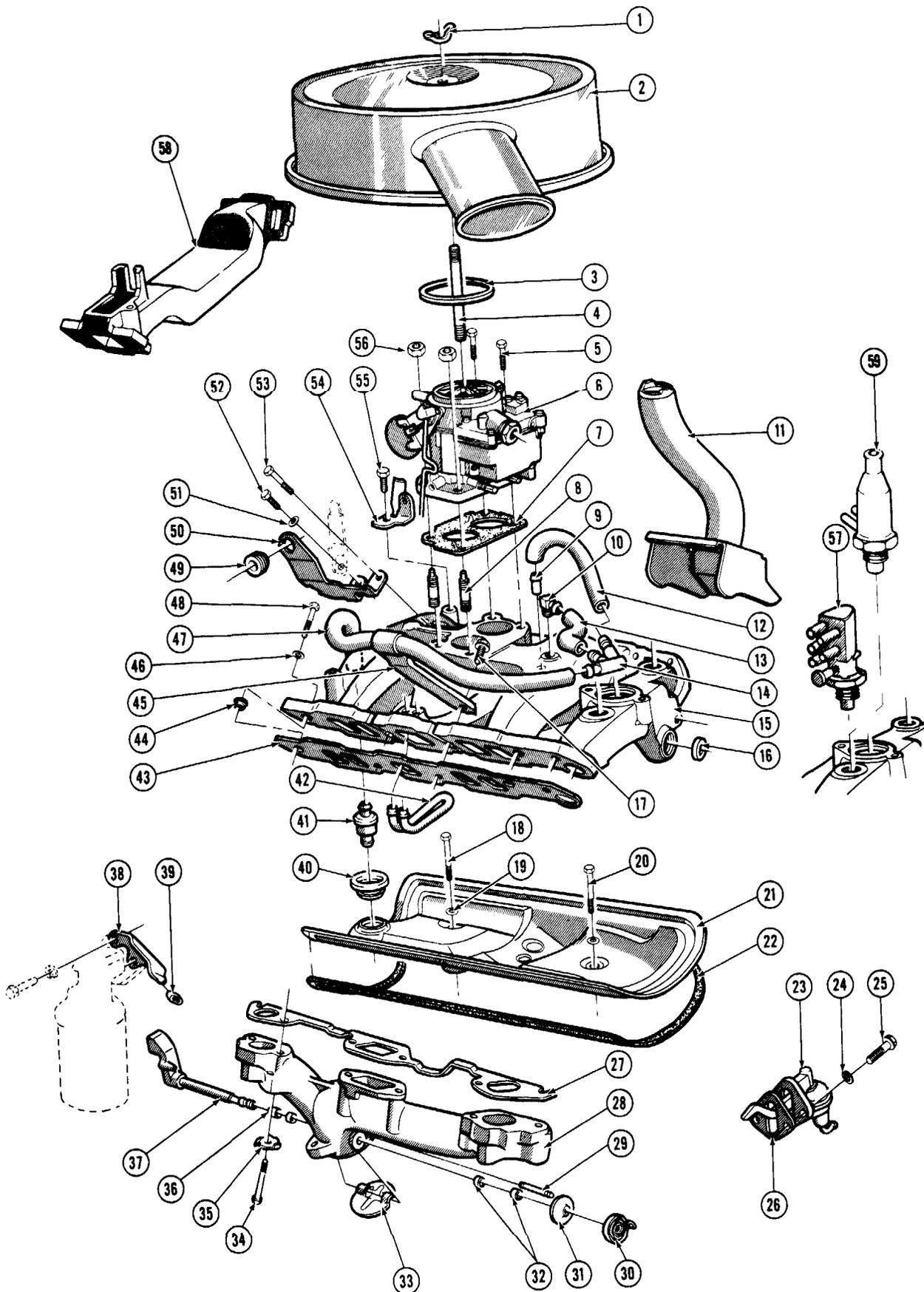
Key	Part Name	Group No.
1	BLOCK ASM., Cylinder	0.033
2	PLUG, Cylinder Block Oil Gallery (9/16")	0.034
3	CAMSHAFT, Engine	0.519
4	BEARING, Camshaft-Rear	0.539
5	BEARING, Camshaft-Rear Center	0.539
6	BEARING, Camshaft-Center & Front Center	0.539
7	BEARING, Camshaft-Front	0.539
8	KEY, Camshaft Sprocket (#9-3/16" x 3/4")	0.738
9	NUT, Connecting Rod Bolt (3/8"-24)	0.626
10	ROD ASM., Connecting	0.603
11	BEARING PKG., Connecting Rod	0.616
12	BOLT, Connecting Rod (3/8"-24 x 2 1/2")	0.623
13	PISTON & PIN ASSEMBLY	0.629
14	RING, Piston Oil	0.643
15	RING, Piston Compression-Lower	0.643
16	RING, Piston Compression-Upper	0.643
17	RING SETS, Piston	0.643
18	PIN, Piston	0.636
19	PLATE, Camshaft Thrust	0.533
20	ECCENTRIC, Fuel Pump (Incl. in Pkg.)	3.935
21	BUSHING, Fuel Pump Eccentric (Incl. in Pkg.)	3.935
22	WASHER, Camshaft Sprocket (1/2" Dia.)	0.738
23	BOLT, Camshaft Sprocket to Cam (1/2"-20 x 1")	8.900
24	BEARING PKG., Crankshaft-Rear Center	0.096
25	BEARING PKG., Crankshaft-Center	0.096
26	BEARING PKG., Crankshaft-Front Center	0.096
27	BEARING PKG., Crankshaft-Front	0.096
28	KEY, Crankshaft Sprocket	0.729
29	CRANKSHAFT ASSEMBLY	0.646
30	CHAIN, Timing	0.724
31	SPROCKET, Camshaft	0.736
32	GASKET, Water Pump to Timing Chain Cover	0.207
33	LOCKWASHER, Thrust Plate to Cyl. Block (5/16")	8.931
34	BOLT, Thrust Plate to Cyl. Block (5/16"-18 x 3/4")	8.900
35	COVER ASM., Timing Chain (Incl. #45)	0.206
36	CLAMP, Timing Chain Cover to Intake Manifold	0.219
37	BOLT, Cover to Intake Manifold (5/16"-18 x 3 5/8")	0.206
38	STUD, Timing Chain Cover to Block (3/8"-3 11/16")	0.206
39	WASHER, Timing Chain Cover to Block (13/32" I.D. x 13/16" O.D.)	8.929
40	NUT, Timing Chain Cover to Block (3/8"-24)	8.916
41	SPACER, Stud to Timing Chain Cover	N.S.
42	BALANCER ASM., Harmonic	0.659
43	WASHER, Balancer to Crankshaft (21/32" I.D. x 1 9/16" O.D.)	0.662
44	BOLT, Balancer to Crankshaft (5/8"-18 x 1 5/8")	0.662
45	SEAL, Timing Chain Cover Oil	0.213
46	BOLT, Timing Chain Cover to Cyl. Block (3/8"-16 x 2 5/8")	8.900
47	WASHER, Timing Chain Cover to Cyl. Block (13/32" I.D. x 13/16" O.D.)	8.929
48	DOWEL, Timing Chain Cover to Cyl. Block	N.S.
49	SPROCKET, Crankshaft	0.728
50	PIN, Bearing Cap Dowel (5/16" O.D. x 11/16" Long)	0.293
51	CAP, Crankshaft Bearing (400 C.I.)	N.S.
52	BOLT, Crankshaft Bearing Cap (1/2"-13 x 3 5/8")	0.056
53	CAP, Crankshaft Bearing (428 C.I.)	N.S.
54	WASHER, Bearing Cap Bolt (17/32" I.D. x 7/8" O.D. x 3/32")	0.060
55	BOLT, Crankshaft Bearing Cap (1/2"-13 x 3 15/16")	0.056
56	Bolt, Crankshaft Bearing Cap-Outer (1/2"-13 x 2")	0.056
57	BEARING PKG., Crankshaft - Rear	0.096
58	PACKING, Rear Bearing Oil Seal	0.137
59	SHIM, Flywheel to Crankshaft	0.666
60	PLATE & RING GEAR ASM., Flywheel (Auto. Trans.)	0.666
61	PLATE, Flywheel Reinforcement	N.S.
62	BOLT, Flywheel to Crankshaft (1/2"-20 x 5/8")	0.669
63	BEARING, Crankshaft Clutch Pilot	0.649
64	GEAR, Flywheel Ring (Manual Trans.)	0.673
65	FLYWHEEL ASM., Engine (Manual Trans.)	0.666
66	BOLT, Flywheel to Crankshaft (1/2"-20 x 7/8")	0.669
67	PLUG, Cyl. Block Core Hole (1 15/16")	0.034
68	PLUG, Cyl. Block Drain (1/8")	0.034
69	PIN, Cyl. Block to Flywheel Housing Locating (21/32" x 1 1/4")	0.685
70	PLUG, Cyl. Block Core Hole (1 15/16")	0.034
71	PLUG, Cyl. Block Oil Gallery (15/16")	0.034
72	PLUG, Camshaft Rear Bearing Hole (2 1/16")	0.034
73	PLUG, Cyl. Block Oil Gallery (3/8" Sq. Headless)	0.034



8 CYL. ENGINE COOLING & OILING PARTS

8-CYL. ENGINE COOLING & OILING PARTS

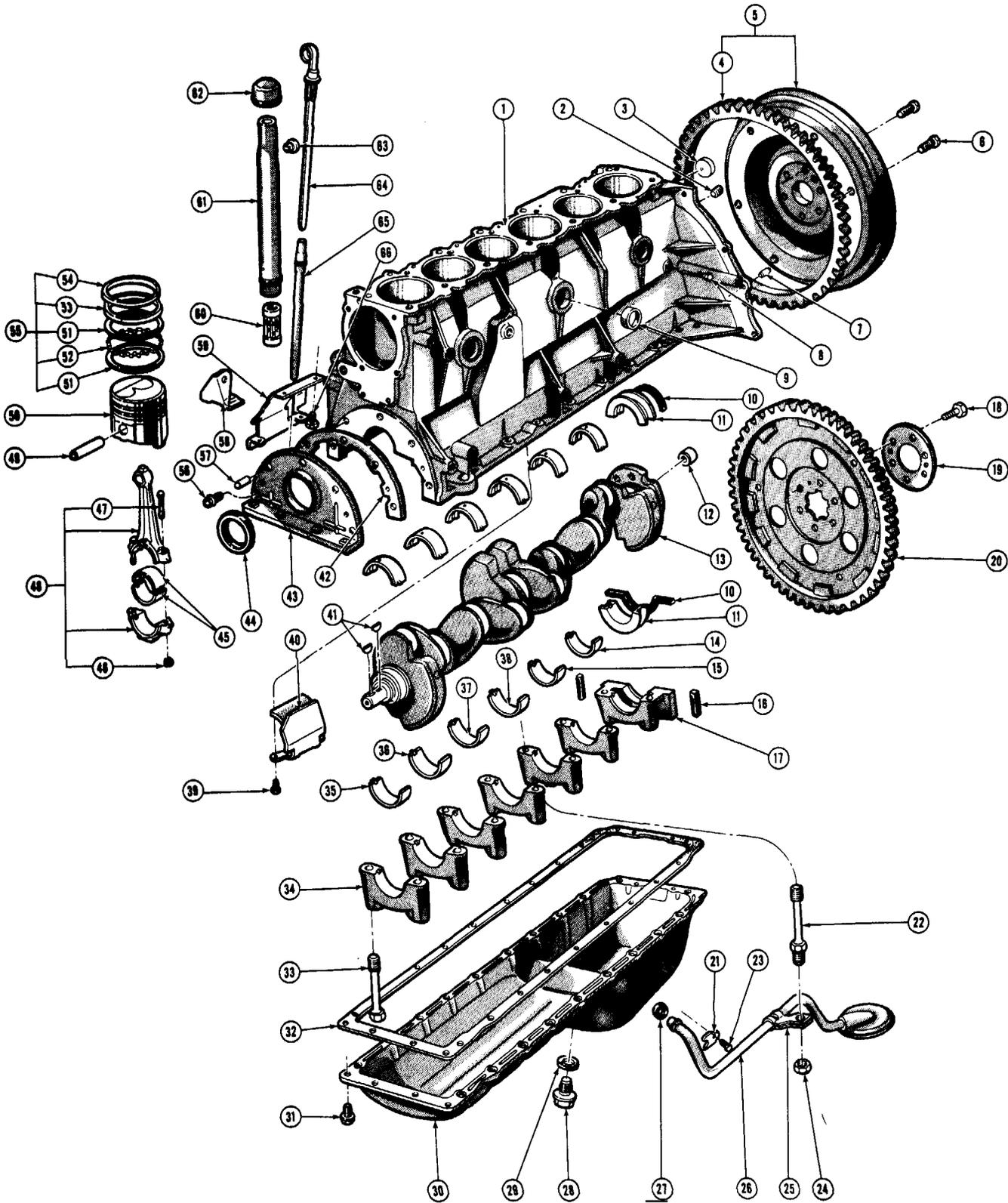
Key	Part Name	Group No.
1	BOLT, Outlet Fitting to Intake Manifold (3/8"-16 x 1")	8.900
2	WASHER, Outlet Fitting to Intake Manifold (.401 I.D. x .764 O.D.)	N.S.
3	FITTING, Intake Manifold Outlet	1.153
4	GASKET, Intake Manifold Outlet	1.154
5	THERMOSTAT, Engine Water Temperature	1.246
6	CAP, Oil Filler	1.758
7	ROD, Oil Level Indicator	1.516
8	ADAPTER, Oil Filter to Cyl. Block	1.837
9	SCREW, Oil Filter Adapter to Block (3/8"-16 x 2"-Cap)	1.837
10	BOLT, Oil Filter to Cylinder Block (3/8"-16 x 1 1/4")	8.900
11	LOCKWASHER, Oil Filter to Cylinder Block (3/8")	8.931
12	WASHER, Oil Filter to Cyl. Block (13/32" I.D. x 13/16" O.D. x 1/16")	8.929
13	BOLT, Adapter to Cylinder Block (3/8"-16 x 2")	8.900
14	LOCKWASHER, Adapter to Cyl. Block (3/8")	8.931
15	WASHER, Adapter to Cyl. Block (13/32" I.D. x 13/16" O.D. x 1/16")	8.929
16	SWITCH, Engine Oil Pressure	1.800
17	ELEMENT PKG., Oil Filter	1.836
18	FILTER ASM., Oil	1.835
19	GASKET, Filter to Adapter or Cyl. Block	1.844
20	TUBE, Oil Level Indicator-Lower	1.516
21	SHAFT, Oil Pump Drive	1.639
22	GASKET, Oil Pump to Block	1.655
23	PUMP ASM., Oil	1.652
24	BOLT, Oil Pump to Cylinder Block (3/8"-16 x 1 1/2")	8.900
25	GEAR & SHAFT PKG., Oil Pump Drive	1.639
26	COVER, Oil Pump Body	1.723
27	BOLT, Oil Pump Cover to Body (5/16"-18 x 3/4")	8.900
28	GASKET PKG., Oil Pan	1.429
29	BOLT, Oil Pan to Cylinder Block	1.428
30	PAN, Engine Oil	1.426
31	SCREW, Oil Pan Drain	1.453
32	GASKET, Oil Pan Drain Screw	1.456
33	BAFFLE, Engine Oil	1.430
34	BOLT, Baffle to Bearing Caps (5/16"-18 x 3/4")	8.900
35	LOCKWASHER, Baffle to Bearing Caps (5/16")	8.931
36	SHAFT, Oil Pump Driven Gear	1.639
37	SCREEN ASM., Oil Pump	1.656
38	BALL, Oil Pressure Regulator	1.609
39	SPRING, Oil Pressure Regulator	1.609
40	RETAINER, Regulator Spring	1.609
41	TUBE, Oil Level Indicator-Block to Baffle	1.516
42	HOUSING, Water Pump (Part of Pump Pkg.)	1.069
43	DIVIDER, Water Pump (Part of Pump Pkg.)	1.069
44	GASKET, Water Pump to Timing Chain Cover	1.079
45	PUMP ASM., Water (Includes #44)	1.069
46	STUD, Water Pump to Cover (5/16"-24 x 5/16"-18 x 1 1/2")	1.073
47	NUT, Water Pump to Cover (5/16"-24)	8.917
48	HUB, Water Pump & Fan	1.062
49	PULLEY, Water Pump & Fan	1.062
50	BOLT, Engine Fan to Clutch (5/16"-18 x 5/8")	8.900
51	CLUTCH ASM., Engine Fan Fluid	1.050
52	BOLT, Fluid Clutch to Water Pump Shaft Flange (5/16"-24 x 3/4")	8.900
53	BOLT, Fan to Water Pump Flange (5/16"-24 x 3 1/4")	8.900
54	FAN, Engine	1.064
55	SPACER, Engine Fan	1.064
56	BOLT, Water Pump to Timing Chain Cover (5/16"-18 x 1 1/8")	8.900
57	BOLT, Water Pump to Timing Chain Cover (5/16"-18 x 1 3/4")	8.900
58	WASHER, Outlet Fitting to Intake Manifold (.401 I.D. x .734 O.D.)	N.S.
59	BOLT, Outlet Fitting to Intake Manifold (3/8"-16 x 1 15/16" Special)	1.153



8-CYL. ENGINE FUEL & EXHAUST PARTS

8-CYL. ENGINE FUEL & EXHAUST PARTS

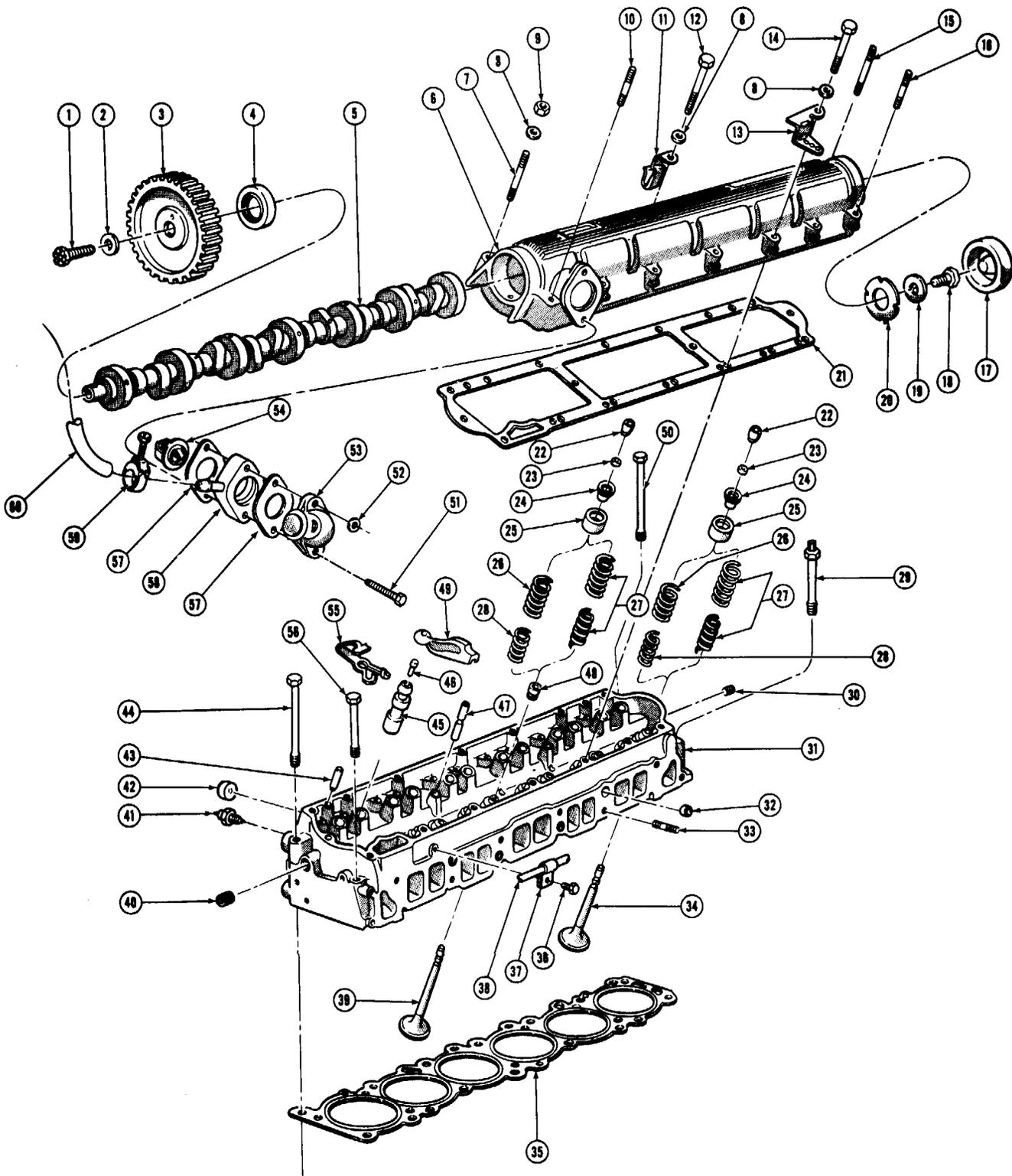
Key	Part Name	Group No.
1	NUT, Air Cleaner to Carburetor (1/4"-20 Wing)	3.403
2	CLEANER & SILENCER, Carburetor Air	3.402
3	GASKET, Air Cleaner to Carburetor	3.403
4	STUD, Air Cleaner to Carburetor	3.403
5	BOLT, Carb. to Manifold (5/16"-18 x 1 1/4")	8.900
6	CARBURETOR ASSEMBLY	3.725
7	GASKET, Carb. to Manifold	3.726
8	STUD, Carb. to Manifold (5/16"-18 x 2 1/8"-Hollow)	3.288
9	NIPPLE, Crankcase Vent Hose to Manifold (1 1/16"-Press In)	1.745
10	ELBOW, Crankcase Vent Hose to Manifold	1.745
11	PIPE & STOVE ASM., Carb. Air Heater	3.417
12	HOSE, Crankcase Vent Connector to Fitting	1.762
13	HOSE, Crankcase Vent Connector to Fitting (5/32" I.D. x 3 1/4")	1.762
14	CONNECTOR, Crankcase Vent Hose	1.745
15	MANIFOLD, Intake	3.265
16	SEAL, Intake Manifold to Timing Chain Cover (5/8" I.D. x 1" O.D.)	0.213
17	BOLT, Bracket & Manifold to Cylinder Head (3/8"-16 x 1 3/8")	N.S.
18	BOLT, Push Rod Cover to Cyl. Block (5/16"-18 x 2 1/2")	8.900
19	GASKET, Push Rod Cover to Cyl. Block (5/16"-Round)	0.443
20	BOLT, Push Rod Cover to Cyl. Block (5/16"-18 x 2")	8.900
21	COVER, Valve Push Rod	0.439
22	GASKET, Valve Push Rod Cover	0.443
23	PUMP ASM., Fuel (Package)	3.900
24	WASHER, Fuel Pump to Timing Chain Cover	3.901
25	BOLT, Fuel Pump to Timing Chain Cover (3/8"-16 x 1 1/4")	3.901
26	GASKET, Fuel Pump Flange	3.904
27	GASKET, Exhaust Manifold	3.270
28	MANIFOLD, Exhaust	3.601
29	PIN, Heat Control Valve Anchor	3.647
30	THERMOSTAT, Heat Control Valve	3.640
31	BAFFLE, Exhaust Manifold Thermostat	3.641
32	BUSHING, Heat Control Valve	3.646
33	VALVE, Manifold Heat Control	N.S.
34	BOLT, Manifold to Cylinder Head (3/8"-16 x 2 1/2")	8.900
35	LOCK, Exhaust Manifold Bolt	3.275
36	SPACER, Manifold Heat Control Valve	3.641
37	SHAFT, Manifold Heat Valve	N.S.
38	BRACKET, Heat Control Valve Stop	3.641
39	PAD, Manifold Heat Control Valve Stop	3.647
40	GROMMET PKG., Crankcase Vent	1.745
41	VALVE PKG., Crankcase Vent	1.745
42	TUBE, Intake Manifold Choke Heat (Internal)	3.603
43	GASKET, Intake Manifold	3.270
44	RETAINER, Intake Manifold Gasket	3.270
45	BRACKET, Crankcase Vent Hose	1.762
46	WASHER, Manifold to Cyl. Head (13/32" I.D. x 3/4" O.D.)	3.275
47	HOSE, Crankcase Outlet Valve to Connector (5/16" I.D. x 29")	1.762
48	BOLT, Intake Manifold to Cyl. Head (3/8"-16 x 1 1/2")	3.275
49	BUSHING, Throttle Control Cross-Shaft Engine Bracket	3.425
50	BRACKET ASM., Throttle Control Cross-Shaft Engine	3.459
51	WASHER, Bracket to Cyl. Head (13/32" I.D. x 3/4" O.D.)	3.463
52	BOLT, Bracket to Cyl. Head (3/8"-16 x 3/4")	8.900
53	BOLT, Bracket to Cyl. Head (3/8"-16 x 1 1/2")	3.275
54	BRACKET, Throttle Return Spring Mounting	3.459
55	BOLT, Mounting Bracket to Manifold (5/16"-18 x 5/8")	8.900
56	NUT, Carb. to Manifold Vacuum Stud (5/16"-18)	8.916
57	SWITCH, Thermostatic Vacuum	2.410
58	MANIFOLD, Crossover Exh. Choke Coil Heat (Ram Air & S.D.)	3.609
59	VALVE, Thermostatic Purge	3.130



1967-69 O.H.C. 6-CYL. ENGINE - BLOCK & COMPONENTS

1967-69 O.H.C. 6-CYL. ENGINE – BLOCK & COMPONENTS

KEY	Part Name	Group No.
1	— BLOCK, Cylinder (Inc. #2-7-49-50-55-57-65)	0.033
2	— PLUG, Cylinder Block Oil Gallery (3/8")	0.034
3	— PLUG, Cylinder Block Core Hole (1-15/16")	0.034
4	— GEAR, Flywheel Ring	0.673
5	— FLYWHEEL ASSEMBLY - S.T.	0.666
6	— BOLT, Flywheel to Crankshaft (7/16"-20 x 15/16")	0.669
7	— PIN, Cylinder Block to Flywheel Housing Locating	0.685
8	— PLUG, Cylinder Block Drain (1/8")	0.034
9	— PLUG, Cylinder Block Water Jacket Side	0.034
10	— SEAL PKG., Crankshaft Rear Oil-Upper & Lower	0.137
11	— BEARING PKG., Crankshaft Rear	0.106
12	— BEARING, Crankshaft Clutch Pilot	0.096
13	— CRANKSHAFT ASSEMBLY	0.646
14	— BEARING PKG., Crankshaft - Rear	0.096
15	— BEARING PKG., Crankshaft - Rear Center	0.096
16	— SEAL, Crankshaft Rear Brg. Cap Oil	0.137
17	— CAP, Crankshaft Bearing	N.S.
18	— BOLT, Flywheel to Crankshaft (7/16"-20 x 21/32")	0.669
19	— PLATE, Flywheel Bolt to Crankshaft Bearing (4-1/2" O.D. x 1/16")	0.669
20	— FLYWHEEL ASSEMBLY - A.T.	0.666
21	— CLAMP, Oil Suction Pipe to Cylinder Block	1.656
22	— BOLT, Main Bearing Cap & Oil Suction Pipe (1/2"-13 x 3-5/8" - 3/8"-16 x 1/2")	0.056
23	— BOLT, Suction Pipe Clamp to Block (5/16"-18 x 3/4")	8.900
24	— NUT, Bracket to Cap Bolt (3/8"-16)	8.915
25	— BRACKET, Oil Pump Suction Pipe	1.656
26	— PIPE & SCREEN ASM., Oil Pump Suction	1.656
27	— SEAL, Oil Suction Pipe to Cylinder Block	1.655
28	— SCREW, Oil Pan Drain	1.453
29	— GASKET, Oil Pan Drain Screw	1.456
30	— PAN, Oil	1.426
31	— SCREW, Oil Pan to Cylinder Block (5/16"- 18 x 1/2" W/Face)	1.428
32	— GASKET, Oil Pan	1.429
33	— BOLT, Crankshaft Bearing Cap (1/2"- 13 x 3-5/8")	0.056
34	— CAP, Crankshaft Main Bearing	N.S.
35	— BEARING PKG., Crankshaft - Front	0.096
36	— BEARING PKG., Crankshaft - Front Center	0.096
37	— BEARING PKG., Crankshaft - Center	0.096
38	— BEARING PKG., Crankshaft - Center	0.096
39	— SCREW, Baffle to Cylinder Block (#8-32 x 3/8")	8.977
40	— BAFFLE, Crankcase Vent	1.780
41	— KEY, Crankcase Sprocket	0.729
42	— GASKET, Crankcase Front End Cover	0.207
43	— COVER ASM., Crankcase Front End - W/Seal	0.206
44	— SEAL ASM., Crankcase Front End Cover	0.213
45	— BEARING PKG., Connecting Rod	0.616
46	— NUT, Connecting Rod Bolt (11/32"-24)	0.626
47	— BOLT, Connecting Rod	0.623
48	— ROD ASM., Connecting	0.603
49	— PIN, Piston	0.636
50	— PISTON & PIN ASSEMBLY	0.629
51	— RING, Piston Oil	0.643
52	— EXPANDER, Piston Oil Ring (Part of #51)	N.S.
53	— RING, Piston Compression - Lower	0.643
54	— RING, Piston Compression - Upper	0.643
55	— RING SETS, Piston	0.643
56	— SCREW, Cover to Block (5/16"-18 x 1/2" W/Face)	1.428
57	— PIN, Front Cover to Block (5/16" x 11/16")	0.293
58	— BRACE, Starter Motor	2.041
59	— BAFFLE, Crankcase Oil Filler Tube	1.780
60	— SCREEN, Oil Filler Tube Baffle	1.780
61	— TUBE, Engine Oil Filler	1.745
62	— CAP, Oil Filler	1.758
63	— PLUG, Oil Filler Tube (1 5/16" O.D. Neoprene)	1.745
64	— ROD, Oil Level Indicator	1.516
65	— TUBE, Oil Level Indicator	1.516
66	— SCREW, Baffle to Cylinder Block (#8-32 x 3/8")	8.977



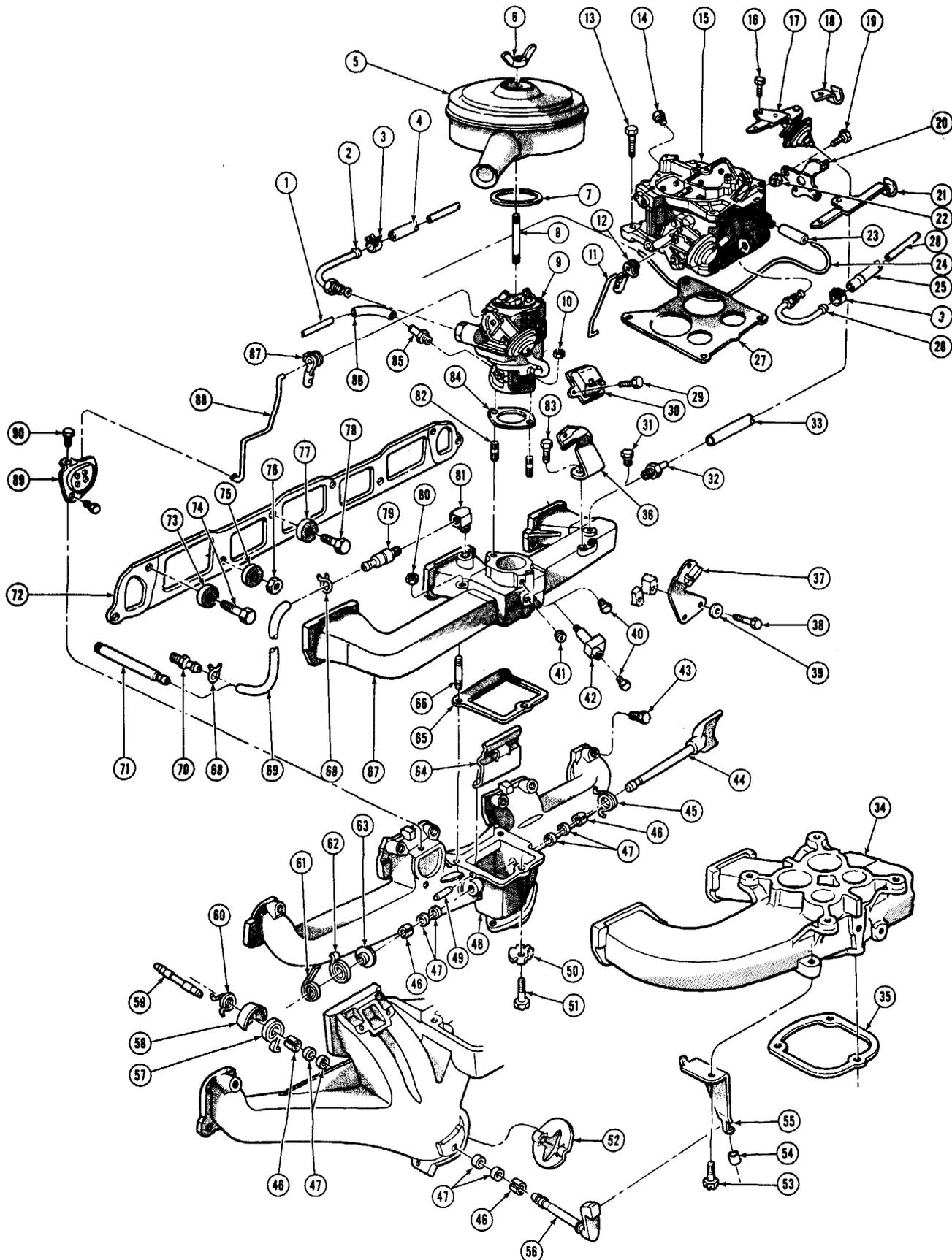
1967-69 O.H.C. 6-CYL. ENGINE - HEAD & CAMSHAFT



1967-69 O.H.C. 6-CYL. ENGINE – HEAD & CAMSHAFT

Key	Part Name	Group No.
1	BOLT, Camshaft Sprocket (1/2"-20 x 1-5/8")	8.900
2	WASHER, Camshaft Sprocket	0.738
3	SPROCKET, Camshaft (38 Teeth)	0.736
4	SEAL, Camshaft to Cover	0.386
5	CAMSHAFT, Engine	0.519
6	COVER, Valve Rocker Arm	0.386
7	STUD, Valve Rocker Arm Cover (5/16"-18-5/16"-24 x 2-11/16") (Front - R.H.)	0.413
8	WASHER, Valve Rocker Arm Cover	0.413
9	NUT, Rocker Arm Cover to Cylinder Head (5/16"-18)	8.915
10	STUD, Valve Rocker Arm Cover (5/16"-18-5/16"-24 x 3-11/16") (Front - L.H.)	0.413
11	CLIP, Wire Harness to Rocker Arm Cover	N.S.
12	BOLT, Valve Rocker Arm Cover to Cylinder Head (5/16"-18 x 3")	8.900
13	ANCHOR, Throttle Control Return Spring (4 BBL.)	3.459
14	BOLT, Valve Rocker Arm Cover to Cylinder Head (5/16"-18 x 2")	8.900
15	STUD, Valve Rocker Arm Cover (5/16"-18-5/16"-24 x 3-7/16") (Rear - R.H.)	0.413
16	STUD, Valve Rocker Arm Cover (5/16"-18-5/16" x 24 x 2-7/16") (Rear - L.H.)	0.413
17	PLUG, Valve Rocker Arm Cover Camshaft Bore (2-1/2" Dia.)	0.386
18	BOLT, Camshaft - Rear	0.533
19	WASHER, Camshaft Retainer	0.533
20	WASHER, Camshaft Thrust	0.533
21	GASKET, Valve Rocker Arm Cover	0.423
22	LOCK, Valve Spring Cup	0.310
23	SEAL, Intake Valve Stem Oil	0.308
24	CUP, Engine Valve Spring Retainer	0.309
25	SHIELD, Valve Spring	0.308
26	SPRING, Valve - Outer (4 BBL.)	0.303
27	SPRING, Valve (with Damper) (1 BBL.)	0.303
28	SPRING, Valve - Inner (4 BBL.)	0.303
29	BOLT, Cylinder Head & Radio Ground (1/2"-13 x 5-3/8-24 x 11/16")	0.293
30	PLUG, Cylinder Block Oil Gallery (3/8")	0.034
31	HEAD, Cylinder	0.269
32	PLUG, Cylinder Head Water Jacket (15/16")	0.034
33	STUD, Intake & Exhaust Manifold (3/8"-16 x 24 - 1-13/16")	3.275
34	VALVE, Exhaust	0.297
35	GASKET, Cylinder Head	0.289
36	BOLT, Vacuum Pipe Clamp to Head (3/8"-16 x 5/8")	8.900
37	CLIP, Distributor Vacuum Pipe to Head	N.S.
38	PIPE, Carb. to Distributor Vacuum (3/16" O.D. x 24-3/4") (1 BBL.)	8.964
	PIPE, Carb. to Distributor Vacuum (3/16" x 23") (4 BBL.)	8.964
39	VALVE, Intake	0.296
40	PLUG, Cylinder Head (3/8")	0.034
41	SWITCH, Engine Water Thermogauge	1.150
42	PLUG, Cylinder Head Core Hold (1-15/16")	0.034
43	PIN, Cylinder Head Locating Dowel (5/16" x 11/16")	0.293
44	BOLT, Cylinder Head (1/2"-13 x 5")	0.293
45	ADJUSTER ASM., Valve Lash	0.459
46	VALVE, Plunger Metering	N.S.
47	TUBE, Oil Pressure Reducer	1.609
48	SEAL, Intake Valve Guide	0.308
49	ARM, Valve Rocker	0.333
50	BOLT, Cylinder Head (1/2" -13 x 5)	0.293
51	BOLT, Water Outlet Fitting to Rocker Arm Cover (3/8"-16 x 1-5/8")	8.900
52	WASHER, Water Outlet Fitting to Rocker Arm Cover (13/32" I.D. x 3/4" O.D.)	8.929
53	FITTING, Water Outlet (Aluminum)	1.153
54	THERMOSTAT, Engine Water Temperature	1.246
55	CLIP, Rocker Arm Retainer	0.333
56	BOLT, Cylinder Head (1/2"-13 x 3-13/16")	0.293
57	GASKET, Intake Manifold Out.	1.154
58	FITTING, Engine Water Recirculation	1.153
59	CLAMP, Water Recirculation Hose (1/2")	N.S.
60	HOSE, Water Recirculation (9/32" I.D. x 17-1/2")	8.962

GM FIREBIRD
PARTS CATALOGUE

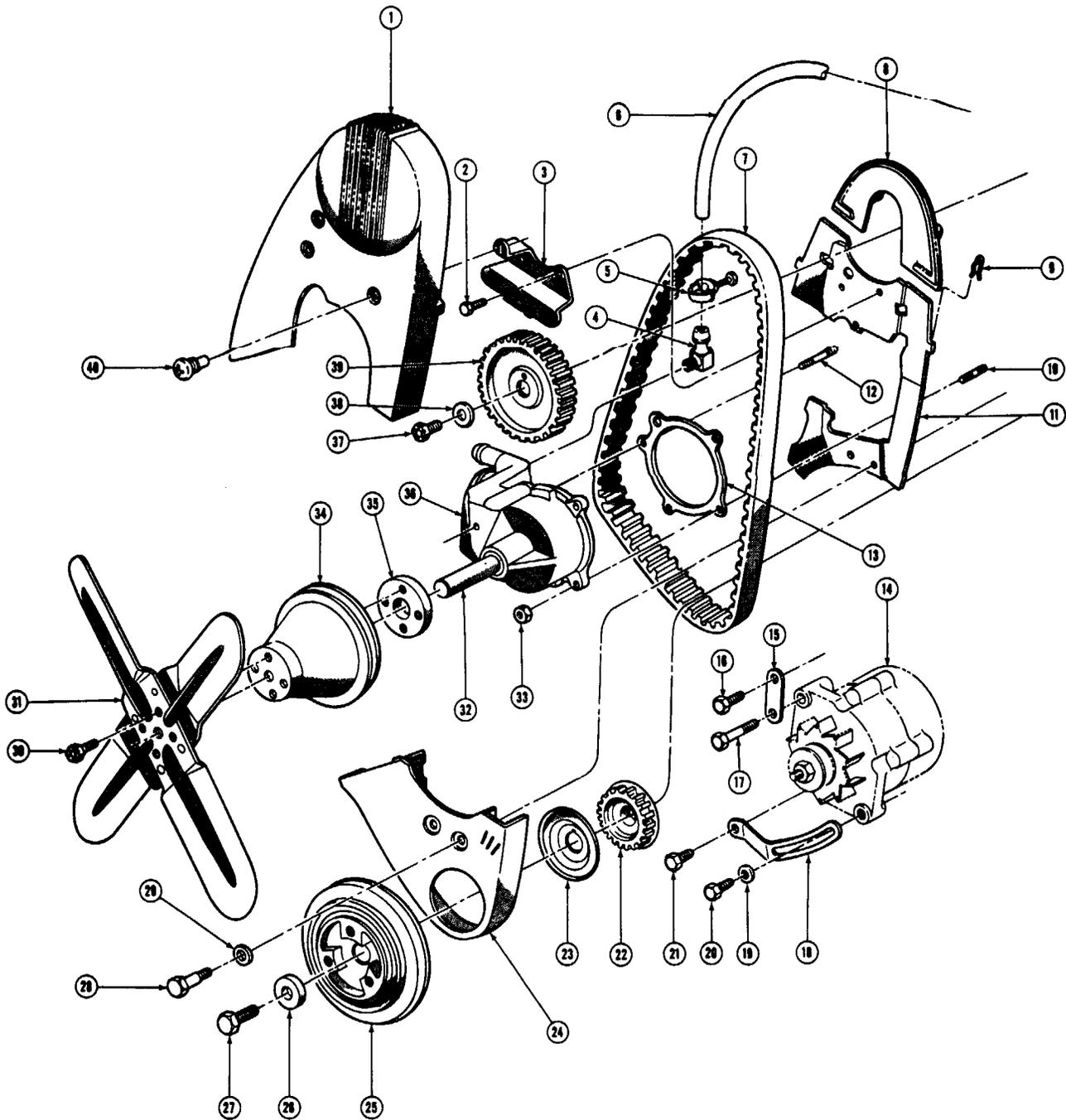


1967-69 O.H.C. 6-CYL. ENGINE - MANIFOLDS & CARBURETORS



1967-69 O.H.C. 6-CYL. ENGINE — MANIFOLDS & CARBURETORS

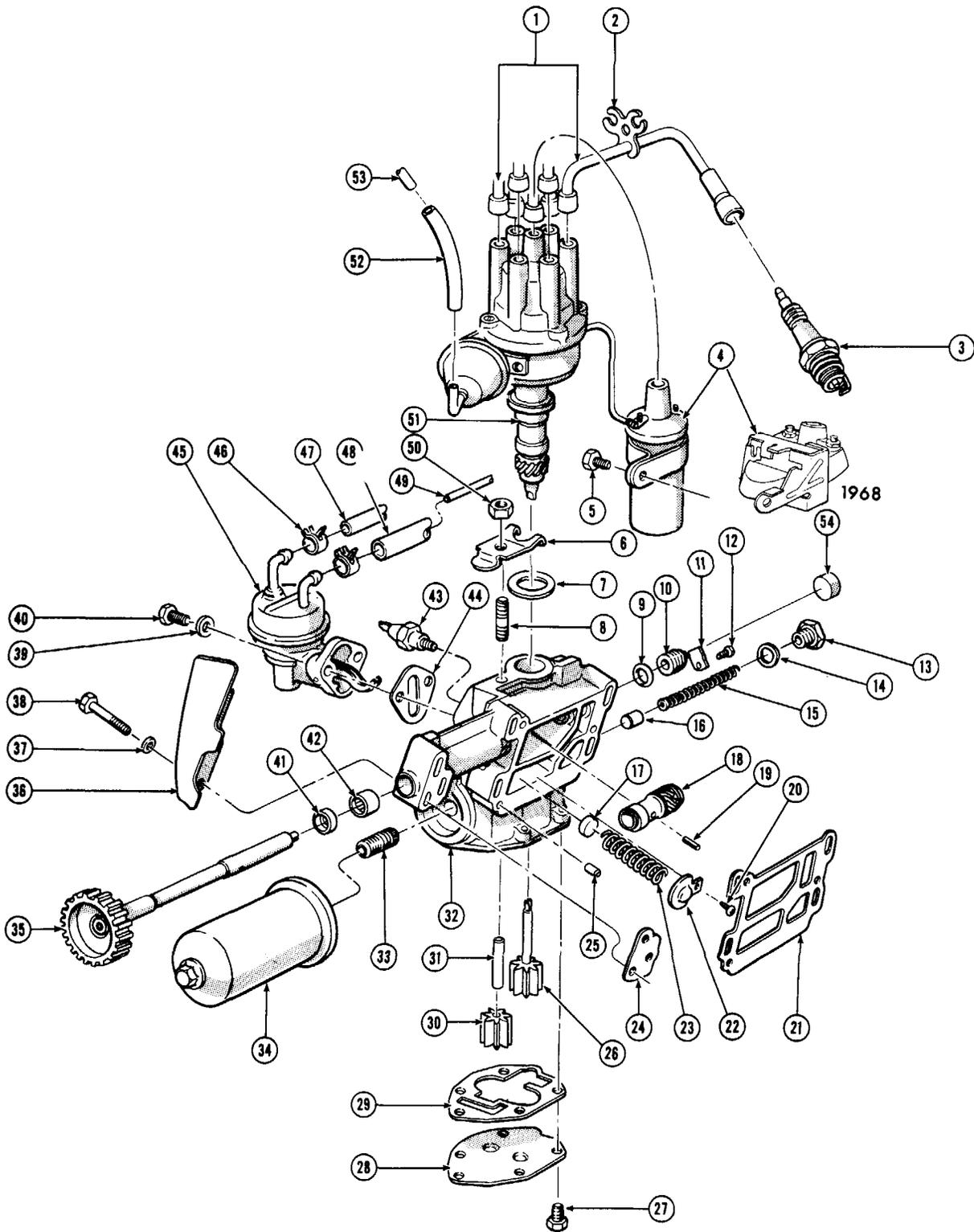
Key	Part Name	Group No.	Key	Part Name	Group No.
1	PIPE, Carb. to Diaph. Vacuum - 1 B.C.	N.S.	49	PIN, Heat Control Valve Anchor - 1 B.C.	N.S.
2	PIPE, Fuel Hose to Carb. - 1 B.C.	N.S.	50	LOCK, Exhaust Manifold Bolt	3.275
3	CLAMP, Fuel Hose to Pipe	3.163	51	BOLT, Exh. Mfld. to Int. Mfld. (3/8"-16 x 7/8")	8.900
4	HOSE, Fuel Pump to Fuel Pipe	3.163	52	VALVE, Manifold Heat Control - 4 B.C.	N.S.
5	CLEANER & SILENCER, Carburetor Air	3.402	53	BOLT, Brkt. to Intake Mfld. (5/16"-18 x 3/4")	8.900
6	NUT, Air Cleaner to Carb. (1/4"-20 Wing)	3.403	54	PAD, Heat Cont. Valve Stop - 4 B.C.	3.647
7	GASKET, Air Cleaner to Carb.	3.403	55	BRACKET, Heat Cont. Valve Stop - 4 B.C.	3.641
8	STUD, Air Cleaner to Carb.	3.403	56	SHAFT ASM., Exhaust Mfld. Valve - 4 B.C.	N.S.
9	CARBURETOR ASM., 1-Barrel	3.725	57	THERMOSTAT, Mfld. Heat Cont. Valve - 4 B.C.	3.640
10	NUT, Carb. to Manifold Stud (3/8"-24)	8.915	58	SHIELD, Manifold Thermostat - 4 B.C.	3.641
11	ROD, Thermo. Lever to Carb. Choke Lever - 4 B.C.	3.752	59	PIN, Heat Control Valve Anchor - 4 B.C.	3.647
12	CLIP, Choke Rod to Carb. - 4 B.C.	3.725	60	SPRING, Mfld. Valve Anti-Rattle - 4 B.C.	3.641
13	BOLT, Carb. to Manifold (5/16"-18 x 1-1/4")	8.900	61	SPRING, Mfld. Valve Anti-Rattle - 1 B.C.	3.641
14	PLUG, Vacuum Hole or Fittings (1/8")	3.278	62	THERMOSTAT, Mfld. Heat Cont. Valve - 1 B.C.	3.640
15	CARBURETOR ASM., 4-Barrel	3.725	63	BAFFLE, Exhaust Mfld. Thermostat - 1 B.C.	3.641
16	BOLT, Carb. to Manifold (5/16"-18 x 3/4")	3.275	64	VALVE, Manifold Heat Control - 1 B.C.	N.S.
17	DIAPHRAGM ASM., Throttle Return - Anti-Stall	3.440	65	GASKET, Exhaust to Intake Manifold - 1 B.C.	3.270
18	CLIP, Fuel Hose to Carb. - A.T.	N.S.	66	STUD, Intake & Exhaust Manifold (3/8"-16 x 1 - 13/16")	3.275
19	BOLT, Extension to Carb. Lever (1/4"-20 x 1/2")	8.900	67	MANIFOLD, Intake - 1 B.C.	3.265
20	EXTENSION, Carb. Lever - 4 B.C. - A.T.	3.454	68	CLAMP, C/Case Vent Hose (5/16")	N.S.
21	CLIP, Fuel Hose to Carb. - S.T.	N.S.	69	HOSE, Crankcase Vent (5/16" I.D. x 29")	1.762
22	NUT, Extension to Carb. Lever (1/4"-20)	8.915	70	FITTING, C/Case Vent (1/4" x 1-1/2" Long)-1 B.C.	1.745
23	HOSE, Carb. to Diaph. Vacuum	3.440	71	NIPPLE, Vent Hose to Block - 4 B.C.	1.745
24	PIPE, Carb. to Diaph. Vacuum 4 B.C.	N.S.	72	GASKET, Intake & Exhaust	3.270
25	HOSE, Fuel Pump to Fuel Pipe	3.163	73	WASHER, Manifold to Cylinder Head (7/16" I.D. x 1-1/4" O.D. x 5/16")	3.275
26	PIPE, Fuel Hose to Carb. - 4 B.C.	N.S.	74	BOLT, Int. & Exh. Mfld. to Cyl. Head (3/8"-16 x 2-1/16")	3.288
27	GASKET, Carb. to Manifold - 4 B.C.	3.726	75	WASHER, Int. & Exh. Mfld. to Cyl. Head (7/16" I.D. x 63/64" O.D. x 5/16")	N.S.
28	PIPE, Fuel Hose to Pump	N.S.	76	NUT, Manifold to Head Stud (3/8"-24)	8.915
29	SCREW, Thermo to Mfld. (1/4"-20 x 5/16")	8.977	77	WASHER, Int. & Exh. Mfld. to Cyl. Head (7/16" I.D. x 63/64" O.D. x 5/16")	N.S.
30	THERMOSTAT ASM., Choke - 4 B.C.	3.750	78	BOLT, Int. & Exh. Mfld. to Cyl. Head (3/8"-16 x 1-1/4")	8.900
31	PLUG, Manifold Fitting (1/8")	8.971	79	VALVE PKG., C/Case Vent	1.745
32	FITTING, Carb. to Dist. Vacuum Hose	3.278	80	NUT, Exh. Mfld. to Int. Mfld. (3/8"-24)	8.915
33	HOSE, Carb. to Mfld. Vacuum	3.440	81	ELBOW, Crankcase Vent	1.745
34	MANIFOLD, Intake - 4 B.C.	3.265	82	STUD, Manifold to Carb. (3/8"-16 x 1-13/32")	3.275
35	GASKET, Exhaust to Intake Manifold - 4 B.C.	3.270	83	BOLT, Bracket to Manifold (5/16"-18 x 5/8")	8.900
36	BRACKET, Throttle Cont. Cable Mtg. - 1 B.C.	3.459	84	GASKET, Carb. to Manifold - 1 B.C.	3.726
37	BRACKET, Throttle Cont. Cable Mtg. - 4 B.C.	3.459	85	FITTING, Dist. to Carb. Vacuum Pipe Hose	3.278
38	BOLT, Bracket to Manifold (5/16"-18 x 3/4")	8.900	86	HOSE, Carb. to Diaphragm Vacuum	3.440
39	LOCKWASHER, Bracket to Manifold (5/16")	8.931	87	CLIP, Choke Rod to Carb. - 1 B.C.	3.725
40	PLUG, Manifold Fitting (1/8")	8.971	88	ROD, Thermo. Lever to Carb. Choke Lever - 1 B.C.	3.752
41	PLUG, Manifold Fitting (3/8" Sq. Headless)	8.971	89	THERMOSTAT ASM., Choke - 1 B.C.	3.750
42	FITTING, Trans. Vacuum Pipe	4.205	90	SCREW, Thermo. to Mfld. (1/4"-20 x 3/8")	8.977
43	PLUG, Exhaust Manifold	N.S.			
44	SHAFT ASM., Exhaust Mfld. Valve - 1 B.C.	N.S.			
45	SPRING, Mfld. Valve Anti-Rattle-Rear - 1 B.C.	3.641			
46	SPACER, Mfld. Heat Cont. Valve	3.641			
47	BUSHING, Mfld. Heat Cont. Valve	3.646			
48	MANIFOLD, Exhaust	3.601			



1967-69 O.H.C. 6-CYL. ENGINE — FRONT COVERS & WATER PUMP

1967-69 O.H.C. 6-CYL. ENGINE — FRONT COVERS & WATER PUMP

Key	Part Name	Group No.
1	COVER, Timing Belt - Front Upper	0.206
2	BOLT, Front Upper Timing Cover Mounting Bracket (5/16" - 18 x 5/8")	8.900
3	BRACKET, Timing Belt Cover Mounting - Front Upper	0.206
4	ELBOW, Water Recirculation Hose to Pump	1.153
5	CLAMP, Water Recirculation Hose (1/2")	S.S.
6	HOSE, Water Recirculation (9/32" I.D. x 17-1/2")	1.159
7	BELT, Timing	0.724
8	COVER, Timing Belt - Rear Upper	0.206
9	RETAINER, Timing Belt Front to Rear Cover	0.206
10	STUD, Water Pump to Cylinder Block (5/16" x 1-1/4")	1.073
11	COVER, Timing Belt - Rear Lower	0.206
12	STUD, Water Pump to Cylinder Block (5/16" x 1-7/8")	1.073
13	GASKET, Water Pump to Cylinder Block	1.079
14	DELCO TRON ASM.	2.275
15	PLATE, Alternator Bracket Extension	2.277
16	BOLT, Extension Plate to Bracket (3/8" - 16 x 1")	8.900
17	BOLT, Alternator to Bracket & Plate (3/8" - 16 x 5-1/2")	8.900
18	STRAP, Alternator Belt Adjusting	2.317
19	WASHER, Adjusting Strap to Alternator (11/32" I.D. x 3/4" O.D. x 3/32")	2.317
20	BOLT, Alternator to Adjusting Strap (5/16" - 18 x 1")	8.900
21	BOLT, Strap & Front Cover to Block (5/16" - 18 x 3/4")	8.900
22	SPROCKET, Crankshaft (19 Teeth)	0.728
23	FLANGE, Crankshaft Sprocket	0.729
24	COVER, Timing Belt - Front Lower	0.206
25	BALANCER, Harmonic	0.659
26	WASHER, Balancer to Crankshaft (21/32" I.D. x 1-9/16" O.D.)	0.662
27	BOLT, Balancer to Crankshaft (5/8" - 18 x 1-5/8")	0.662
28	BOLT, Front Lower Cover to Block (5/16" - 18 x 1-3/4")	8.900
29	WASHER, Front Lower Cover to Block (11/32" I.D. x 11/16" O.D.)	8.929
30	BOLT, Fan to Water Pump Hub (5/16" - 24 x 5/8")	8.900
31	FAN, Engine	1.064
32	BEARING & SHAFT, Water Pump	1.105
33	NUT, Water Pump to Block (5/16" - 24)	8.915
34	PULLEY, Water Pump & Fan	1.062
35	HUB, Water Pump & Fan	1.062
36	PUMP ASM., Water - W/Gasket	1.069
37	BOLT, Camshaft Sprocket (1/2" - 20 x 1-5/8")	8.900
38	WASHER, Camshaft Sprocket	0.738
39	SPROCKET, Camshaft (38 Teeth)	0.736
40	SCREW, Timing Belt Front Upper Cover & Bracket (5/16" - 24)	0.206



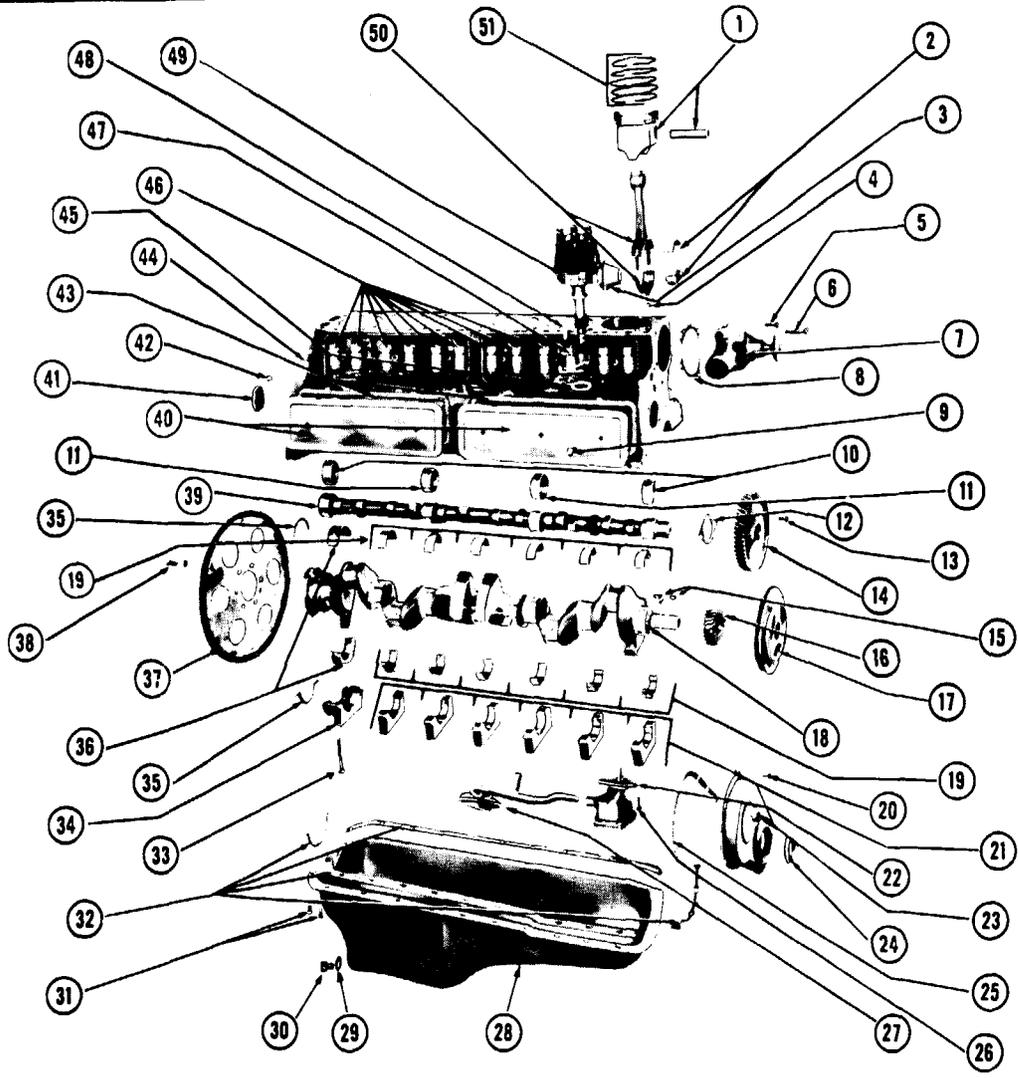
1967-69 O.H.C. 6-CYL. ENGINE – DISTRIBUTOR, OIL PUMP, OIL
FILTER & FUEL PUMP HOUSING

**1967-69 O.H.C. 6-CYL. ENGINE – DISTRIBUTOR, OIL PUMP, OIL
FILTER & FUEL PUMP HOUSING**

Key	Part Name	Group No.
1	– WIRES PKG., Spark Plug & Coil	2.239
2	– RETAINER, Spark Plug Wires (For 4 Wires)	2.251
3	– PLUG, Spark	2.270
4	– COIL ASM., Ignition	2.170
5	– BOLT, Coil to Cylinder Block (3/8"-16 x 1/2")	8.900
6	– CLAMP, Distributor Hold Down	2.363
7	– GASKET, Distributor to Pump Housing	2.363
8	– STUD, Distributor Clamp	2.363
9	– SEAL, Drive Gear Hole Plug (1st Type)	1.639
10	– PLUG, Oil Pump & Drive Housing Shaft Hole (Nylon-Red) (7/8" Dia.) (1st Type)	1.639
11	– RETAINER, Tachometer Drive Gear Hole (1st Type)	1.639
12	– SCREW, Retainer to Housing (1/4"-20 x 5/8") (1st Type)	8.977
13	– CAP, Oil Pressure Regulator Valve	■ 1.609
14	– GASKET, Oil Pressure Regulator Valve Cap	■ 1.609
15	– SPRING, Oil Pressure Valve	■ 1.609
16	– VALVE, Oil Pressure Regulator	■ 1.609
17	– SEAT, Oil Filter By-Pass Valve	■ 1.837
18	– GEAR & ECCENTRIC, Dist., Oil & Fuel Pump	■ 3.935
19	– PIN, Gear & Eccentric (3/16" x 7/8")	■ 8.939
20	– SCREW, Retainer to Housing (#8-32 x 5/16")	■ 8.977
21	– GASKET, Oil Pump to Block – Rear	1.655
22	– RETAINER, Oil Filter By-Pass Valve	■ 1.837
23	– SPRING, Oil Filter By-Pass Valve	■ 1.844
24	– GASKET, Oil Pump to Block – Front	1.655
25	– PIN, Housing Locating Dowel	(▲■) N.S.
26	– GEAR & SHAFT PKG., Oil Pump Drive	■ 1.639
27	– BOLT, Oil Pump Cover to Housing (5/16"-18 x 7/8")	■ 8.900
28	– COVER, Oil Pump Body	■ 1.723
29	– GASKET, Oil Pump Cover	■ 1.724
30	– GEAR, Oil Pump Driven (Part of #26)	■ 1.639
31	– SHAFT, Oil Pump Driven Gear	(▲■) 1.639
32	– HOUSING ASM., Oil Pump & Drive (w/Bearing & Seal)	(▲■) 1.653
33	– INSERT, Oil Filter	(▲■) N.S.
34	– ELEMENT PKG., Oil Filter	1.836
35	– SHAFT & SPROCKET ASM., Dist. Oil & Fuel Pump Drive	■ 1.639
36	– COVER & BRACKET ASM., Timing Belt – R.H. – Rear Lower	0.206
37	– WASHER, Oil Pump Housing to Block (11/32" x 3/4" x 1/8")	1.723
38	– BOLT, Housing Asm. to Cyl. Block (5/16"-18 x 2")	8.900
39	– WASHER, Fuel Pump to Housing (Rubber Centered)	3.901
40	– BOLT, Fuel Pump to Housing (5/16"-18 x 1-1/8")	8.900
41	– SEAL ASM., Dist., Oil & Fuel Pump Drive Shaft	(▲■) 1.639
42	– BEARING ASM., Dist., Oil & Fuel Pump Drive Shaft	(▲■) 1.639
43	– SWITCH ASM., Engine Oil Pressure	1.800
44	– GASKET, Fuel Pump	3.904
45	– PUMP ASM., Fuel – Package	3.900
46	– CLAMP, Fuel Hose to Pump	N.S.
47	– HOSE, Pump to Fuel Line	N.S.
48	– HOSE, Pump to Carburetor Pipe (5/16" x 1-5/8")	3.163
49	– PIPE, Fuel Pump to Carb. (5/16")	N.S.
50	– NUT, Distributor Clamp (3/8"-16)	8.915
51	– DISTRIBUTOR, Ignition	2.361
52	– HOSE, Distributor to Vacuum	2.420
53	– PIPE, Carb. to Distributor Vacuum	N.S.
54	– PLUG, Oil Pump & Drive Housing Shaft Hole (2nd Type) (15/16" Dia.)	1.639

NOTE: PARTS INDICATED BY THIS SYMBOL (▲) ARE PART OF HOUSING ASM. (1.653)
NOTE: PARTS INDICATED BY THIS SYMBOL (■) ARE PART OF DRIVE HSG. ASM. (1.652)

GM FIREBIRD PARTS CATALOGUE

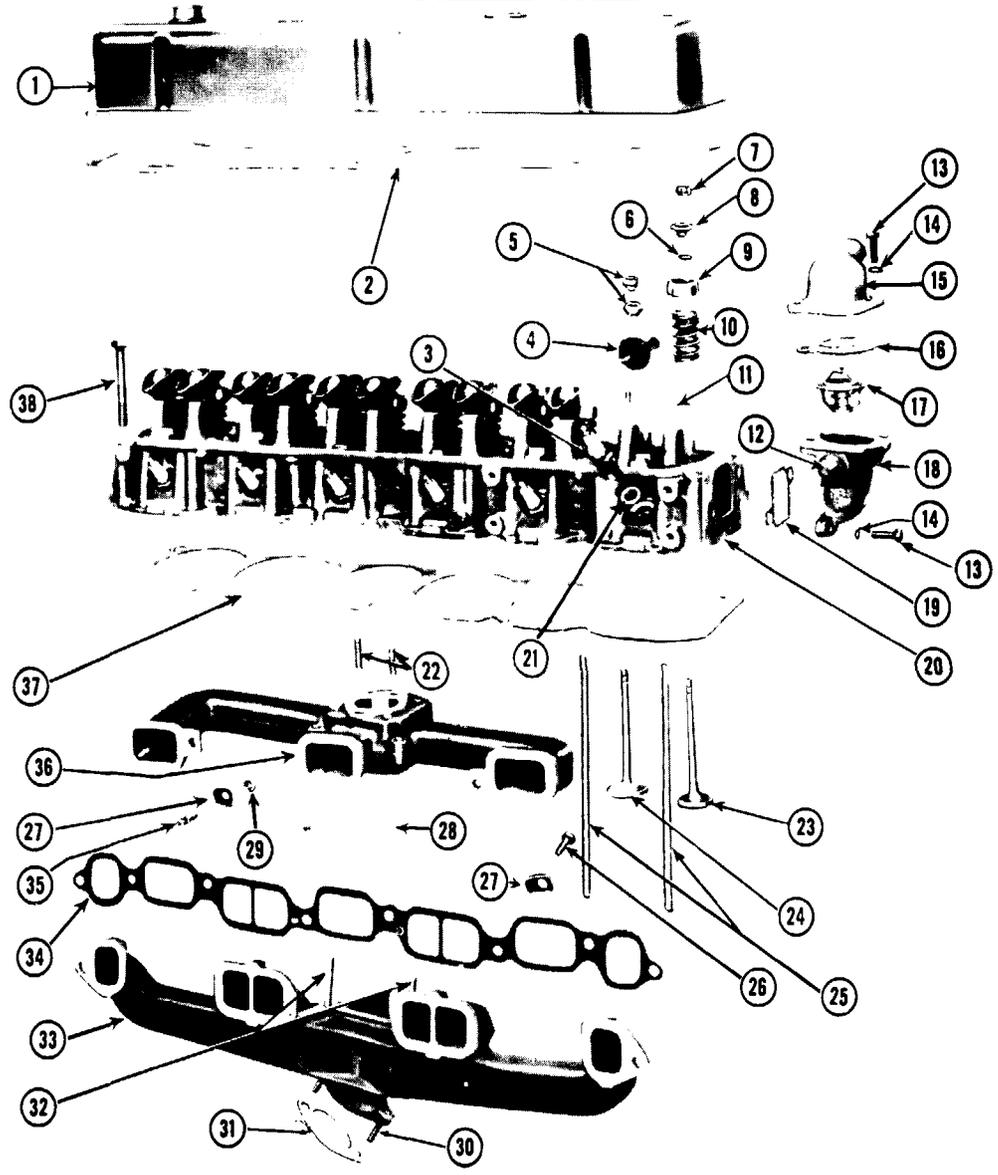


1970-75 BLOCK — 6 CYL. 250 ENGINE

Key	Description	Group
1	Piston and Pin Assembly	0.629
2	Bearing Unit, Connecting Rod	0.616
3	Control, Distributor Vacuum	2.410
4	Nut, Connecting Rod Bolt	0.626
5	Bolt—(Standard Stock)— $\frac{5}{16}$ -18x1"	8.900
6	Bolt—(Standard Stock)— $\frac{3}{16}$ -18x1 $\frac{1}{2}$ "	8.900
7	Pump Assembly, Water	1.069
8	Gasket, Water Pump	1.079
9	Bolt, Lock Washer and Seal Assy., Push Rod Cover	0.446
10	Bearing, Camshaft—#1 and #4 Locations	0.539
11	Bearing, Camshaft—#2 and #3 Locations	0.539
12	Bearing, Camshaft Thrust	0.533
13	Bolt—(Standard Stock)— $\frac{1}{4}$ -20x $\frac{3}{4}$ "	8.900
14	Gear or Sprocket, Camshaft	0.736
15	Key, Woodruff—(Standard Stock)	8.960
16	Gear or Sprocket, Crankshaft	0.728
17	Balancer Assembly, Harmonic	0.659
18	Crankshaft Assembly	0.646
19	Bearing Unit, Crankshaft—#1-2-3-4-5-6 Locations	0.096
20	Bolt, Crankcase Front End Cover to Front Plate—(Standard Stock)	8.900
21	Cap, Crankshaft Bearing—#1-2-3-4-5-6 Locations	0.095
22	Pump Assembly, Oil	1.652
23	Cover Assembly, Crankcase Front End	0.206
24	Seal Assembly, Crankcase Front End Cover Oil	0.213
25	Gasket, Crankcase Front End Cover	0.207

Key	Description	Group
26	Belt—(Standard Stock)— $\frac{5}{16}$ -18x $\frac{7}{8}$ "	8.900
27	Screen Assembly, Oil Pump Suction	1.656
28	Pan, Oil	1.426
29	Gasket, Oil Pan Drain Plug	1.456
30	Screw, Oil Pan Drain	1.453
31	Screw and Lockwasher, Oil Pan	1.428
32	Gasket Unit, Oil Pan	1.429
33	Bolt, Crankshaft Bearing Cap	0.056
34	Cap, Crankshaft Bearing—#7 Location	0.095
35	Seal, Crankshaft Rear Bearing Oil	0.137
36	Bearing Unit, Crankshaft—#7 Location	0.096
37	Flywheel Assembly	0.666
38	Bolt, Flywheel	0.669
39	Camshaft Assembly	0.519
40	Cover, Push Rod	0.439
41	Plug, Camshaft Rear Bearing	0.553
42	Plug—(Standard Stock)— $\frac{3}{8}$ "	8.971
43	Gasket, Push Rod Cover	0.443
44	Block Assembly, Cylinder (Complete or Fitted)	0.033
45	Gasket, Ignition Timer Distributor	2.363
46	Lifter Assembly, Hydraulic Valve	0.459
47	Clamp, Ignition Timer Distributor	2.363
48	Bolt—(Standard Stock)— $\frac{3}{8}$ -16x $\frac{7}{8}$ "	8.900
49	Distributor, Ignition Timer	2.361
50	Rod Assembly, Connecting	0.603
51	Ring Unit, Piston	0.643

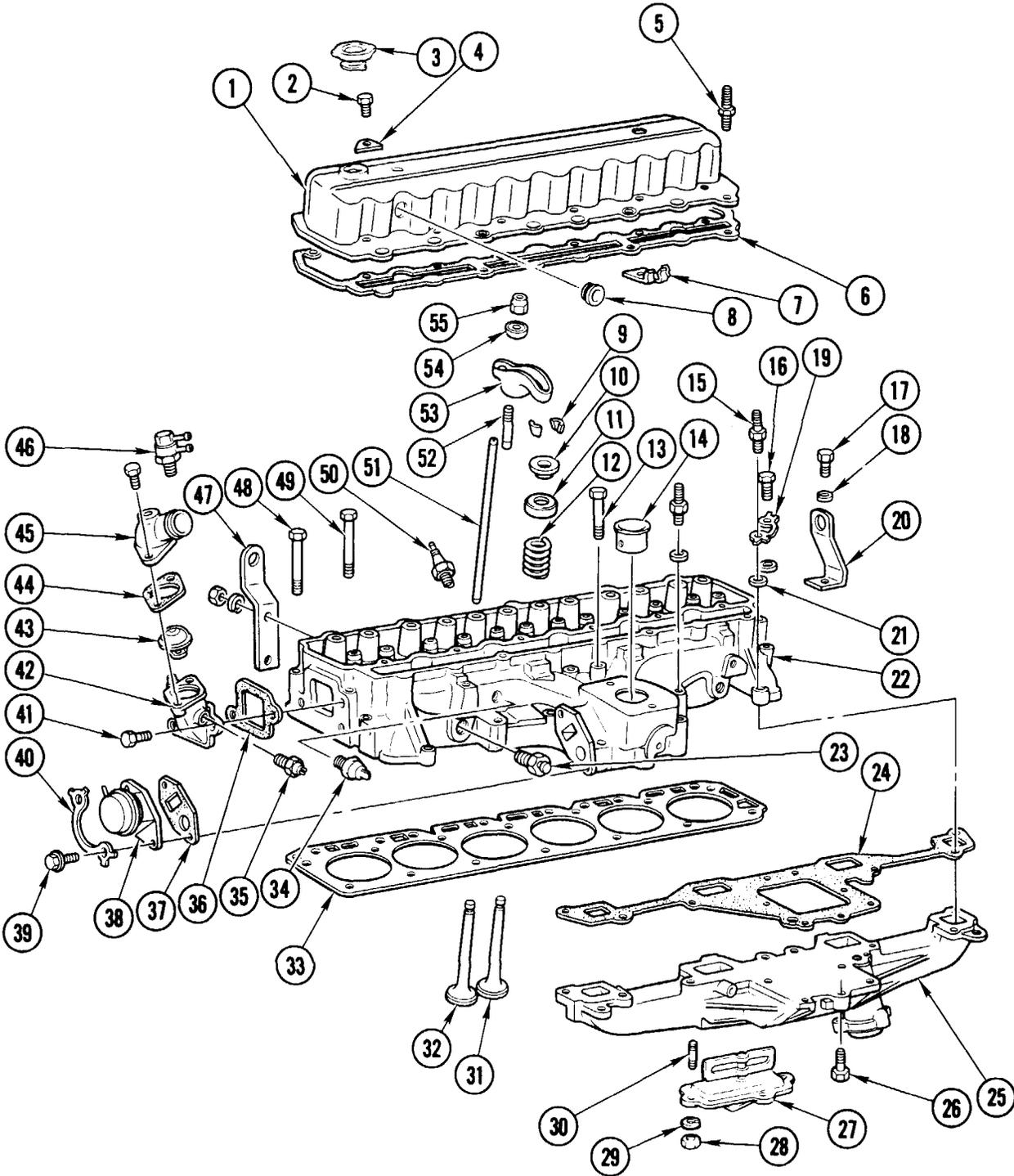
GM FIREBIRD PARTS CATALOGUE



1970-75 HEAD AND MANIFOLDS — 6 CYL. 250 ENGINE

Key	Description	Group	Key	Description	Group
1	Cover, Valve Rocker	0.386	20	Head, Cylinder	0.269
2	Gasket, Valve Rocker Cover	0.423	21	Gasket, Spark Plug	2.271
3	Plug, Spark	2.270	22	Stud, Intake Manifold—Carburetor to Manifold	3.288
4	Arm, Valve Rocker	0.333	23	Valve, Intake	0.296
5	Ball and Nut Unit, Valve Rocker Arm	0.429	24	Valve, Exhaust	0.297
6	Seal, Valve Stem Oil	0.308	25	Rod, Valve Push	0.426
7	Key, Valve Stem	0.310	26	Bolt, Exhaust Manifold Clamp—(Standard Stock)	8.900
8	Cap, Valve Spring	0.309	27	Clamp, Manifold	3.273
9	Shield, Valve Stem Oil	0.308	28	Gasket, Manifold—Between Intake and Exhaust	3.270
10	Spring, Valve	0.303	29	Nut, Inlet & Exhaust Manifold Stud—(Standard Stock)	8.900
11	Stud, Valve Rocker Arm Ball	0.429	30	Stud, Manifold—Exhaust Flange to Manifold	3.275
12	Plug—(Standard Stock)	8.971	31	Ring Exhaust Pipe	3.611
13	Bolt—(Standard Stock)	8.900	32	Stud, Manifold—Intake to Exhaust	3.275
14	Lockwasher (Standard Stock)	8.931	33	Manifold, Exhaust	3.601
15	Fitting Engine Water	1.153	34	Gasket, Manifold—Intake and Exhaust to Block	3.270
16	Gasket, Water Outlet	1.154	35	Stud, Inlet and Exhaust Clamp	3.275
17	Thermostat, Motor	1.246	36	Manifold, Intake	3.265
18	Housing, Thermostat	1.251	37	Gasket, Cylinder Head	0.289
19	Gasket, Thermostat Housing	1.252	38	Bolt, Cylinder Head	0.292

1976 6-CYL. 250 ENGINE HEAD, MANIFOLD & RELATED PARTS
(WITH INTEGRAL CYL. HEAD & MANIFOLD)





1976 6-CYL. 250 ENGINE HEAD, MANIFOLD & RELATED PARTS
(With Intregal Cyl. Head & Manifold)

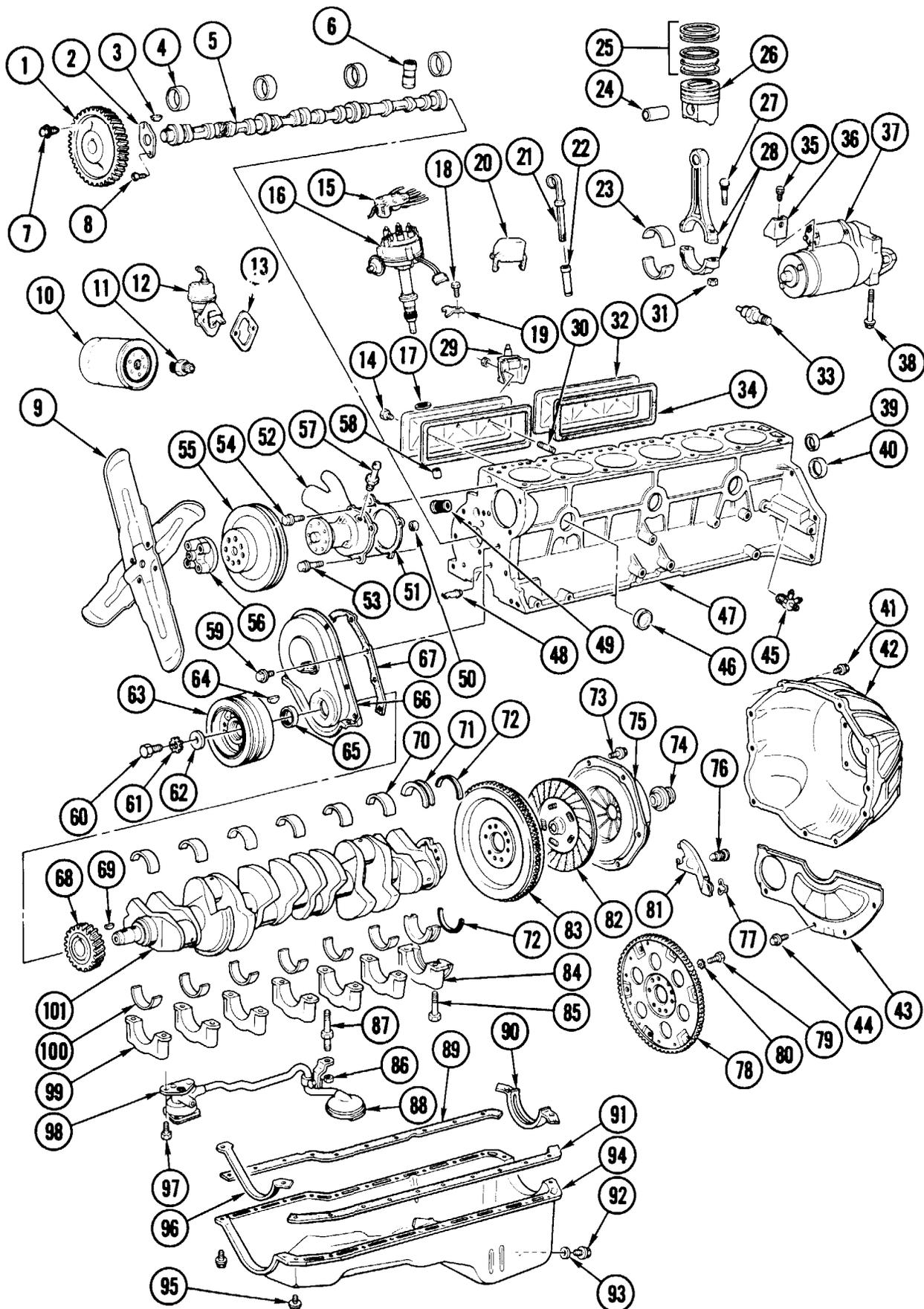
Key	Description	Group
1	COVER ASM., Valve Rocker Arm	0.386
2	BOLT, Valve Rocker Arm Cover ($\frac{3}{16}$ -18 x $\frac{5}{8}$)	8.900
3	CAP, Oil Filter	1.758
4	REINFORCEMENT, Valve Rocker Arm Cover Bolt	0.413
5	STUD, Valve Rocker Arm Cover	0.386
6	GASKET, Valve Rocker Arm Cover	0.423
7	CLIP, Spark Control Pipe	2.420
8	GROMMET, Vent Hose Connector	1.745
9	KEY, Valve Stem	0.310
10	CAP, Valve Spring	0.309
11	SHIELD, Valve Spring Oil	0.308
12	SPRING, Valve	0.303
13	BOLT, Cylinder Head ($\frac{3}{8}$ -16 x $4\frac{1}{4}$)	8.900
14	TUBE, Throttle Bore	3.680
15	STUD, Exhaust Manifold	3.613
16	BOLT, Exhaust Manifold End ($\frac{3}{8}$ -16 x $2\frac{1}{4}$)	3.275
17	BOLT, Engine Lifting Brkt. ($\frac{1}{2}$ -14 x 1)	8.900
18	LOCKWASHER ($\frac{1}{8}$)	8.931
19	LOCK, Exhaust Manifold End Bolt	3.613
20	BRACKET, Engine Lifting — Rear	N.S.
21	WASHER, Exhaust Manifold ($\frac{2}{64}$ x $\frac{3}{4}$ x $\frac{1}{32}$)	3.275
22	HEAD ASM., Cylinder	0.269
23	SWITCH, Metal Temperature/Engine Unit/	1.150
24	GASKET, Exhaust Manifold	3.270
25	MANIFOLD, Exhaust	3.601
26	BOLT, Exhaust Manifold ($\frac{3}{8}$ -16 x $2\frac{1}{4}$)	3.275
27	THERMOSTAT, Manifold Heat Control Valve	3.640
28	NUT ($\frac{3}{16}$ -24)	8.915

Key	Description	Group
29	LOCKWASHER ($\frac{3}{16}$)	8.931
30	STUD, Exhaust Manifold Heat Valve	3.680
31	VALVE, Exhaust	0.297
32	VALVE, Intake	0.296
33	GASKET, Cylinder Head	0.289
34	SWITCH, Oil Pressure	1.800
35	SWITCH ASM., Water Temperature/ Transmission Control Spark	1.150
36	GASKET, Thermostat Housing	1.252
37	GASKET, E.G.R. Valve	3.672
38	VALVE, E.G.R. Emission	3.670
39	BOLT, E.G.R. Valve Mtg. ($\frac{3}{16}$ -18 x $\frac{1}{8}$)	8.900
40	LOCK, E.G.R. Valve Bolt	3.680
41	BOLT, Thermostat Housing ($\frac{3}{8}$ -16 x 1)	8.900
42	HOUSING, Thermostat	1.251
43	THERMOSTAT, Cylinder Head Water Outlet	1.246
44	GASKET, Water Outlet	1.154
45	OUTLET, Water	1.153
46	VALVE, E.G.R. Vacuum Control	3.670
47	BRACKET, Engine Lifting — Front	N.S.
48	BOLT, Cylinder Head ($\frac{1}{2}$ -13 x $3\frac{37}{64}$)	0.293
49	BOLT, Cylinder Head ($\frac{1}{2}$ -13 x $4\frac{3}{8}$)	0.293
50	PLUG, Spark	2.270
51	ROD, Valve Push	0.426
52	STUD, Valve Push Rod Adjusting	0.429
53	ARM, Valve Rocker	0.333
54	BALL, Valve Rocker Arm	0.429
55	NUT, Valve Push Rod Adjusting	0.429



FIREBIRD PARTS CATALOGUE

1976 6-CYL. 250 ENGINE BLOCK & RELATED PARTS

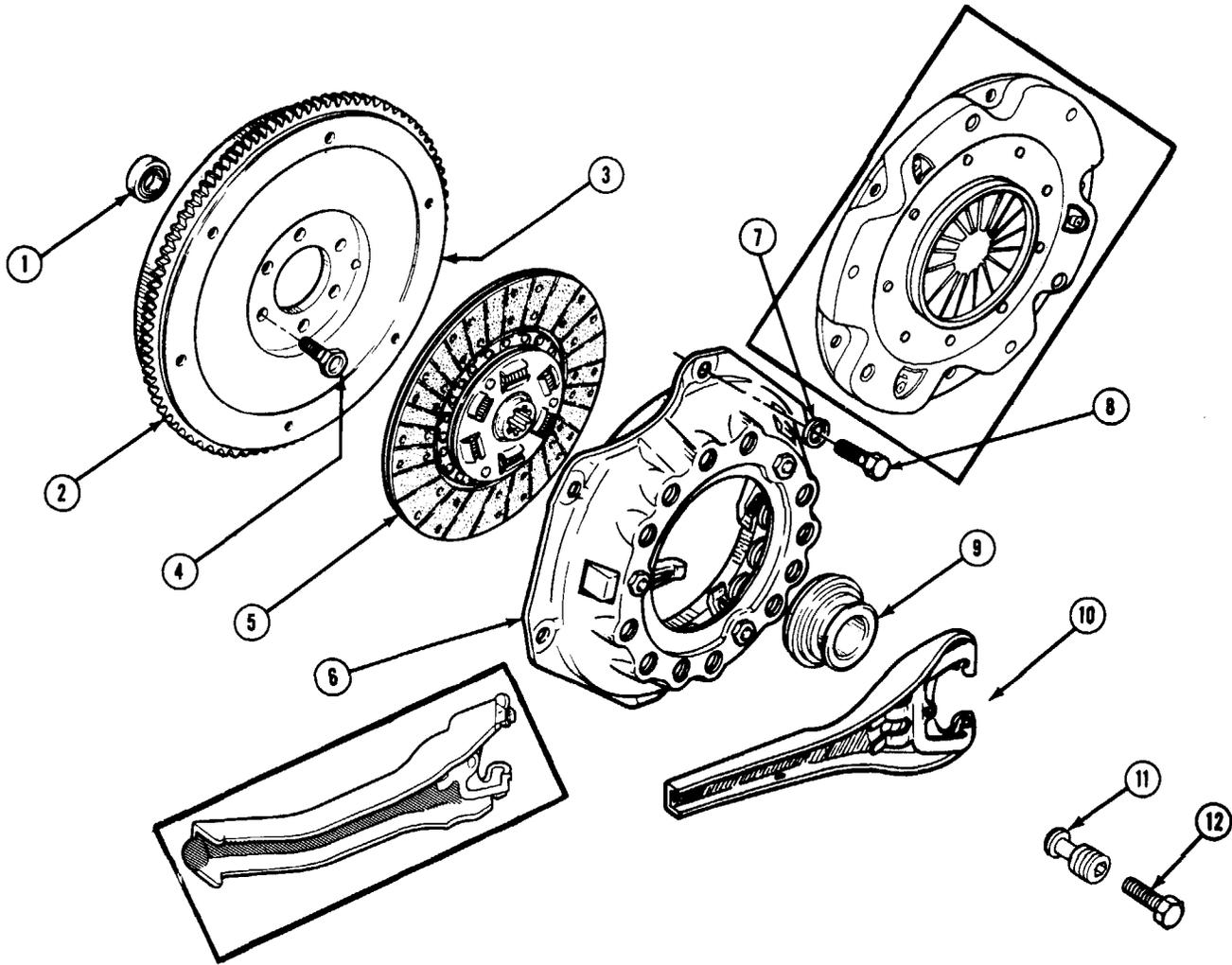




1976 6-CYL. 250 ENGINE BLOCK & RELATED PARTS

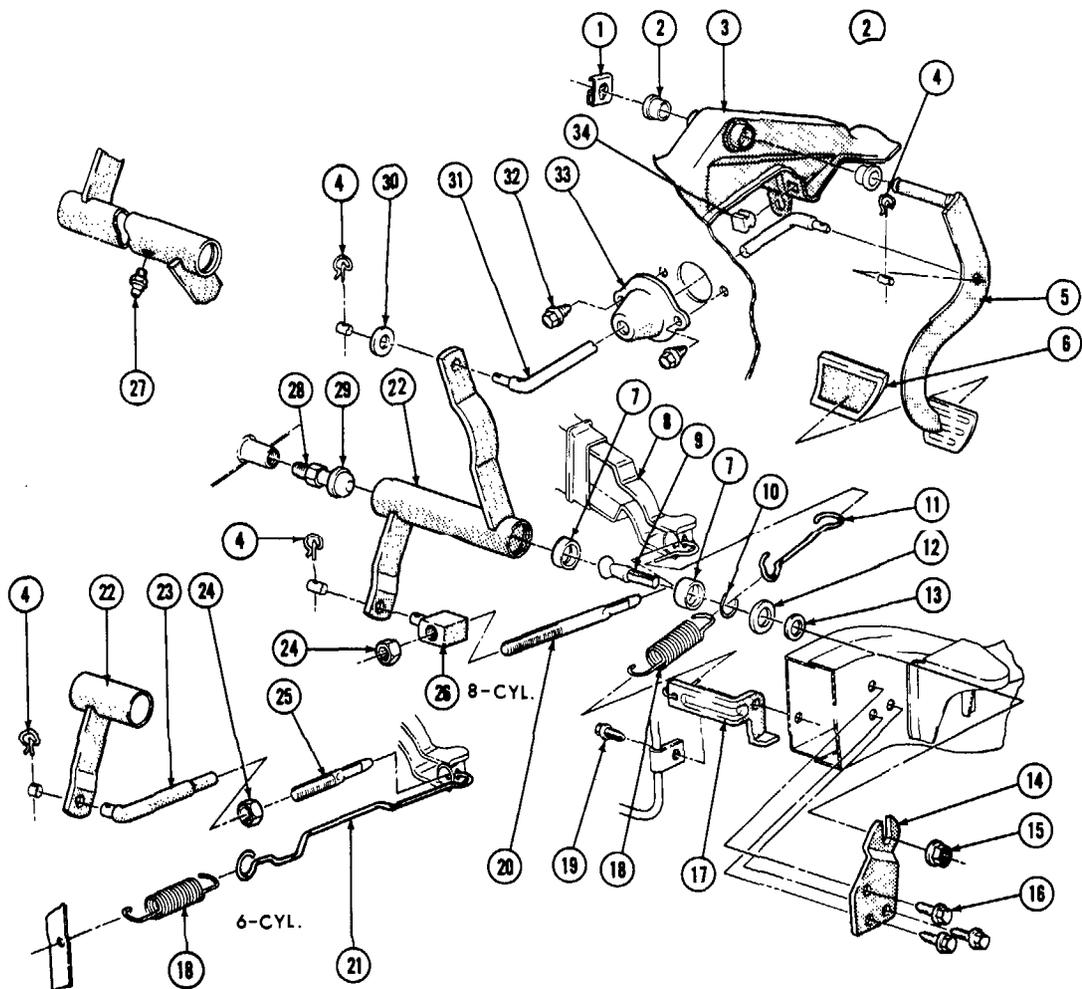
Key	Description	Group
1	GEAR, Camshaft	0.736
2	BEARING PKG., Camshaft Thrust	0.533
3	KEY, Camshaft ($\frac{3}{16}$ x $\frac{3}{4}$)	8.960
4	BEARING, Camshaft	0.546
5	CAMSHAFT, Engine	0.519
6	LIFTER ASM., Valve	0.459
7	BOLT, Camshaft Gear ($\frac{1}{4}$ -20 x $\frac{1}{2}$)	8.906
8	SCREW, Bearing to Block ($\frac{1}{4}$ -20 x $\frac{1}{2}$)	8.977
9	FAN, Engine	1.064
10	ELEMENT PKG., Oil Filter	1.836
11	CONNECTOR, Oil Filter	1.855
12	PUMP PKG., Fuel	3.900
13	GASKET, Fuel Pump	3.904
14	BOLT & SEAL ASM., Valve Cover ($\frac{5}{16}$ -18 x $\frac{7}{16}$)	0.446
15	HARNESS ASM., Spark Plug Wire	2.239
16	DISTRIBUTOR, Ignition H.E.I.	2.361
17	GASKET, Distributor	2.363
18	BOLT, Distributor Clamp ($\frac{3}{8}$ -16 x 1)	8.900
19	CLAMP, Distributor	2.363
20	COVER, Coil	2.183
21	ROD, Oil Level Indicator	1.516
22	TUBE, Oil Level Indicator Rod	1.516
23	BEARING PKG., Connecting Rod	0.616
24	PIN, Piston	N.S.S.
25	RING PKG., Piston	0.643
26	PISTON ASM., Engine (Incl. #24)	0.629
27	BOLT, Connecting Rod	0.623
28	ROD ASM., Engine Connecting	0.603
29	COIL ASM., Ignition	2.170
30	BOLT & SEAL ASM., Push Rod Cover	0.443
31	NUT, Connecting Rod Bolt	0.626
32	COVER, Valve Push Rod	0.439
33	SWITCH, Engine Oil Pressure	1.800
34	GASKET, Push Rod Cover	0.443
35	BOLT, Brace to Starter ($\frac{3}{16}$ -18 x $\frac{5}{8}$)	8.977
36	BRACE, Starter Motor	2.042
37	MOTOR ASM., Starter	2.041
38	BOLT, Starter to Block	2.042
39	PLUG, Water Jacket — Rear (2 OD)	0.034
40	PLUG, Camshaft Bearing Hole	0.553
41	BOLT, Housing to Block ($\frac{3}{8}$ -16 x $1\frac{1}{4}$)	8.900
42	HOUSING, Clutch	0.683
43	COVER, Clutch Housing	0.679
44	SCREW, Cover to Housing ($\frac{1}{4}$ -20 x $\frac{7}{16}$)	8.977
45	FITTING, Vacuum	3.278
46	PLUG, Water Jacket Side ($1\frac{1}{8}$)	0.034
47	BLOCK ASM., Engine Cylinder	0.033
48	NOZZLE, Timing Gear Oil ($1\frac{1}{32}$)	0.748
49	VALVE, Oil Filter By-Pass	1.837
50	PLUG, Oil Gallery & Tappet Gallery Passage	1.531
51	GASKET, Water Pump	1.079

Key	Description	Group
52	PUMP ASM., Water	1.069
53	BOLT, Pump to Block ($\frac{3}{16}$ -18 x $\frac{7}{8}$)	8.900
54	BOLT, Pump to Block ($\frac{3}{16}$ -18 x $1\frac{1}{2}$)	8.900
55	FULLEY, Water Pump & Fan	1.062
56	SPACER, Engine Fan	1.064
57	NIPPLE, By-Pass Hose	8.866
58	BEARING, Distributor Shaft Pilot	2.375
59	SCREW, Cover to Block ($\frac{1}{4}$ -20 x $\frac{7}{16}$)	0.206
60	BOLT, Balancer to Crank ($\frac{3}{16}$ -20 x $1\frac{1}{16}$)	8.900
61	LOCKWASHER, Balancer to Crank ($\frac{7}{16}$ Ext.)	8.932
62	WASHER, Harmonic Balancer	0.662
63	BALANCER ASM., Harmonic	0.659
64	KEY, Harmonic Balancer ($\frac{3}{16}$ x $\frac{3}{4}$)	8.960
65	SEAL ASM., Engine Front Cover Oil	0.213
66	COVER ASM., Engine Front End	0.206
67	GASKET, Front End Cover	0.207
68	GEAR, Crankshaft	0.728
69	KEY, Crankshaft Gear ($\frac{3}{16}$ x $\frac{3}{4}$)	8.960
70	BEARING PKG., Crankshaft	0.096
71	BEARING PKG., Crankshaft. #7 Location	0.106
72	SEAL, Crankshaft Rear Oil	0.137
73	BOLT, Cover to Block	N.S.
74	BEARING, Clutch Release	0.799
75	COVER & PRESSURE PLATE ASM., Clutch	0.859
76	STUD, Clutch Release Fork Ball	0.796
77	SPRING, Clutch Fork Retaining	0.796
78	FLYWHEEL, Engine (A.T.)	0.666
79	BOLT, Flywheel to Crank ($\frac{1}{2}$ -20 x 1) (A.T.)	0.669
80	LOCKWASHER, Flywheel to Crank ($\frac{1}{16}$ Ext.)	8.932
81	FORK, Clutch	0.795
82	PLATE ASM., Clutch Driven	0.886
83	FLYWHEEL, Engine (M.T.)	0.666
84	CAP, Crankshaft Rear Bearing — #7	0.095
85	BOLT, Crankshaft Bearing Cap	0.056
86	NUT, Support Oil Pump Suction	N.S.
87	STUD, Bearing Cap	0.056
88	PIPE, Screen & Support, Oil Pump Suction	1.656
89	GASKET PKG., Oil Pan	1.429
90	SEAL, Oil Pan — Rear	1.429
91	GASKET PKG., Oil Pan	1.429
92	SCREW, Oil Pan Drain	1.453
93	GASKET, Oil Pan Drain Plug	1.456
94	PAN, Oil	1.426
95	BOLT & LOCKWASHER, Oil Pan to Block	1.428
96	SEAL, Oil Pan — Front	1.429
97	BOLT, Pump to Block ($\frac{3}{16}$ -18 x $\frac{3}{4}$)	8.900
98	PUMP ASM., Oil	1.652
99	CAP, Crankshaft Bearing	0.095
100	BEARING PKG., Crankshaft	0.096
101	CRANKSHAFT, Engine	0.646

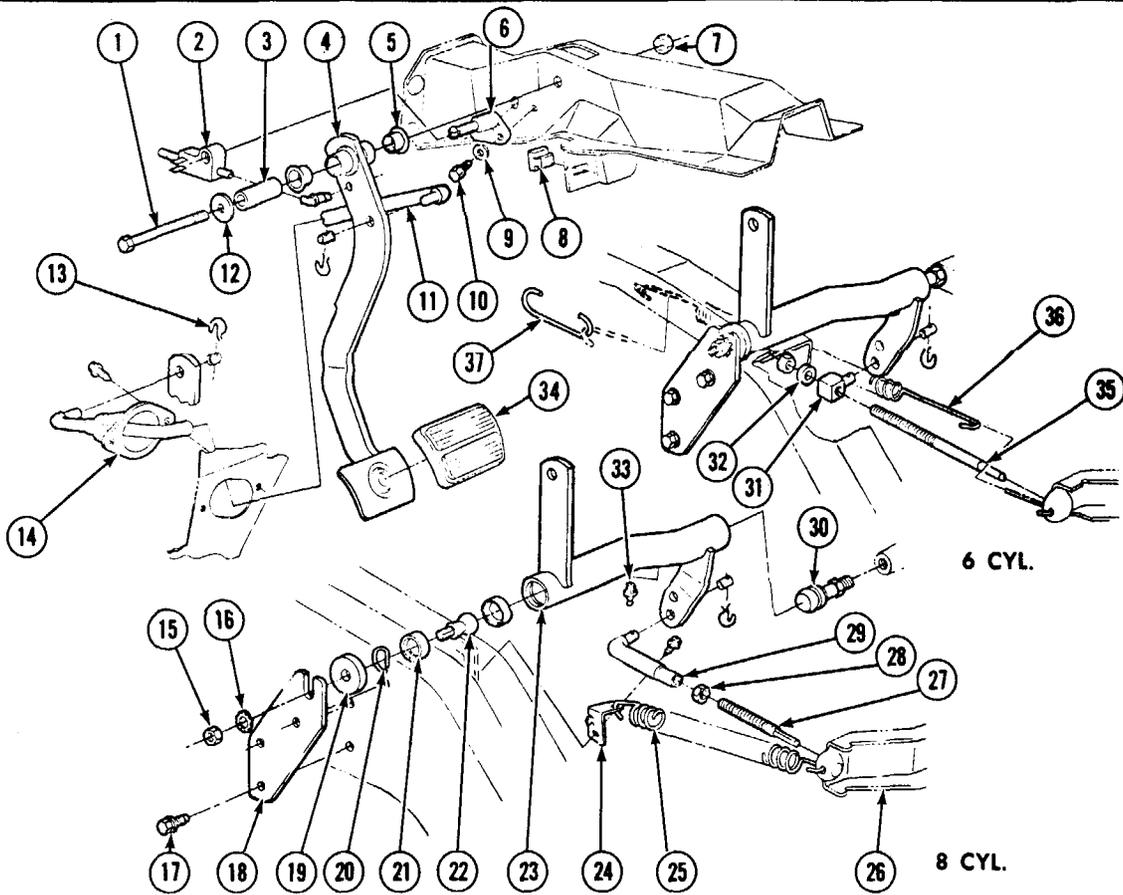


CLUTCH AND FLYWHEEL

Key	Part Name	Group No.
1	BEARING, Crankshaft Clutch Pilot	0.649
2	GEAR, Flywheel Ring	0.673
3	FLYWHEEL, Engine	0.666
4	BOLT, Flywheel to Crankshaft	0.669
5	PLATE ASS'Y, Clutch Driven	0.886
6	COVER ASS'Y, Clutch Pressure Plate	0.859
7	LOCKWASHER, Clutch Cover to Flywheel-(3/8")	8.931
8	BOLT, Clutch Cover to Flywheel	0.862
9	BEARING, Clutch Release	0.799
10	FORK ASS'Y, Clutch Release	0.795
11	BALL, Clutch Release Fork	0.796
12	BOLT, Clutch Fork Ball	8.900

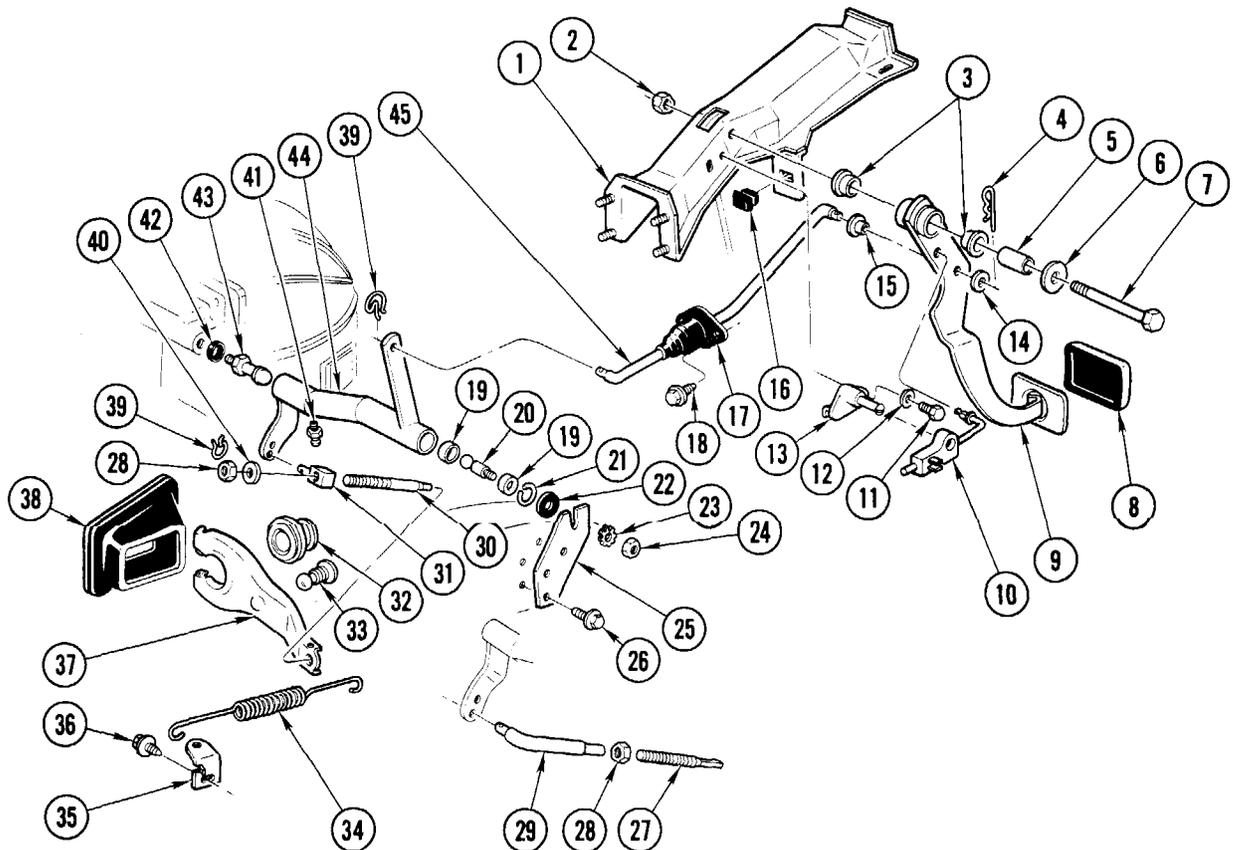

1967-69 CLUTCH LINKAGE

Key	Part Name	Group No.	Key	Part Name	Group No.
1	RETAINER, Clutch Pedal	0.837	19	SCREW, Brake Pipe & Bracket to Frame (#10-16 x 1/2")	8.977
2	BUSHING, Clutch Pedal Shaft - Nylon	0.831	20	ROD, Clutch Fork Adjusting Push (8-Cyl.)	0.787
3	BRACKET, Clutch and Brake Pedal	4.634	21	EXTENSION, Clutch Fork Pull Back Spring (6-Cyl.)	0.846
4	CLIP, Clutch Pedal Rods	0.793	22	LEVER & SHAFT ASM., Clutch	0.852
5	PEDAL ASM., Clutch	0.830	23	ROD, Clutch Fork Push (6-Cyl.)	0.787
6	COVER, Clutch Pedal Pad	4.630	24	NUT, Clutch Fork Adjusting Rod Push (3/8"-16)	8.916
7	SEAT, Clutch Lever Shaft Ball Stud	0.851	25	ROD, Clutch Fork Adjusting Push (6-Cyl.)	0.787
8	FORK ASM., Clutch	0.795	26	SWIVEL, Clutch Fork Push Rod (8-Cyl.)	0.787
9	STUD, Clutch Lever Shaft Ball	0.851	27	FITTING, Countershaft Grease (1/8")	8.984
10	SPRING, Clutch Lever Shaft Ball Stud Seat Retainer	0.851	28	STUD ASM., Clutch Lever Shaft Ball to Engine	0.852
11	EXTENSION, Clutch Fork Pull Back Spring (8-Cyl.)	0.846	29	SEAT, Clutch Lever Shaft Ball Stud	0.851
12	SEAL, Clutch Control Countershaft	0.851	30	WASHER, Push Rod to Lever	N.S.
13	WASHER, Countershaft to Frame Bracket	N.S.	31	ROD, Clutch Pedal Push	0.854
14	BRACKET, Clutch Lever and Shaft	0.852	32	SCREW, Push Rod Dash Seal Retainer (#8-18 x 3/8")	8.977
15	NUT, Countershaft to Frame (3/8"-16)	8.915	33	SEAL ASM., Clutch Pedal Push Rod Dash	0.829
16	SCREW, Lever and Shaft Bracket to Frame (5/16"-18 x 1 1/8")	8.977	34	BUMPER, Clutch Pedal	0.829
17	BRACKET, Clutch Fork Return Spring	0.852			
18	SPRING, Clutch Fork Pull Back	0.844			



1970-75 CLUTCH LINKAGE

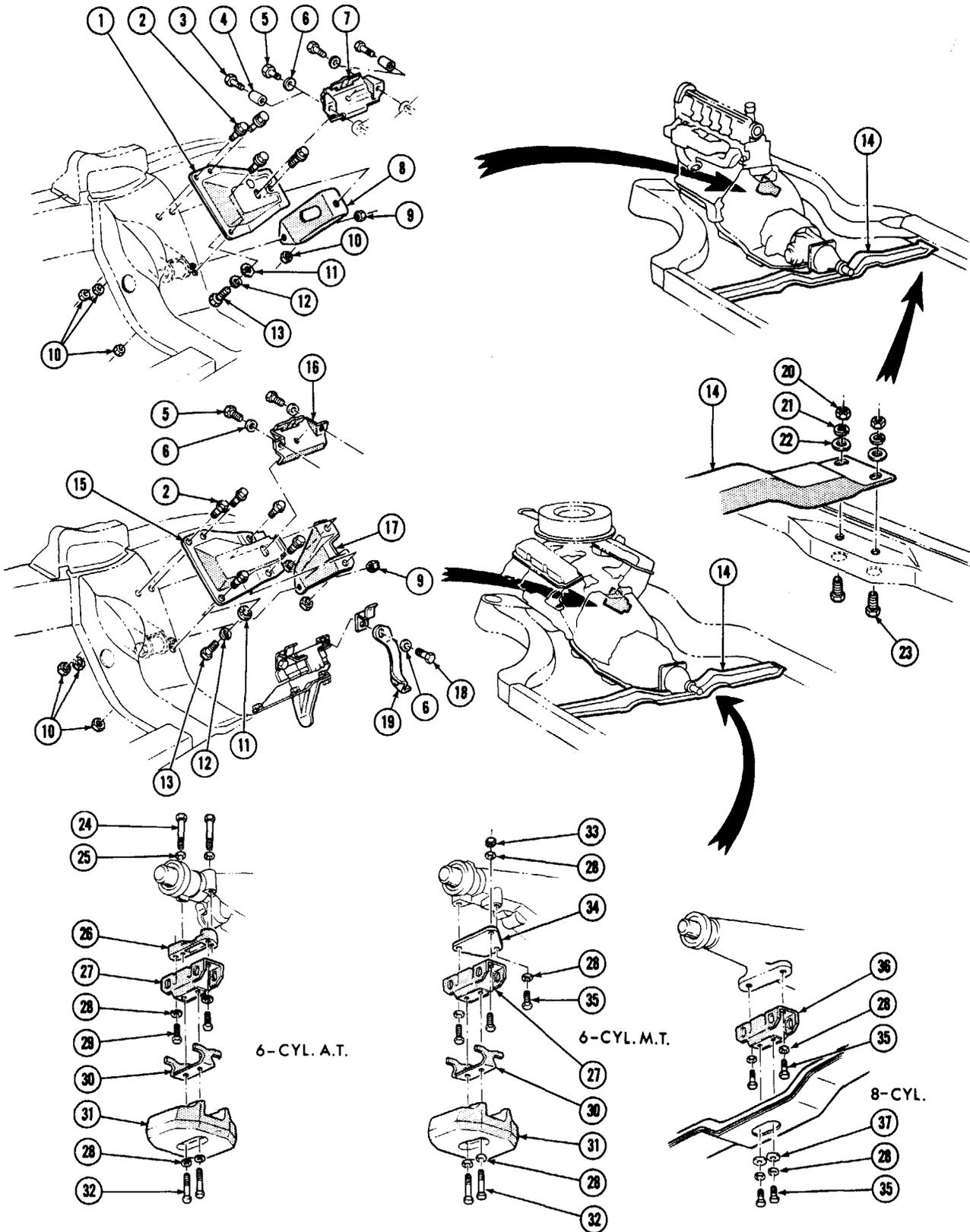
Key	Part Name	Group No.	Key	Part Name	Group No.
1	BOLT, Clutch & Brake Pedal Pivot (7/16"-14 x 4 1/2").	0.833	18	BRACKET, Clutch Lever & Shaft	0.852
2	SWITCH ASM., Trans. Neutralizer	4.054	19	SEAL, Clutch Cont. Counter Shaft	0.851
3	SPACER, Clutch Pedal.	0.831	20	RETAINER, Clutch Lever Shaft Ball Stud Seat	0.851
4	PEDAL ASM., Clutch	0.830	21	SEAT, Clutch Lever Shaft Ball Stud	0.851
5	BUSHING, Brake Pedal Shaft	4.626	22	STUD, Clutch Lever Shaft Ball	0.851
6	BRACKET, Trans. Neutralizer Switch	4.054	23	LEVER & SHAFT ASM., Clutch Control	0.852
7	NUT, Clutch & Brake Pedal Pivot Bolt (7/16"-14).	8.915	24	BRACKET, Clutch Fork Ret. Spring	0.846
8	BUMPER, Clutch Pedal	0.829	25	SPRING, Clutch Fork Push Rod	0.844
9	WASHER, Neutralizer Switch Brkt. to Pedal Brkt. (9/32" I.D.)	8.929	26	FORK, Clutch Release.	0.795
10	SCREW, Neutralizer Switch Brkt. to Pedal Brkt. (1/4"-14 x 3/4")	8.977	27	ROD, Clutch Fork Push	0.787
11	ROD, Clutch Pedal Push	0.854	28	NUT, Swivel & Rod to Countershaft	8.915
12	WASHER, Clutch & Brake Pedal Pivot (1/2" I.D.)	8.929	29	ROD, Clutch Fork Push	0.787
13	RETAINER, Clutch Pedal Rods.	0.793	30	STUD, Clutch Lever Shaft Ball to Engine	0.851
14	SEAL ASM., Pedal Push Rod Dash	0.829	31	SWIVEL, Clutch Lock Push Rod	0.787
15	NUT, Clutch Lever Shaft Ball Stud to Frame (3/8"-16)	8.915	32	SPACER, Clutch Fork Adj. Push Rod	4.012
16	WASHER, Clutch Lever Shaft Ball Stud to Frame-Lock (3/8" I.D.)	8.932	33	FITTING, Countershaft Grease	8.984
17	BOLT, Lever & Shaft Brkt. to Frame (5/16"-18 x 3/4")	8.977	34	COVER, Clutch Pedal Rod	4.630
			35	ROD, Clutch Fork Push	0.787
			36	SPRING, Clutch Fork Push Rod	0.844
			37	EXTENSION, Return Spring (Col. Shift)	0.846



1976 CLUTCH LINKAGE

Key	Description	Group
1	BRACKET, Brake	4.648
2	NUT, Brake Pedal Pivot (1/8-14)	8.915
3	BUSHING, Brake Pedal	4.626
4	RETAINER, Clutch Control Rods (1 1/8)	8.934
5	SPACER, Clutch Pedal	0.852
6	WASHER, Brake Pivot Bolt (1/8 ID)	8.929
7	BOLT, Brake Pivot (1/8-14 x 4 1/2)	8.900
8	PAD, Clutch	4.630
9	PEDAL ASSEMBLY, Clutch	0.830
10	SWITCH ASSEMBLY, Transmission Neutral Safety	4.054
11	SCREW, Transmission Neutral Safety (1/4-14 x 3/4)	8.977
12	WASHER, Transmission Neutral Safety (1/2 ID)	8.929
13	BRACKET, Neutral Safety Switch	4.054
14	WASHER, Clutch Pedal Push Rod	8.929
15	BUSHING, Clutch Pedal Push Rod	0.854
16	BUMPER, Clutch Pedal	0.829
17	SEAL ASSEMBLY, Clutch Pedal Push Rod	0.829
18	SCREW, Seal (#8-18 x 3/8)	8.977
19	SEAT, Clutch Lever Shaft Ball Stud (2)	0.851
20	STUD, Clutch Lever Shaft Ball /to Frame/	0.851
21	SPRING, Clutch Lever Shaft Ball Stud Seat Retainer	0.851
22	SEAL, Clutch Control Countershaft	0.851
23	WASHER, Lever & Shaft Bracket (3/8 ID)	8.932

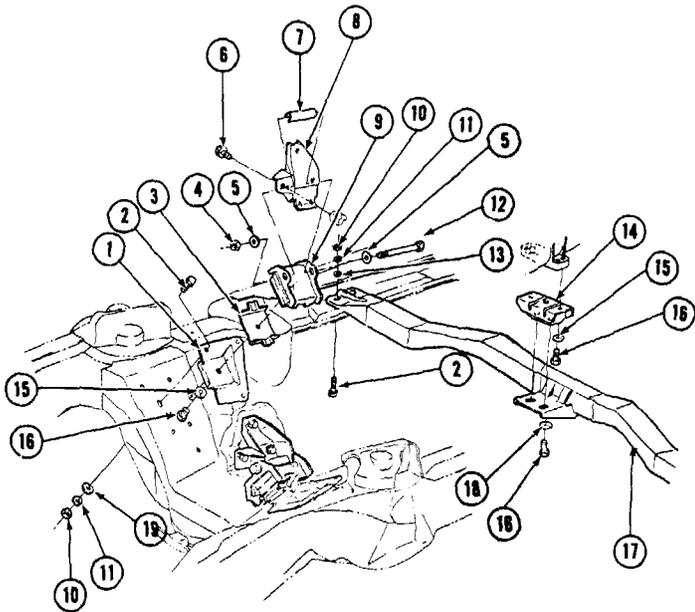
Key	Description	Group
24	NUT, Lever & Shaft Bracket (3/8-16)	8.915
25	BRACKET, Clutch Lever & Shaft	0.852
26	BOLT, Lever & Shaft Bracket	8.977
27	ROD, Clutch Fork Adjuster Push	0.787
28	NUT, Clutch Fork Adjuster Push	8.916
29	ROD, Clutch Fork Push	0.787
30	ROD, Clutch Fork Adjuster Push	0.787
31	SWIVEL, Clutch Fork Push Rod	0.787
32	BEARING, Clutch Release	0.799
33	STUD, Clutch Fork Ball	0.796
34	SPRING & CLIP, Clutch Fork Push Rod Pull Back	0.844
35	BRACKET, Clutch Fork Retaining Spring	0.846
36	SCREW, Clutch Fork Retaining Spring Bracket (3/8-12 x 3/8)	8.977
37	FORK ASSEMBLY, Clutch	0.795
38	BOOT, Clutch Fork	0.797
39	CLIP, Clutch Fork Pedal Rod	0.793
40	SPACER, Clutch Fork Adjusting Push Rod	0.793
41	FITTING, Lever & Shaft Assembly/Grease/	8.984
42	SEAL, Clutch Control Countershaft/Felt/1/8-1 1/8 OD	0.851
43	STUD ASSEMBLY, Clutch Lever Shaft Ball /to Engine/	0.852
44	LEVER & SHAFT ASSEMBLY, Clutch	0.852
45	ROD, Clutch Pedal Push	0.854
46	PLATE, Clutch Pedal	4.630



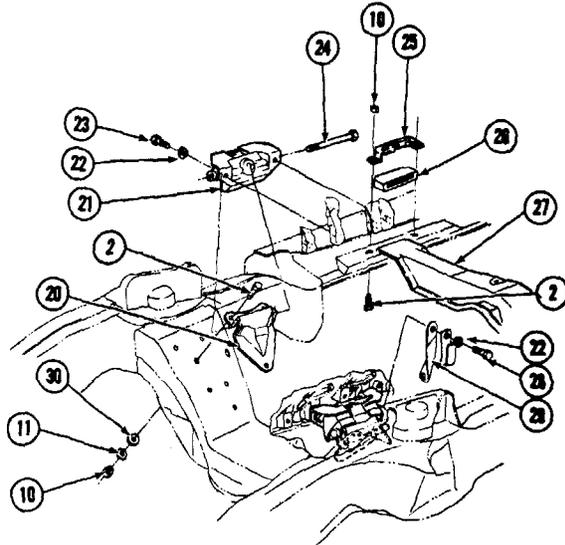
1967-69 ENGINE & TRANSMISSION MOUNTING

1967-69 FIREBIRD ENGINE & TRANSMISSION MOUNTING

Key	Part Name	Group No.
1	— BRACKET, Engine Front Support to Frame - (6 Cyl.)	0.029
2	— BOLT, Engine Frt. Support Brkt. to Frame (3/8"-16 x 1 1/8")	8.900
	LOCKWASHER, Engine Frt. Support Brkt. to Frame (3/8" Med.)	8.931
3	— BOLT, Engine Frt. Mtg. Insul. to Cyl. Block (7/16"-14 x 1 3/4")	8.900
4	— SPACER, Engine Frt. Mtg. Insul. to Cyl. Block (F/6 4 B.C. - S.T.)	0.002
5	— BOLT, Engine Frt. Insul. to Cyl. Block (7/16"-14 x 1" - 300 M)	0.002
6	— WASHER, Engine Frt. Insul. to Cyl. Block	0.002
7	— INSULATOR ASM., Engine Front - (6 Cyl.)	0.027
8	— BRACE, Eng. Front Support Brkt. to Frame - (6 Cyl.)	0.029
9	— NUT, Frame Brace to Lower Control Arm (1/2"-13 - 301 M)	8.917
10	— NUT, Eng. Frt. Support Brkt. to Frame (3/8"-16 - 286 M)	8.915
11	— LOCKWASHER, Eng. Frt. Mtg. Insul. to Supt. Brkt.	0.002
12	— LOCKWASHER, Eng. Frt. Mtg. Insul. to Supt. Brkt. (1/2" Heavy)	8.931
13	— BOLT, Eng. Frt. Mtg. Insul. to Supt. Brkt. (1/2"-20 x 1 1/8")	0.002
14	— CROSSMEMBER, Trans Rear Support	7.011
15	— BRACKET, Eng. Front Supt. to Frame - (8 Cyl.)	0.029
16	— INSULATOR ASM., Engine Front - (8 Cyl.)	0.027
17	— BRACE, Eng. Front Supt. Brkt. to Frame - (8 Cyl.)	0.029
18	— BOLT, Eng. Front Mtg. Insul. to Cyl. Block - (8 Cyl.)	0.002
19	— BRACE, Starter Motor	2.041
20	— NUT, Trans. Support Mtg. (3/8"-16)	8.915
21	— LOCKWASHER, Trans. Support Mtg. (3/8" Med.)	8.931
22	— WASHER, Trans. Support Mtg. (13/32" I.D. x 3/4" O.D.)	8.929
23	— BOLT, Trans. Support Mtg. (3/8"-16 x 1" - 280 M)	8.900
24	— BOLT, Drive Line Damper Mtg. Adap. to Trans. Ext. (3/8"-16 x 2 3/4"-280M)	8.900
25	— LOCKWASHER, Drive Line Damper Mtg. Adap. to Trans. Ext. (3/8" Med.)	8.931
26	— ADAPTER, Drive Line Damper Mtg. (6 Cyl. - A.T.)	4.081
27	— MOUNTING ASM., Transmission	4.081
28	— LOCKWASHER, Trans. Support Mtg. (7/16" Heavy)	8.931
29	— BOLT, Trans. Supt. Mtg. Asm. to Adapter (7/16"-14 x 1 1/8" - 280 M)	8.900
30	— RETAINER, Drive Line Damper (6 Cyl.)	4.086
31	— WEIGHT, Drive Line Damper (6 Cyl.)	4.081
32	— BOLT, Drive Line Damper Weight to Mtg. Asm. (7/16"-14 x 1 5/8"-280M)	8.900
33	— NUT, Trans. Supt. Mtg. Asm. to Adapter (7/16" - 14)	8.915
34	— ADAPTER, Drive Line Damper Mtg. (6 Cyl. - S.T.)	4.081
35	— BOLT, Trans. Supt. Mtg. Asm. to Adapter (7/16"-14 x 1" - 280 M)	8.900
36	— MOUNTING ASM., Transmission Support	4.081
37	— WASHER, Trans. Support Mtg. (3/8" I.D. x 15/32" O.D. x 11/64)	N.S.



6-CYLINDER



8-CYLINDER

1970-76 ENGINE AND TRANSMISSION MOUNTING

Key	Part Name	Group No.
1	BRACKET, Engine Frt. Mtg. Frame - R.H.	0.029
2	BOLT, Engine Frt. Support Brkt. to Frame (3/8"-16 x 1" - 280M)	8.900
3	BRACKET, Engine Mtg. - Stop	0.029
4	NUT, Engine Frt. Mtg. Asm. (7/16"-14 Hex. - 286M)	8.915
5	WASHER, Engine Frt. Mtg. Asm. (7/16" I.D. x 7/8" O.D. x 1/16")	8.929
6	SCREW & WASHER ASM., Engine Bracket to Cyl. Block (3/8"-16 x 3/4")	8.900
7	SPACER, Engine Frt. Mtg. Brkt.	0.002
8	BRACKET ASM., Engine Frt. Mtg. - R.H.	0.029
9	INSULATOR ASM., Engine Frt Mtg.	0.027
10	NUT, Eng. Rear Support Insul. Ret. to Frame (3/8"-16 Hex. - 286M)	8.915
11	LOCKWASHER, Eng. Rear Support to Side Supt. (3/8")	8.931
12	BOLT, Eng. Frt. Mtg. Asm. (7/16"-14 x 4" Hex. hd. - 300M)	8.900
13	WASHER, Eng. Rear Support to Side Supt. (3/8" I.D. x 3/4" O.D. x 1/16")	8.929
14	MOUNTING ASM., Trans. Supt.	4.081
15	LOCKWASHER, Trans. Supt. to Trans. (7/16" heavy)	8.931
16	BOLT, Eng. Rear Supt. to Mtg. Asm. (7/16"-14 x 1" Hex. hd. 280M)	8.900
17	SUPPORT ASM., Trans.	4.081
18	WASHER, Eng. Rear Supt. to Mtg. Asm. (7/17" I.D. x 1 3/8" O.D. x 3/16")	8.929
19	WASHER, Frt. Mtg. Frame Brkt. to Cross Member (3/8" I.D. x 1" O.D. x 1/8")	8.929
20	BRACKET, Eng. Frt. Supt. R.H.	0.029
21	INSULATOR ASM., Eng. Frt. Mtg. R.H.	0.027
22	WASHER, Insul. to Cyl. Block Mtg. Bolt (7/16" I.D. x 13/16" O.D. x 1/8")	8.929
23	BOLT, Insul. to Cyl. Block Mtg. 7/16"-14 x 1" Hex. hd.)	8.900
24	BOLT, Eng. Frt. Mtg. Insul. to Supt. Brkt. (7/16"-14 x 4 7/8" Hex - 280M).	0.002
25	RETAINER, Eng. Rear Crossmember to Frame Insul.	7.011
26	INSULATOR, Eng. Rear Crossmember Frame	4.081
27	MEMBER, Eng. Rear Cross	7.011
28	BOLT, Eng. Frt. Insul. to Cyl. Block (7/16"-14 x 1 1/8" Hex hd. 300M)	8.900
29	BRACE, Starter Motor	2.041
30	WASHER, Frt. Supt. Brkt. to Crossmember (3/8" I.D. x 3/4" O.D. x 1/16")	8.929