



parts list

158-175-201-256

CID GASOLINE &

DIESEL ENGINES

Industrial Engine Operations, Ford Parts and Service Division
P. O. BOX 3080, LIVONIA, MICHIGAN 48150

IEO 194-140
AUG. 77

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For balance of parts not listed in this publication, contact your local Industrial Power Products Distributor

Note to Distributor: Refer to groups for parts not listed.

GENERAL INFORMATION

This Ford Industrial Engine Parts List is designed to provide for fast and easy identification of genuine Ford parts.

Most normal replacement parts are available from your Ford Power Products Distributor's stock. A Distributor's list, Form IEO-194-101, enclosed in a protective envelope, is included with each engine or power unit.

Models manufactured to special customer specifications are designed S.O. (Special Option) and are identified by an S.O. number following the model number. When ordering parts, always furnish the complete model, S.O., and serial number. Your Power Products Distributor has complete model and S.O. information and can service substituted or peculiar components of S.O. models.

LOCATING PART NUMBERS

The following procedure is recommended for locating parts in this parts list.

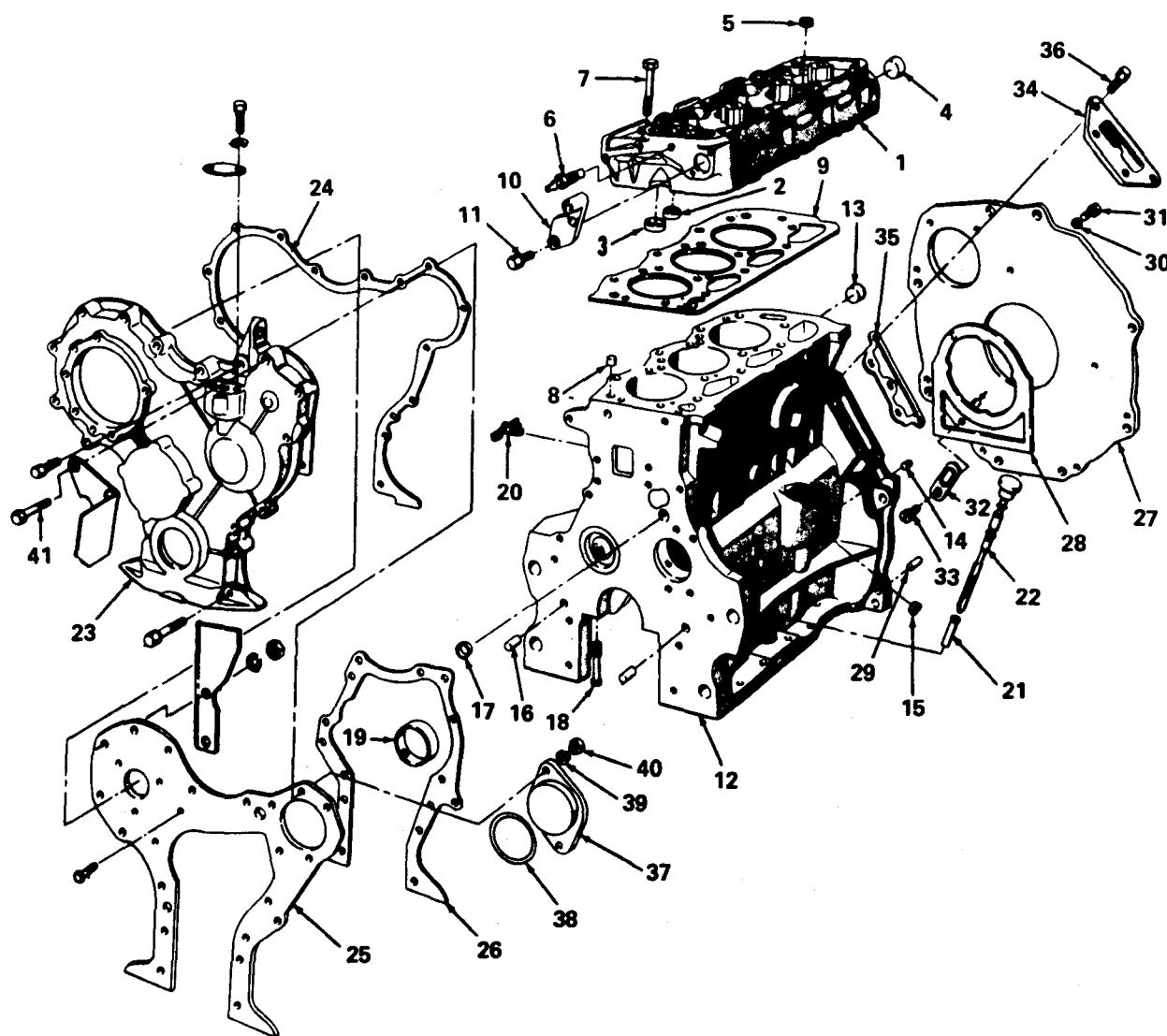
Example: A cylinder head assembly is required for a 256 engine and the part number is not known.

1. Refer to the appropriate illustration page (in this case, Page 1) containing an exploded view of the cylinder head, block and related parts. The Figure Reference No. for the cylinder head is 1.
2. Refer to the Index at the front of the book for the Cylinder Block page number - in this case Page 1 - then select the correct cylinder head for the 256 engine, which is C7NN-6049-T.

When ordering parts, always indicate method of shipment: freight, air freight; express, air express; parcel post, air parcel post.

The information contained in this manual was obtained from reliable sources and is believed to be accurate as of the time of printing. Naturally, its continuing accuracy cannot be guaranteed. Industrial Engine Operations, Ford Parts and Service Division of Ford Motor Company reserves the right to discontinue models at any time, or change specifications or design, without notice and without incurring obligation.

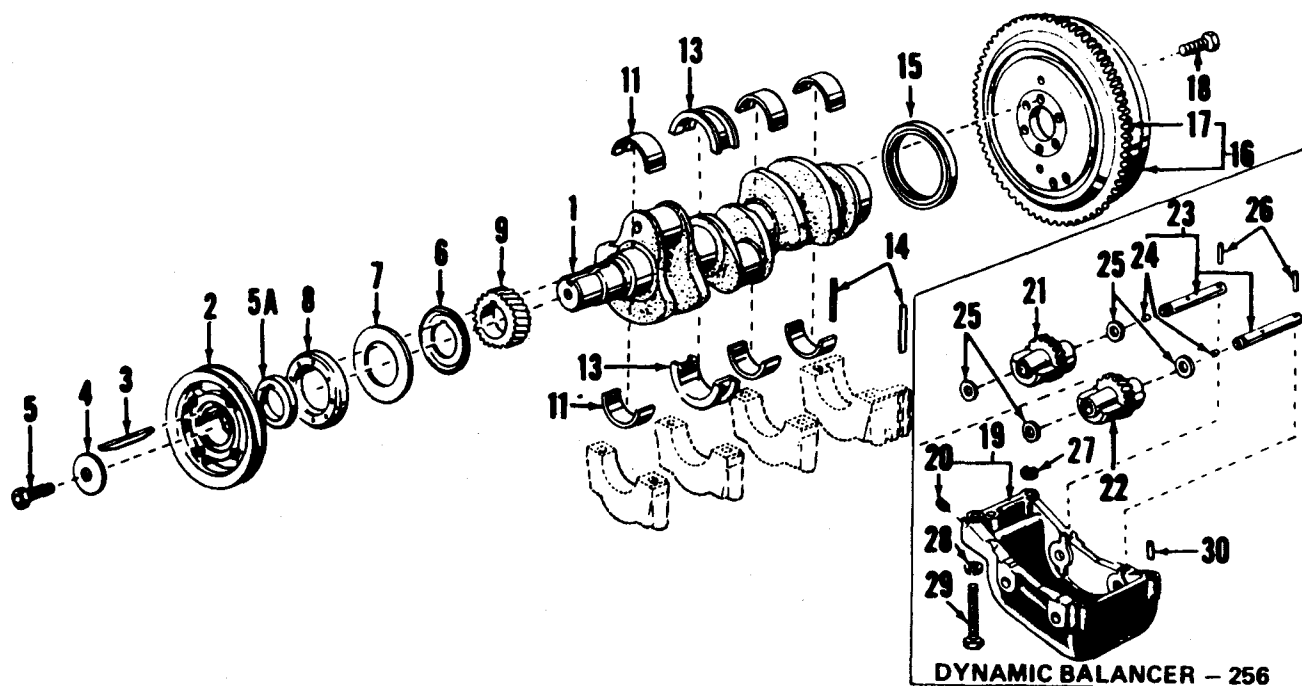
REF NO.	PART NUMBER	DESCRIPTION	QTY.
		CYLINDER BLOCK, HEAD AND RELATED PARTS (GASOLINE)	
1	D1NN-6009-A	Engine Assembly - Cylinder Block and Crankshaft (158)	1
	D3NN-6009-G	Engine Assembly - Cylinder Block and Crankshaft (201)	1
	D3NN-6009-J	Engine Assembly - Cylinder Block and Crankshaft (256)	1
1	C7NN-6049-Y	Head Assembly - Cylinder (158)	1
1	D5NN-6049-L	Head Assembly - Cylinder (201)	1
1	C7NN-6049-T	Head Assembly - Cylinder (256)	1
2	C5NE-6056-A	Insert - Intake Valve Seat - Standard	3/4
2	C5NE-6056-C	Insert - Intake Valve Seat .010 O/S	AR
2	C5NE-6056-B	Insert - Intake Valve Seat .020 O/S	AR
2	C5NN-6056-A	Insert - Intake Valve Seat .030 O/S	AR



CYLINDER HEAD, BLOCK AND RELATED PARTS (GASOLINE)

REF NO.	PART NUMBER	DESCRIPTION	QTY.
		CYLINDER BLOCK, HEAD & RELATED PARTS (GASOLINE) - Continued	
3	C5NE-6057-A	Insert - Exhaust Valve Seat - Standard	3/4
3	C5NE-6057-C	Insert - Exhaust Valve Seat .010 O/S	AR
3	C5NE-6057-B	Insert - Exhaust Valve Seat .020 O/S	AR
3	C5NN-6057-A	Insert - Exhaust Valve Seat .030 O/S	AR
4	376043-S	Plug 1.76 - 1.762 O.D. Cup	1
5	380391-S	Plug .875 to .877 O.D. Cup	3/4
6	C4AH-10884-A	Sender Assembly - Water Temperature Indicator	1
	383442-S	Plug .931 O.D. Cup - Used for O/S hole in head	AR
	383443-S	Plug 1.814 O.D. Cup - Used for O/S hole in head or block	AR
7	378305-S	Bolt - 1/2 - 13 x 4.75 - Cylinder head to block - Hex head	10/13
	377490-S	Washer - 1/2 Flat - Use with head bolts	10/13
8	D2NN-6A008-A	Dowel - .676 x .44 Split - Cylinder head to block	2
9	C7NN-6051-R	Gasket - Cylinder head - .037" thick (158/175)	1
9	C7NN-6051-S	Gasket - Cylinder head - .037" thick (201)	1
9	D3NN-6051-H	Gasket - Cylinder head - .037" thick (256)	1
10	C5NE-6C052-A	Cover - Water Outlet	1
	34806-S36	Washer - 5/16 Lock	2
11	304701-S36	Bolt - 5/16 - 18 x 1.125 - Cover to cylinder head - Hex head	2
12	D4NN-6010-A	Block Assembly - Cylinder (158)	1
12	D0NN-6010-L	Block Assembly - Cylinder (201)	1
12	D4NN-6010-J	Block Assembly - Cylinder (256)	1
13	376042-S	Plug 1.50 O.D. Cup (Alt. w/376808-S)	4/5
13	376808-S	Plug 1.56 O.D. Cup (Alt. w/376402-S)	AR
14	87708-S	Plug 1/8 - 27 Pipe	1
15	87710-S	Plug 3/8 - 18 Drain	1
16	73329-S	Dowel 3/8 - 1-1/8 Pin	2
17	378336-S	Plug - Cup	2
18	379548-S	Bolt - 9/16 - 12 x 4.45 - Caps to block - Hex head	8/10
	352532-S	Plug - Cup (256)	1
19	C5NE-6261-B	Bearing - Camshaft - Front	4/5
20	C9NN-8115-A	Cock Assembly - Cylinder Block Drain	1
21	D3NN-6784-A	Tube - Oil Level Indicator	1
22	C5NE-6750-D	Indicator - Oil Level	1
23	D0NN-6059-A	Cover - Cylinder Front	1
24	C5NE-6020-A	Gasket - Cylinder Front Cover	1
25	C5NE-6C044-B	Plate - Engine Front Cover	1
26	C5NE-6C045-A	Gasket - Engine Front Plate	1
27	C7NN-6A373-B	Plate - Engine Rear Cover	1
28	C7NN-6N008-B	Gasket - Block to Rear Engine Plate	1
29	385456-S	Dowel - Cylinder Block to Flywheel Housing	2
30	34807-S36	Washer - 3/8 Lock	3
31	304650-S36	Bolt - 3/8 - 16 x .75 - Rear Plate to block - Hex head	3
32	C5NE-6438-A	Cover - Flywheel Access	1
33	43392-S43	Screw & Washer Assembly - 5/16 - 18 x 5/8 Fill. Head	1
34	C7NN-D852-A	Cover - Hydraulic Pump Flange - Less Hydraulic Pump	1

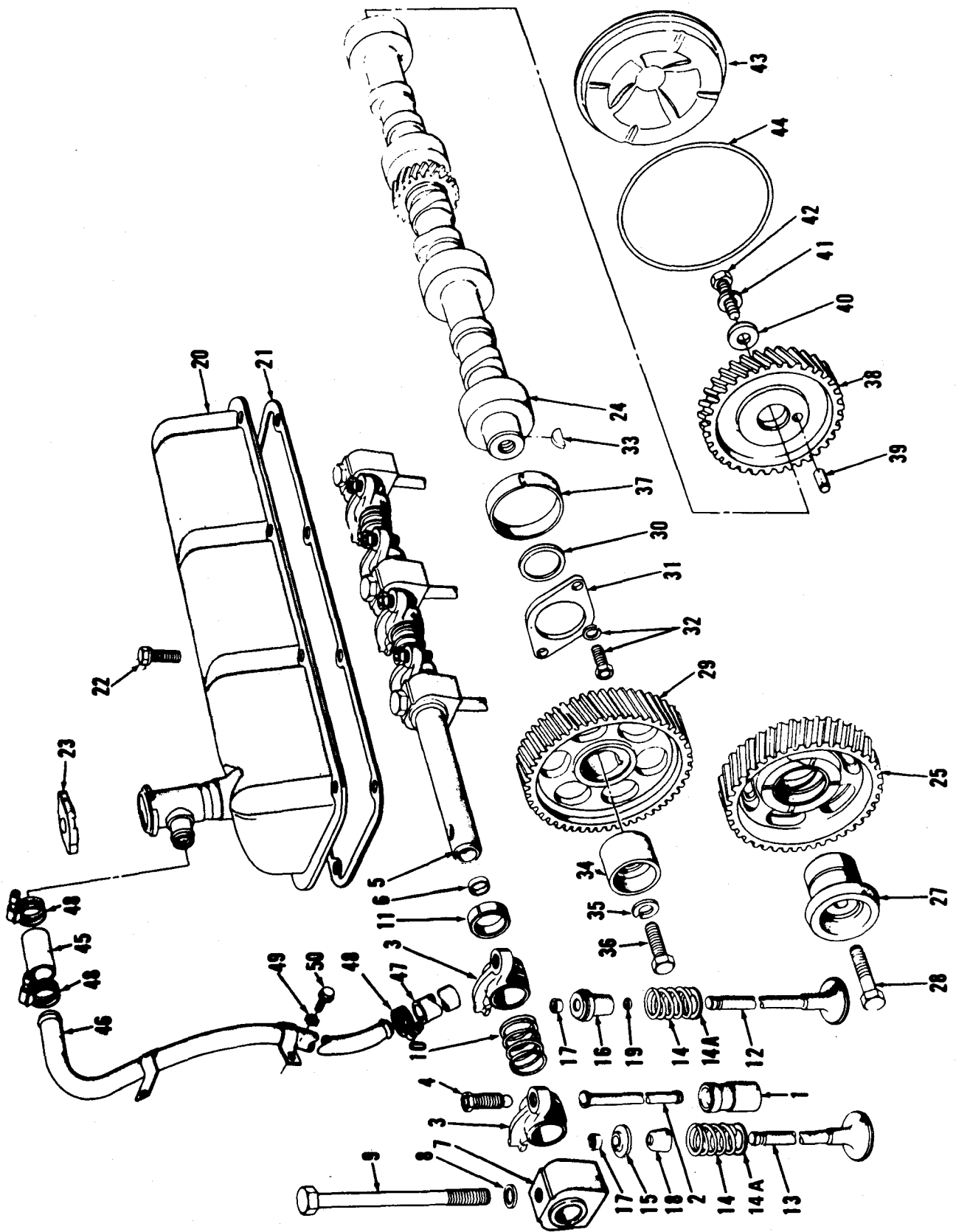
REF NO.	PART NUMBER	DESCRIPTION	QTY.
		CYLINDER BLOCK, HEAD & RELATED PARTS (GASOLINE) - Continued	
35	DONN-H918-A	Gasket - Hydraulic Pump Flange Cover	1
36	43506-S	Screw and Washer Assembly - 3/8 - 16 x .87	4
37	C5NE-3B681-A	Cover - Power Steering Steering Pump	1
38	379275-S94	O-Ring 3.237 I.D. x .103 Width - Cover Seal	1
39	34807-S36	Washer - 3/8 Lock	2
40	33799-S36	Nut - 3/8 - 16 Hex	2
41	354545-S8	Bolt - 3/8 - 16 x 2.50 - Cover Attaching - Hex head	2
		CRANKSHAFT, FLYWHEEL AND RELATED PARTS (GASOLINE)	
1	C5NE-6303-M	Crankshaft (158)	1
1	C5NE-6303-N	Crankshaft (201)	1
1	C5NE-6303-K	Crankshaft (256)	1
2	C5NE-6312-F	Pulley - Crankshaft	1
2	D5NN-6A312-A	Pulley - Crankshaft (256)	1
3	C9NN-6N250-A	Key - 5/16 x 3/8 x 2.86 - Pulley and Gear to Crankshaft	1
4	359054-S	Washer - 3/4 Flat	1
5	304807-S8	Bolt - 3/4 - 16 x 1.75 Pulley to crankshaft - Hex head	1
5A	C5NE-6B306-A	Spacer - Crankshaft Pulley	1
6	C5NE-6310-B	Slinger - Crankshaft Oil	1
7	C5NE-6B309-A	Seal - Crankshaft, Front Dust	1
8	C5NN-6700-A	Seal Assembly - Crankshaft, Front Oil	1
9	C5NE-6306-A	Gear - Crankshaft	1



CRANKSHAFT, FLYWHEEL AND RELATED PARTS (GASOLINE)

REF NO.	PART NUMBER	DESCRIPTION	QTY.
		CRANKSHAFT, FLYWHEEL & RELATED PARTS (GASOLINE) - Continued	
11	CFPN-6333-A	Liner Kit - Crankshaft Main Bearing - Standard (Red)	3/4
11	CFPN-6333-B	Liner Kit - Crankshaft Main Bearing - Standard (Blue)	3/4
11	CFPN-6333-C	Liner Kit - Crankshaft Main Bearing - .002	3/4
11	CFPN-6333-D	Liner Kit - Crankshaft Main Bearing - .010	3/4
11	CFPN-6333-E	Liner Kit - Crankshaft Main Bearing - .020	3/4
11	CFPN-6333-F	Liner Kit - Crankshaft Main Bearing - .030	3/4
11	CFPN-6333-G	Liner Kit - Crankshaft Main Bearing - .040 (Each Kit contains one upper and one lower main bearing liner)	3/4
13	CFPN-6337-A	Liner Kit - Crankshaft Main Thrust Bearing Standard (Red)	1
13	CFPN-6337-B	Liner Kit - Crankshaft Main Thrust Bearing Standard (Blue)	1
13	CFPN-6337-C	Liner Kit - Crankshaft Main Thrust Bearing - .002	1
13	CFPN-6337-D	Liner Kit - Crankshaft Main Thrust Bearing - .010	1
13	CFPN-6337-E	Liner Kit - Crankshaft Main Thrust Bearing - .020	1
13	CFPN-6337-F	Liner Kit - Crankshaft Main Thrust Bearing - .030	1
13	CFPN-6337-G	Liner Kit - Crankshaft Main Thrust Bearing - .040 (Each Kit contains one upper & one lower main thrust bearing liner)	1
14	D3NN-6336-A	Seal - Crankshaft Rear Main Bearing Cap	2
15	C5NE-6701-C2	Seal Assembly - Crankshaft Rear Oil	1
16	C7NN-6375-L	Flywheel Assembly - 11 Inch (27.94 CM) Single Clutch	1
16	C7NN-6375-R	Flywheel Assembly - 11 Inch Single Clutch Unbalanced Flywheel (158/201 GF)	1
18	43167-S	Bolt - 9/16 - 18 x 2.00 Hex Head Attach 6375 and 7599 to crankshaft	6
	C7JZ-7599-E	Adaptor - Pilot Bearing	1
	C5TZ-7600-B	Pilot Bearing - 1.85 O.D. x .984 I.D. x .47	1
16	C7NN-6375-J	Flywheel Assembly - 11 Inch Single Clutch Balanced Flywheel (256 GF)	1
18	43167-S	Bolt - 9/16 - 18 x 2.00 Hex Head Attach 6375 and 7599 to crankshaft	6
	C7JZ-7599-E	Adaptor - Pilot Bearing	1
	C5TZ-7600-B	Pilot Bearing - 1.85 O.D. x .984 I.D. x .47	1
16	DOJJ-6375-G	Flywheel Assembly - 10 Inch O/C Clutch Unbalanced Flywheel (158/201 GF)	1
18	43172-S	Bolt - 9/16 - 18 x 2.5 Hex head Attach 6375 to crankshaft	6
16	DOJJ-6375-H	Flywheel Assembly - 11.5 Inch O/C Clutch (158/201 GF)	1
18	43172-S	Bolt - 9/16 - 18 x 2.5 Hex head Attach 6375 to crankshaft	6
16	D2JL-6375-C	Flywheel Assembly - 10.0 Inch O/C Clutch (256 GF)	1
18	43172-S	Bolt - 9/16 - 18 x 2.5 Hex head Attach 6375 to crankshaft	6
16	D2JL-6375-D	Flywheel Assembly - 11.5 Inch O/C Clutch (256 GF)	1
18	43172-S	Bolt - 9/16 - 18 x 2.5 Hex head Attach 6375 to crankshaft	1

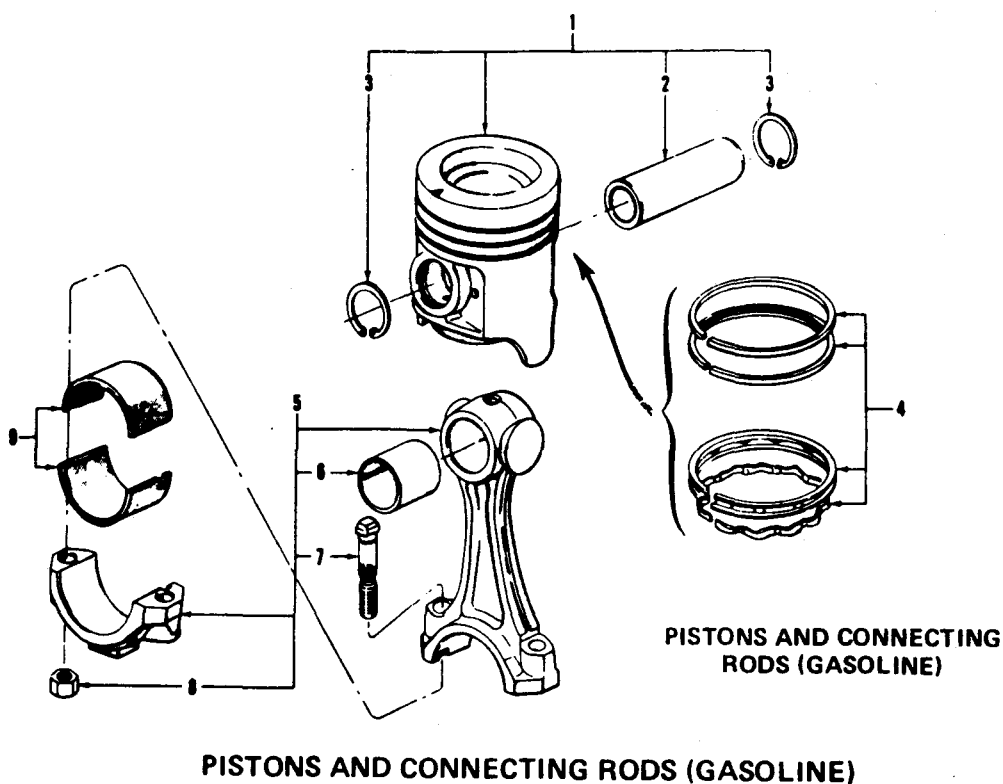
REF NO.	PART NUMBER	DESCRIPTION	QTY.
17	C5NE-6384-B	CRANKSHAFT, FLYWHEEL & RELATED PARTS (GASOLINE) - Continued	1
	DOJJ-6394-B	Gear - Flywheel Starting Ring - 162 Teeth	1
		Housing - Flywheel SAE No. 3 - With Feet Less Side Pads (158/201/256)	1
	DLJJ-4273-A	Bolt - 3/4-16 UNF-2A Hex head - 2-1/8 Long	2
	34813-S8	Lockwasher - 3/4-Upper Holes	2
	304868-S	Bolt - Hex head - 5/8 - 11 x 2.25 Long - Side Holes	4
	304686-S8	Bolt - 7/16 - 14 x 1.00 Hex head - Side holes	2
	44732-S8	Flatwasher	2
	34808-S8	Lockwasher - 7/16 - Bottom holes	2
	34811-S	Lockwasher - 5/8	4
	20550-S	Bolt - 7/16 - 14 x 2.75 Hex head - Bottom holes	2
	DOJJ-6394-C	Housing - Flywheel SAE No. 4 - With Feet Less Side Pads (158/201/256)	1
	DLJJ-4273-A	Bolt - 3/4 - 16 UNF-2A Hex head - 2-1/8 Long-Upper holes	2
	34813-S8	Lockwasher - 3/4 - Upper holes	2
	304868-S	Bolt - Hex head - 5/8 - 11 x 2.25 Long - Side holes	4
	304686-S8	Bolt - 7/16 - 14 x 1.00 Hex head - Bottom holes	2
	44732-S8	Flatwasher - Bottom holes	2
	34808-S8	Lockwasher - 7/16 - Bottom holes	2
	34811-S	Lockwasher - 5/8	4
	20550-S	Bolt - 7/16 - 14 x 2.75 Hex head - Bottom holes	2
19	C5NE-6A307-B	Support Assembly - Dynamic Balance (256)	1
20	87707-S	Plug - 1/16-27 Pipe Socket (256)	1
21	D3NN-6B302-A	Gear Assembly - Dynamic Balancer Counterweight - Drive (256)	1
22	D3NN-6B303-A	Gear Assembly - Dynamic Balancer Counterweight - Driven (256)	1
23	C5NN-6A305-A	Shaft Assembly - Dynamic Balancer (256)	2
24	87708-S	Plug - 1/8 - 27 NPT Socket (256)	2
25	C5NE-6A323-A	Washer - Dynamic Balancer Thrust (256)	4
26	305125-S	Pin - 5/16 x 1.75 Spring - Shaft to Balancer Support (256)	2
27	C5NE-6B305-A	Gasket - Dynamic Balancer (256)	1
28	34809-S	Washer - 1/2 Lock (256)	4
29	304892-S36	Bolt - 1/2 - 13 x 2-1/2 - Dynamic Balancer Support to Cylinder Block - Hex head (256)	4
30	D2NN-6A008-A	Dowel - Balancer to Cylinder Block (256)	2
		CAMSHAFT, ROCKER ARM, VALVES AND RELATED PARTS (GASOLINE)	
1	C7NN-6500-A	Tappet - Valve	6/8
2	C5NE-6567-A	Rod - Valve Push	6/8
3	C5NE-6529-A	Arm Assembly - Valve Rocker	6/8
4	B6A-6549-C	Screw - Valve Rocker Arm Adjusting	6/8
5	C5NE-6563-A	Shaft - Valve Rocker Arm	1
5	C5NE-6563-B	Shaft - Valve Rocker Arm (256)	1
6	376099-S	Plug - Cup - Rocker Arm Shaft Ends	2
7	C7NN-6531-A	Support - Valve Rocker Arm Shaft	4/5



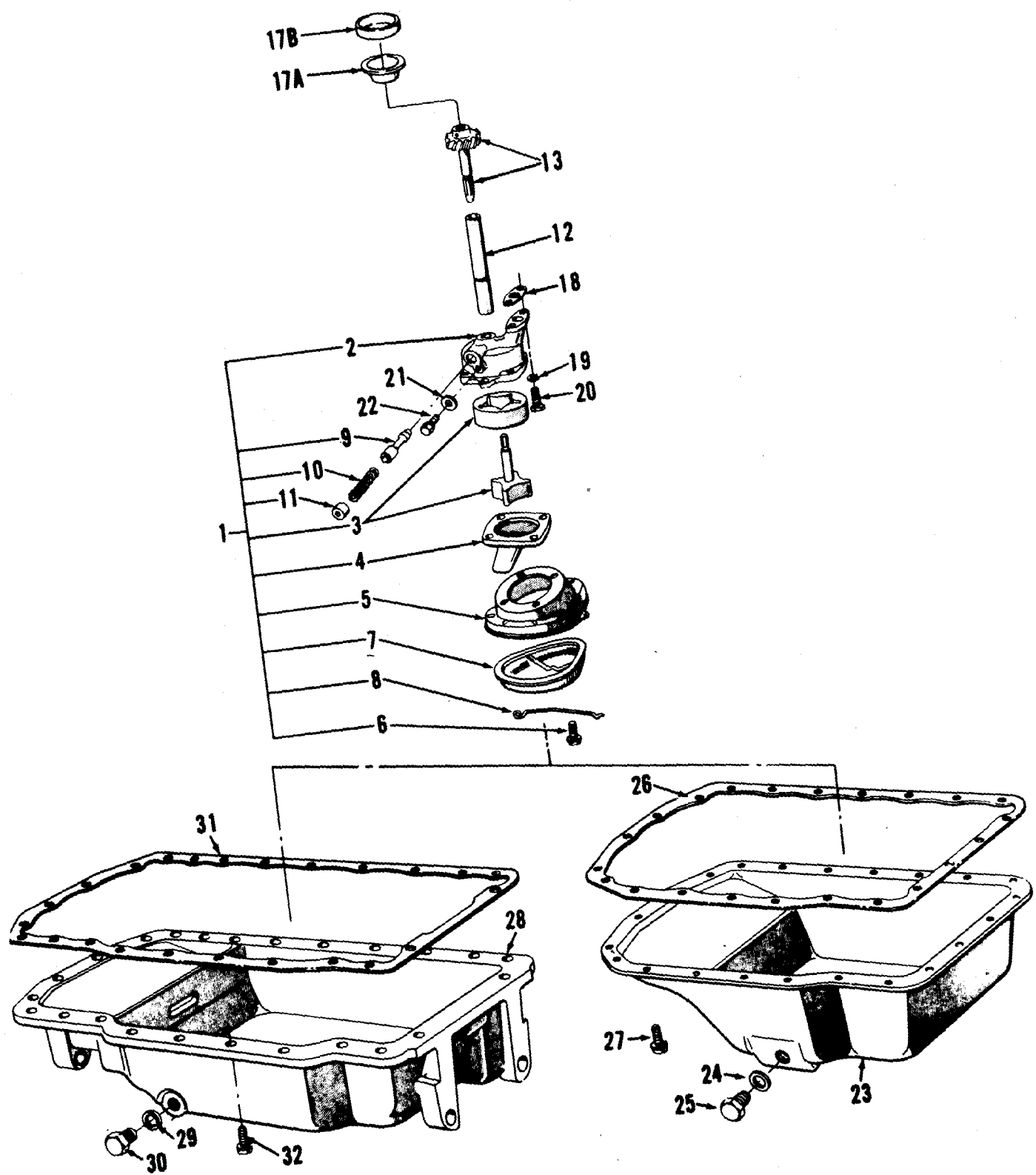
CAMSHAFT, ROCKER ARM AND RELATED PARTS (GASOLINE)

REF NO.	PART NUMBER	DESCRIPTION	QTY.
		CAMSHAFT, ROCKER ARM, VALVES AND RELATED PARTS (GASOLINE) - Continued	
8	377490-S	Washer - 1/2 Flat	
9	377489-S	Bolt - 1/2 - 13 x 7.80 - Arm Support and Cylinder Head to Cylinder Block - Hex Head	4/5
10	C5NE-6587-A	Spring - Valve Rocker Arm Locating	3/4
11	C7NN-6590-A	Spacer - Valve Rocker Arm	3/4
12	C7NN-6505-E	Valve - Exhaust - Standard	3/4
12	C7NN-6505-F	Valve - Exhaust - .003 O/S	AR
12	C7NN-6505-G	Valve - Exhaust - .015 O/S	AR
12	C7NN-6505-H	Valve - Exhaust - .030 O/S	AR
13	C5NN-6507-B	Valve - Intake - Standard	3/4
13	C5NN-6507-C	Valve - Intake - .003 O/S	AR
13	C5NN-6507-D	Valve - Intake - .015 O/S	AR
13	C5NN-6507-E	Valve - Intake - .030 O/S	AR
14	C7NN-6513-A	Spring - Valve	6/8
14A	C5NE-6A526-A	Spacer - Valve Spring - .030	AR
15	D0NN-6514-A	Retainer - Valve Spring - Intake	3/4
16	C5NE-6A516-A	Retainer - Valve Spring - Exhaust	3/4
17	C1AE-6518-A	Key - Valve Spring Retainer	12/16
18	C5NE-6571-A	Seal - Valve Stem - Intake	3/4
19	C5NE-6571-B	Seal - Valve Stem - Exhaust	3/4
20	D3NN-6582-B	Cover Assembly - Valve Rocker Arm	1
20	D3NN-6582-A	Cover Assembly - Valve Rocker Arm (256)	1
21	C7NN-6584-B	Gasket - Valve Rocker Arm Cover	1
21	C7NN-6584-C	Gasket - Valve Rocker Arm Cover (256)	1
22	373309-S43	Screw and Washer Assembly - 5/16 - 18 x .62 - Rocker Arm Cover to Cylinder Head - Hex Head	8/10
23	D0NN-6766-A	Cap Assembly - Oil Filter	1
24	C7NN-6250-G	Camshaft (158)	1
24	C7NN-6250-E	Camshaft (201)	1
24	C7NN-6250-B	Camshaft (256)	1
25	C5NE-6A253-A	Gear Assembly - Camshaft Drive	1
27	C5NE-6A255-A	Adaptor - Camshaft Drive Gear	1
28	43122-S	Bolt - 1/2 - 20 x 2.12 - Self-Locking Hex Head - Drive Gear to Cylinder Block	1
29	D1NN-6256-A	Gear - Camshaft	1
30	C5NE-6265-A	Spacer - Camshaft Gear	1
31	C5NE-6269-A	Plate - Camshaft Thrust	1
32	372287-S43	Screw and Lockwasher Assembly - 5/16 - 18 x .75 - Attach Thrust Plate to Cylinder Block	2
33	74178-S	Key - 3/16 x .75 - Gear to Camshaft - Woodruff	1
34	C5NE-6287-A	Eccentric - Camshaft Fuel Pump Drive	1
35	34808-S36	Washer - 7/16 Lock	1
36	304781-S36	Bolt - 7/16 - 14 x 1-5/8 - Eccentric and Gear to Camshaft - Hex Head	1
37	C5NE-6261-B	Bearing - Camshaft	4/5
38	C5NN-D855-B	Gear Assembly - Camshaft Hydraulic Pump Drive	1
39	382015-S	Pin - 5/16 x 5/8 Dowel	1
40	C5NE-6278-A	Washer - Camshaft Gear	1
41	34808-S36	Washer - 7/16 Lock	

REF NO.	PART NUMBER	DESCRIPTION	QTY.
		CAMSHAFT, ROCKER ARM, VALVES AND RELATED PARTS (GASOLINE) - Continued	
42	304724-S36	Bolt - 7/16 - 14 x 1-1/4 - Hydraulic Pump Drive Gear to Camshaft - Hex Head	1
43	C5NN-D851-B	Cover - Camshaft Hydraulic Pump Drive Gear	1
44	87095-S91	O-Ring 5.339 x .139 - Cover Seal	1
45	C5NE-6853-A	Hose - Crankshaft Ventilation Tube to Cover	1
46	C5NN-6758-F	Tube Assembly - Crankcase Ventilation (158)	1
46	C5NN-6758-E	Tube Assembly - Crankcase Ventilation (201)	1
46	C5NN-6758-G	Tube Assembly - Crankcase Ventilation (256)	1
48	376091-S	Clamp - 1" to 1.38"	2
		PISTONS AND CONNECTING RODS (GASOLINE)	
1	C5NN-6108-F	Piston, Pin and Retainer Set - Standard (Color Code Red) (158)	3
1	C7NN-6108-S	Piston, Pin and Retainer Set - .004 O/S (158)	3
1	C5NN-6108-H	Piston, Pin and Retainer Set - .020 O/S (158)	3
1	D2NN-6108-C	Piston, Pin and Retainer Set - .030 O/S (158)	3
1	C5NN-6108-K	Piston, Pin and Retainer Set - .040 O/S (158)	3
1	C7NN-6108-T	Piston, Pin and Retainer Set - Standard (No Color Code) (201)	3
1	C7NN-6108-Y	Piston, Pin and Retainer Set - .004 O/S (201)	3
1	D2NN-6108-F	Piston, Pin and Retainer Set - .020 O/S (201)	3
1	D2NN-6108-G	Piston, Pin and Retainer Set - .030 O/S (201)	3
1	D2NN-6108-H	Piston, Pin and Retainer Set - .040 O/S (201)	3
1	C7NN-6108-U	Piston, Pin and Retainer Set - Standard (No Color Code) (256)	4

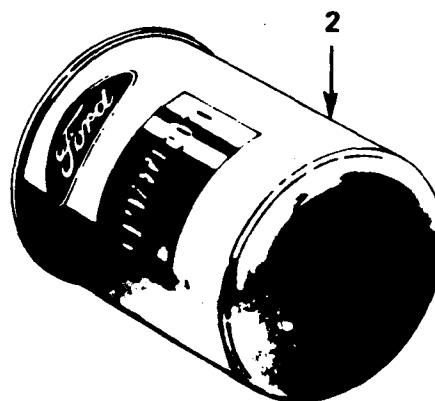


REF NO.	PART NUMBER	DESCRIPTION	QTY.
		PISTONS AND CONNECTING RODS (GASOLINE) - Continued	
1	D2NN-6108-J	Piston, Pin and Retainer Set - .004 O/S (256)	4
1	D2NN-6108-K	Piston, Pin and Retainer Set - .020 O/S (256)	4
1	D2NN-6108-L	Piston, Pin and Retainer Set - .030 O/S (256)	4
1	D2NN-6108-M	Piston, Pin and Retainer Set - .040 O/S (256)	4
2	C5NE-6135-A	Pin - Piston	3/4
3	97623-S36	Retainer - Piston Pin	6/8
4	CFPN-6149-AY	Kit - Piston Ring - Standard (158)	4
4	CFPN-6149-AZ	Kit - Piston Ring - .020 O/S (158)	3
4	CFPN-6149-BA	Kit - Piston Ring - .030 O/S (158)	3
4	CFPN-6149-BB	Kit - Piston Ring - .040 O/S (158)	3
4	CFPN-6149-BG	Kit - Piston Ring - Standard (201/256)	3/4
4	CFPN-6149-BH	Kit - Piston Ring - .020 O/S (201/256)	3/4
4	CFPN-6149-BJ	Kit - Piston Ring - .030 O/S (201/256)	3/4
4	CFPN-6149-BK	Kit - Piston Ring - .040 O/S (201/256)	3/4
5	C7NN-6200-A	Rod Assembly - Connecting	3/4
6	C5NE-6207-A	Bushing - Connecting Rod	3/4
7	C5NE-6214-A	Bolt - Connecting Rod - 7/16 - 20	6/8
8	370664-S	Nut - 7/16 - 20 - Connecting Rod	6/8
9	DFPN-6211-A	Liner Kit - Connecting Rod Bearing - Standard (Red)	3/4
9	DFPN-6211-B	Liner Kit - Connecting Rod Bearing - Standard (Blue)	3/4
9	CFPN-6211-C	Liner - Connecting Rod Bearing - .002 U/S	3/4
9	DFPN-6211-D	Liner - Connecting Rod Bearing - .010 U/S	3/4
9	CFPN-6211-E	Liner - Connecting Rod Bearing - .020 U/S	3/4
9	DFPN-6211-F	Liner - Connecting Rod Bearing - .030 U/S	3/4
9	CFPN-6211-G	Liner - Connecting Rod bearing - .040 U/S	3/4
		OIL PUMP AND OIL PAN (GASOLINE)	
1	D1NN-6600-D	Pump Assembly - Engine Oil	1
2	D1NN-6604-B	Body - Oil Pump	1
3	D0NN-6608-B	Rotor and Shaft Assembly - Oil Pump Drive	1
4	C5NE-6616-A	Cover - Oil Pump	1
5	C5NE-6611-B	Cover - Oil Pump Screen	1
6	373742-S	Screw and Washer Assembly - 1/4-20 x .88 Hex Head	4
7	C7NN-6623-A	Screen Assembly - Oil Pump	1
8	C5NE-6628-A	Spring - Oil Pump Screen	1
9	D1NN-6A809-A	Valve - Oil Pressure Relief	1
10	D1NN-6670-A	Spring - Oil Pump Relief Valve	1
11	D1NN-6674-A	Plug - Oil Pump Relief Valve	1
12	C7NN-6A605-A	Shaft - Oil Pump Intermediate	1
13	D3NN-6A820-F	Shaft and Gear Assembly - Oil Pump Drive	1
17A	D0NN-6A798-A	Stop - Oil Pump Gear	1
17B	376809-S36	Plug - Cup 2.197" to 2.200"	1
17B	376663-S	Plug - Cup 2.217" to 2.220"	1
18	C7NN-6659-A	Gasket - Oil Pump to Engine Block	1



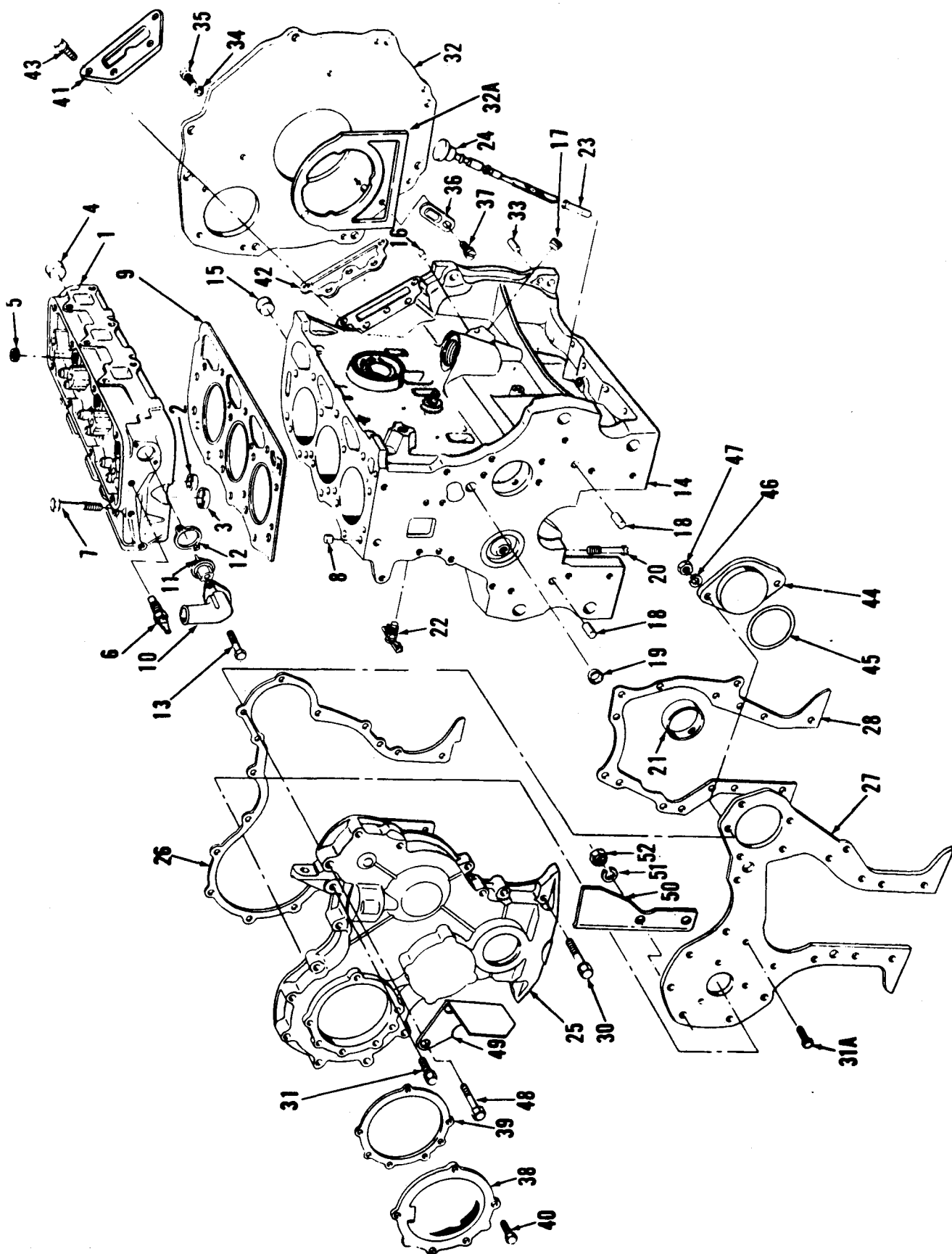
OIL PUMP AND OIL PAN (GASOLINE)

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
		OIL PUMP AND OIL PAN (GASOLINE) - Continued	
19	380515-S	Washer - 3/8 Lock	2
20	378310-S	Bolt - 3/8 - 16 x 1.38 Oil Pump to Engine Block	2
21	359840-S8	Washer - 5/16 Flat - Secures Relief Valve Plug - Except 256	1
22	372287-S43	Screw & Washer Assembly - 5/16 - 18 x 3/4 Secures Flat Washer 359840-S8 - Except 256	1
23	C9NN-6675-A	Pan Assembly - Oil (158)	1
23	C9NN-6676-C	Pan - Oil (201)	1
24	C9NN-6734-A	Gasket - Oil Pan Drain Plug 3/4" I.D.	1
25	C9NN-6730-B	Plug - Oil Pan Drain - 3/4 - 16 Thread	1
26	DONN-6710-B	Gasket - Oil Pan - .057 - .067 Thick (158)	1
26	DONN-6710-A	Gasket - Oil Pan - .028 - .035 Thick (201)	1
27	359080-S8	Screw & Washer Assembly - 3/8 - 16 x .87 - Oil Pan to Cylinder Block - Hex Head (158)	22
27	380027-S43	Screw and Washer Assembly - 3/8 - 16 x 1-1/4 - Oil Pan to Cylinder Block - Hex Head (201)	20
28	D1NN-6676-A	Pan - Oil (256)	1
29	C9NN-6734-A	Gasket - Oil Pan Drain Plug - 3/4" I.D.	1
30	C9NN-6730-B	Plug - Oil Pan Drain (3/4 - 16)	1
31	DONN-6710-D	Gasket - Oil Pan (256)	1
32	380027-S43	Screw and Washer Assembly - 3/8 - 16 x 1.25 - Oil Pan to to Cylinder Block - Hex Head (256)	24
		OIL FILTER AND RELATED PARTS (GASOLINE)	
1	DONN-6890-A	Insert - Oil Filter Mounting	1
2	C9NN-6714-A	Filter Assembly - Engine Oil - Spin-On 1 Quart	1
		ENGINE GASKET KIT (UPPER SERVICE) (GASOLINE)	
	CFPN-6008-A	Kit Engine Gasket (Upper Service) (158/201) Consists of:	1
		(3) C5NE-6571-A Seal (3) C5NE-6571-B Seal	
		(1) C7NN-6584-B Gasket (2) C2DE-8255-A Gasket	
		(1) C7NN-9439-B Gasket (1) C5NE-9447-A Gasket	
		(1) C5NE-9A447-A Lock (1) C5NE-9448-A Gasket	



OIL FILTER AND RELATED PARTS (GASOLINE)

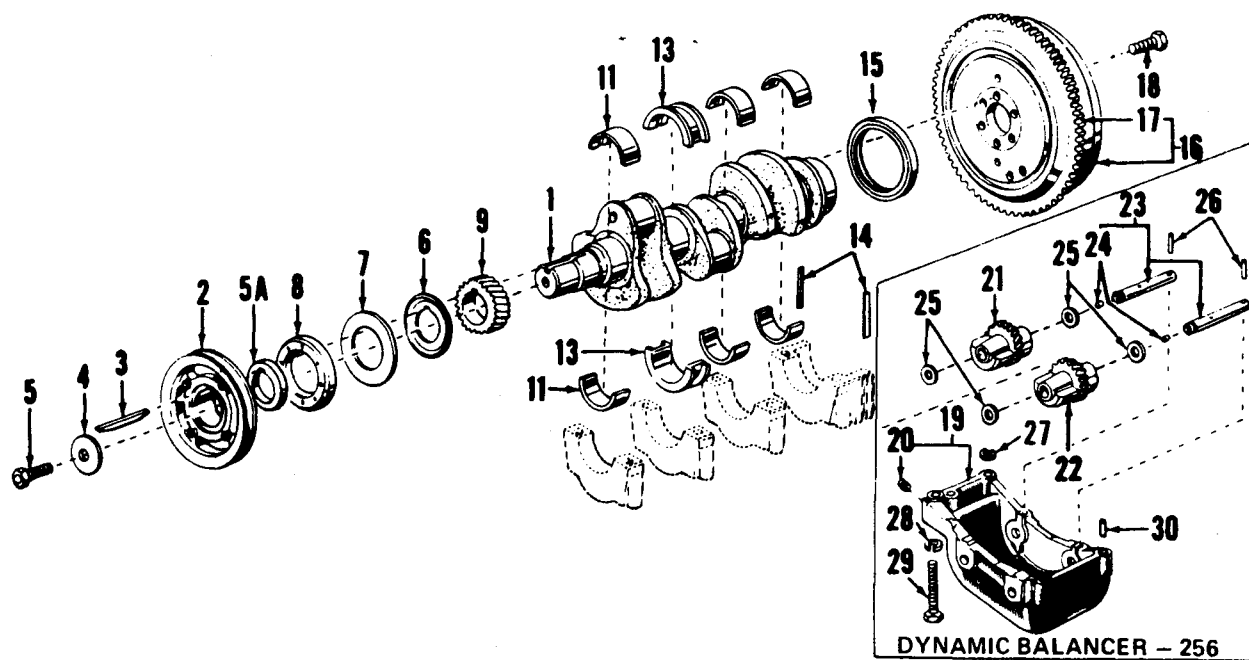
REF. NO.	PART NUMBER	DESCRIPTION	QTY
	CFPN-6A008-A	ENGINE GASKET KIT (LOWER SERVICE) (GASOLINE) Kit - Engine Gasket (Lower Service) (158/201) Consists of: (1) C5NN-911-B Gasket (1) C7NN-6N008-B Gasket (1) C5NE-6020-A Gasket (1) C5NE-6C045-A Gasket (1) C5NE-6B309-A Seal (2) C1TE-6336-A Seal (1) C7NN-6659-A Gasket (1) C5NN-6700-A Seal Assy. (1) C5NE-6701-C2 Seal Assy (1) C9NN-6710-B Gasket (1) EBU-6734-A Gasket (1) C9NN-6734-A Gasket (1) C5NE-6A799-A Gasket (1) C5NE-8507-A Gasket (1) C5NE-9417-A Gasket (1) C5NE-9F585-A Gasket (1) CODF-12143-A O-Ring (1) 87095-S94 O-Ring (1) 379175-S94 O-Ring	1
	C5NN-6009-G	CYLINDER BLOCK, HEAD AND RELATED PARTS (DIESEL) Engine Assembly - Cylinder Block & Crankshaft (158)	1
	C9NN-6009-N	Engine Assembly - Cylinder Block & Crankshaft (175)	1
	D5NN-6009-D	Engine Assembly - Cylinder Block & Crankshaft (201)	1
	D5NN-6009-J	Engine Assembly - Cylinder Block & Crankshaft (256) (Engine Assemblies include Pistons and Rods, Camshaft and Gears, Hydraulic Pump Drive Gear and Crankshaft Gear)	1
1	C7NN-6049-AB	Head Assembly - Cylinder (158/175/201)	1
1	C7NN-6049-AC	Head Assembly - Cylinder (256)	1
2	C5NE-6056-A	Insert - Intake Valve Seat - Standard	3/4
2	C5NE-6056-C	Insert - Intake Valve Seat .010 O/S	AR
2	C5NE-6056-B	Insert - Intake Valve Seat .020 O/S	AR
2	C5NN-6056-A	Insert - Intake Valve Seat .030 O/S	AR
3	C5NE-6057-A	Insert - Exhaust Valve Seat - Standard	3/4
3	C5NE-6057-C	Insert - Exhaust Valve Seat .010 O/S	AR
3	C5NE-6057-B	Insert - Exhaust Valve Seat .020 O/S	AR
3	C5NN-6057-A	Insert - Exhaust Valve Seat .030 O/S	AR
4	376043-S	Plug - 1.760-1.762 O.D. Cup	1
	383443-S	Plug - 1.814 O.D. Cup - For O/S Hole in Block & Head	AR
	383442-S	Plug - .931 O.D. Cup - For O/S Hole in Head	AR
	386949-S	Plug - 1.185 O.D. Cup - For O/S Hole in Head	AR
5	380391-S	Plug - .875 to .877 O.D. Cup	4
6	C4AH-10884-A	Sender Assembly - Water Temp. Indicator	1
7	378305-S	Bolt - 1/2-13 x 4.75-Cylinder Head to Cylinder Block Hex Head	10/ 13
7A	377490-S	Washer - 1/2 Flat - Use with Head Bolts	10/ 13
8	D2NN-6A008-A	Dowel - .676 x .44 Split - Cylinder Head to Cylinder Block	2
9	C7NN-6051-R	Gasket - Cylinder Head-.037 Thick (158/175)	1
9	D3NN-6051-H	Gasket - Cylinder Head-.068 Thick (256)	1
9	D3NN-6051-G	Gasket - Cylinder Head-.068 Thick (201)	1
10	C7NN-8594-B	Connection-Water Outlet	1
11	C9NN-8575-C	Thermostat Assembly-Water (168°) Standard	AR
12	C2DE-8255-A	Gasket - Water Outlet Connection	1
13	42967-S36	Bolt - 5/16 - 18 x 2.375 Conn to Cyl Hd - Hex Head	2
	34806-S36	Washer - 5/16 Lock	2



CYLINDER BLOCK, HEAD AND RELATED PARTS (DIESEL)

REF NO.	PART NUMBER	DESCRIPTION	QTY.
		CYLINDER BLOCK, HEAD & RELATED PARTS (DIESEL) - Continued	
14	DONN-6010-J	Block Assembly - Cylinder (158/175)	1
14	CONN-6010-L	Block Assembly - Cylinder (201)	1
14	D4NN-6010-J	Block Assembly - Cylinder (256)	1
15	376042-S	Plug - 1.50 O.D. Cup (Alt. w/376808-S)	4
	376808-S	Plug - 1.56 O.D. Cup (Alt. w/376042-S)	AR
	383443-S	Plug - 1.814 O.D. Cup - For O/S Hole in Blk and Hd	AR
	383442-S	Plug - .931 O.D. Cup - For O/S Hole in Head	AR
16	87708-S	Plug - 1/8 - 27 Pipe	1
17	87710-S	Plug - 3/8 - 18 Drain	1
18	73329-S	Dowel - 3/8 x 1-1/8 Pin	2
19	378336-S	Plug - Cup	2
20	379548-S	Bolt - 9/16 - 12 x 4.45-Main Brg Caps to Cyl Blk	8
21	C5NE-6261-B	Bearing - Camshaft - Front	4
22	C9NN-8115-A	Cock Assembly - Cylinder Block Drain	1
23	C5NE-6784-B	Tube - Oil Level Indicator (1.96 Long)	1
23	D3NN-6784-A	Tube - Oil Level Indicator (2.46 Long)	AR
24	C5NE-6750-D	Indicator - Oil Level	1
25	DONN-6059-C	Cover - Cylinder Front	1
26	C5NE-6020-A	Gasket-Cylinder Front Cover	1
27	C5NE-6C044-A	Plate - Engine Front Cover (w/CAV Injection Pump)	1
	C5NE-6C044-B	Plate - Engine Front Cover (w/Sinms Injection Pump)	1
28	C5NE-6C045-A	Gasket - Engine Front Plate	1
30	378339-S43	Screw & Washer Assembly - 5/16-18 x 2.12 - Cover & Plate to Cylinder Block - Hex Head	12
30	300878-S8	Screw & Washer Assembly - 5/16-18 2-1/2 - Heat Deflector and Cover to Block - Hex Head	2
31	371014-S36	Screw & Washer Assembly - 5/16-18 x 1.38-Cover and Plate to Cylinder Block - Hex Head	1
31A	45964-S2	Bolt - 5/16-18 x 3/4 - Frt Plate to Cyl Block - Hex Head - Self Lock	4
32	C7NN-6A373-B	Plate - Engine Rear Cover	1
32A	C7NN-6N008-B	Gasket - Block to Engine Rear Plate	1
33	385456-S	Dowel - Cylinder Block to Flywheel Housing	2
34	34807-S36	Washer - 3/8 Lock	3
35	304650-S36	Bolt - 3/8-16 x .75-Rear Plate to Eng Blk - Hex Head	3
36	C5NE-6438-A	Cover - Flywheel Access	1
37	43392-S43	Screw and Washer Assembly - 5/16-18 x 5/8 - Flywheel Access Cover to Rear Plate - Fillister Head	1
38	C7NN-9G524-A	Cover - Fuel Injection Pump Timing	1
39	C5NE-9F598-A	Gasket - Timing Cover	1
40	379034-S36	Bolt - 5/16-18 x .68 - Timing Cover to Front Cover - Hex Head - Self Locking	5
41	C7NN-D852-A	Cover - Hydraulic Pump Flange	1
42	DONN-H918-A	Gasket - Hydraulic Pump Flange Cover	1
43	43506-S36	Screw and Washer Assembly - 3/8 - 16 x .87	4
44	C5NE-3B681-A	Cover - Power Steering Pump	1

REF. NO.	PART NUMBER	DESCRIPTION	QTY
		CYLINDER BLOCK, HEAD & RELATED PARTS (DIESEL) - Continued	
45	379275-S94	O-Ring 3.237 I.D. x .103 Width - Cover Seal	1
46	34807-S36	Washer - 3/8 Lock	2
47	33799-S36	Nut - 3/8 - 16 Hex	2
48	354545-S8	Bolt - 3/8 - 16 x 2.50 - P/S Hole Cover to Engine Front Cover - Hex Head	2
		CRANKSHAFT, FLYWHEEL AND RELATED PARTS (DIESEL)	
1	C5NE-6303-M	Crankshaft (158)	1
1	C5NE-6303-R	Crankshaft (175)	1
1	C5NE-6303-N	Crankshaft (201)	1
1	C5NE-6303-K	Crankshaft (256)	1
2	D5NN-6A312-A	Pulley - Crankshaft (201/256)	1
2	C5NE-6312-F	Pulley - Crankshaft (158/175)	1
3	C9NN-6N250-A	Key - 5/16 x 3/8 x 2.86 - Pulley and Crankshaft Gear to Crankshaft	1
4	359054-S	Washer - 3/4 Flat	1
5	304807-S36	Bolt - 3/4 - 16 x 1.75 - Pulley to Crankshaft - Hex Head	1
5A	C5NE-6B306-A	Spacer - Crankshaft Pulley	1
6	C5NE-6310-B	Slinger - Crankshaft Oil	1
7	C5NE-6B309-A	Seal - Crankshaft - Front Dust	1
8	C5NN-6700-A	Seal Assembly - Crankshaft - Front Oil	1
9	C5NE-6306-A	Gear - Crankshaft	1

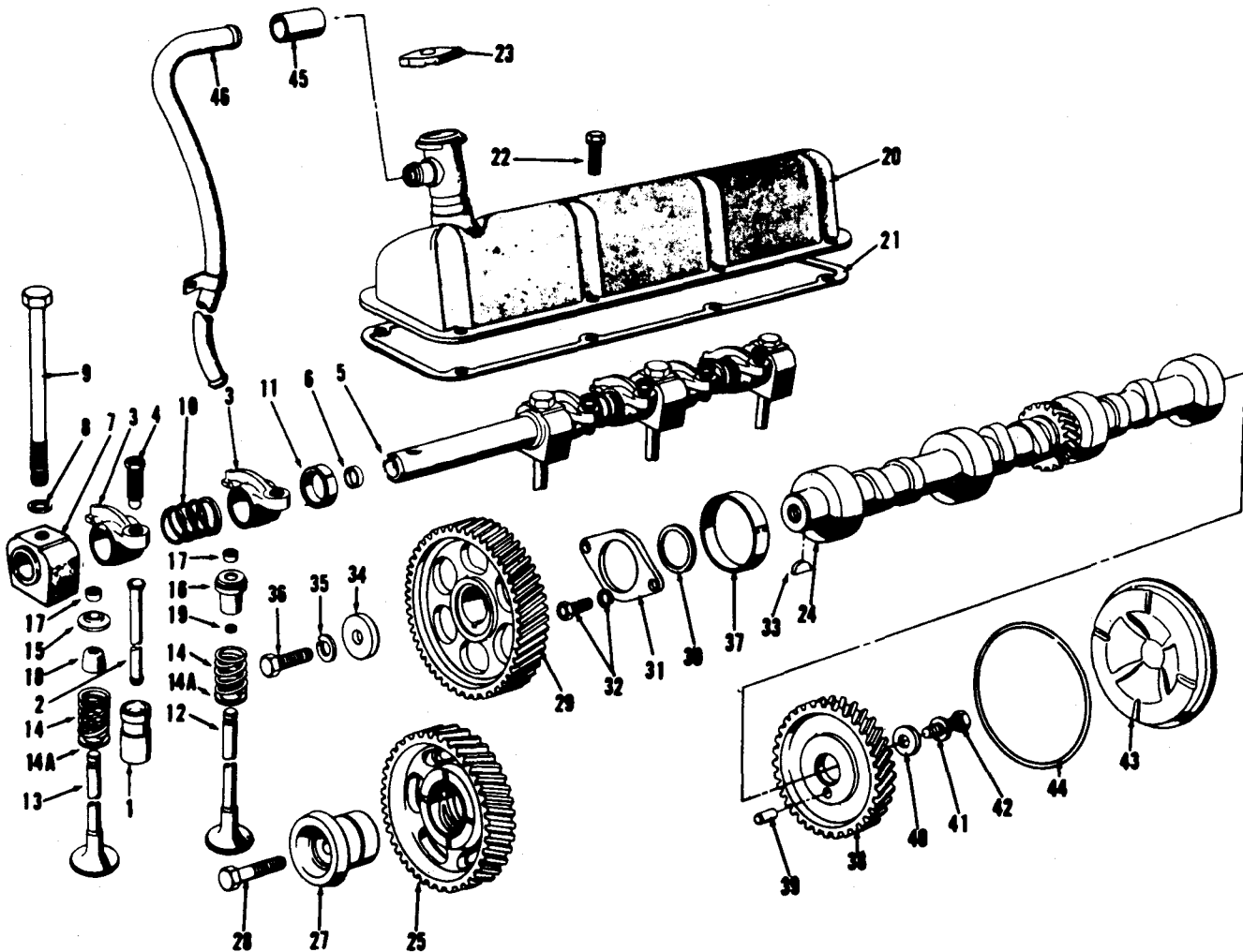


CRANKSHAFT, FLYWHEEL AND RELATED PARTS (DIESEL)

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
		CRANKSHAFT, FLYWHEEL & RELATED PARTS (DIESEL) - Continued	
11	CFPN-6333-A	Liner Kit - Crankshaft Main Bearing - Standard (Red)	3/4
11	CFPN-6333-B	Liner Kit - Crankshaft Main Bearing - Standard (Blue)	3/4
11	CFPN-6333-C	Liner Kit - Crankshaft Main Bearing - .002 U/S	3/4
11	CFPN-6333-D	Liner Kit - Crankshaft Main Bearing - .010 U/S	3/4
11	CFPN-6333-E	Liner Kit - Crankshaft Main Bearing - .020 U/S	3/4
11	CFPN-6333-F	Liner Kit - Crankshaft Main Bearing - .030 U/S	3/4
11	CFPN-6333-G	Liner Kit - Crankshaft Main Bearing - .040 U/S (Each Kit Contains 1 Upper and 1 Lower Main Bearing Liner)	3/4
13	CFPN-6337-A	Liner Kit - Crankshaft Main Thrust Brg - Standard (Red)	1
13	CFPN-6337-B	Liner Kit - Crankshaft Main Thrust Brg - Standard (Blue)	1
13	CFPN-6337-C	Liner Kit - Crankshaft Main Thrust Brg - .002 U/S	1
13	CFPN-6337-D	Liner Kit - Crankshaft Main Thrust Brg - .010 U/S	1
13	CFPN-6337-E	Liner Kit - Crankshaft Main Thrust Brg - .020 U/S	1
13	CFPN-6337-F	Liner Kit - Crankshaft Main Thrust Brg - .030 U/S	1
13	CFPN-6337-G	Liner Kit - Crankshaft Main Thrust Brg - .040 U/S (Each Lit Contains 1 Upper and 1 Lower Main Thrust Bearing Liner)	1
14	D3NN-6336-A	Seal - Crankshaft Rear Main Bearing Cap	2
15	C5NE-6701-C2	Seal Assembly - Crankshaft Rear Oil	1
16	C7NN-6375-M	Flywheel Assembly - For 11 Inch Clutch - Unbalanced Flywheel (175D)	1
18	43167-S	*Bolt - 9/16 - 18 x 2.0 *Attach 6375 and 7599 to crankshaft	6
	C7JZ-7599-E	Adaptor - Pilot Bearing	1
	C5TZ-7600-B	Pilot Bearing - 1.85 O.D. x .984 I.D. x .47	1
16	C7NN-6375-H	Flywheel Assembly - For 11 Inch Single Clutch - Balanced Flywheel (158/201/256)	1
18	43167-S	*Bolt - 9/16 - 18 x 2.0 Hex Head *Attach 6375 and 7599 to crankshaft	6
	C7JZ-7599-E	Adaptor - Pilot Bearing	1
	C5TZ-7600-B	Pilot Bearing - 1.85 O.D. x .984 I.D. x .47	1
16	C7NN-6375-K	Flywheel Assembly - For 11 Inch Single Clutch - Balanced Flywheel (158/201/256)	1
18	43167-S	*Bolt - 9/16 - 18 x 2.00 Hex Head *Attach 6375 and 7599 to crankshaft	6
	C7JZ-7599-E	Adaptor - Pilot Bearing	1
	C5TZ-7600-B	Pilot Bearing - 1.85 O.D. x .984 I.D. x .47	1
16	D3JL-6375-E	Flywheel Assembly - For 10 Inch O/C Clutch - Unbalanced Flywheel (175 only)	1
18	43172-S	*Bolt - 9/16 - 18 x 2.50 *Attach 6375 to crankshaft	6
16	DOJJ-6375-F	Flywheel Assembly - For 11.5 Inch O/C Clutch - Unbalanced Flywheel (175 only)	1
18	43172-S	*Bolt - 9/16 - 18 x 2.50 *Attach 6375 to crankshaft	6

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
16	DOJJ-6375-J	CRANKSHAFT, FLYWHEEL & RELATED PARTS (DIESEL) - Continued Flywheel Assembly - For 10 Inch O/C Clutch - Balanced Flywheel (158/201/256)	1
18	43172-S	*Bolt - 9/16 - 18 x 2.50 Hex Head *Attach 6375 to crankshaft	6
16	DOJJ-6375-K	Flywheel Assembly - For 11.5 Inch O/C Clutch - Balanced Flywheel (158/201/256)	1
18	43172-S	*Bolt - 9/16 - 18 x 2.50 Hex Head *Attach 6375 to crankshaft	6
17	C5NE-6384-A	Gear - Flywheel Starting Ring - 128 Teeth	1
	DOJJ-6394-B	Housing - Flywheel - SAE No. 3 - With Feet - Less Side Pads (All)	1
	DLJJ-4273-A	*Bolt - 3/4 - 16 UNF-2A x 2.12 Long - Hex Head	2
	34813-S8	*Lockwasher - 3/4 *Upper Holes	2
	304868-S	+Bolt - 5/8 - 11 x 2.25 Long - Hex Head +Side Holes	4
	20550-S	\$Bolt - 7/16 - 14 x 2.75 Hex Head	2
	44731-S8	\$Flatwasher	2
	34808-S8	\$Lockwasher - 7/16 \$Bottom Holes	2
	34811-S	Lockwasher - 5/8	4
	304686-S8	Bolt - 7/16 - 14 x 1.00 Hex Head - Bottom Holes (158D/175D/201D)	2
	DOJJ-6394-C	Housing - Flywheel - SAE No. 4 - With Feet - Less Side Pads (All)	1
	DLJJ-4273-A	*Bolt - 3/4 - 16 UNF-2A x 2.12 Long - Hex Head	2
	34813-S8	*Lockwasher - 3/4 *Upper Holes	2
	304868-S	+Bolt - 5/8 - 11 x 2.25 Long - Hex Head +Side Holes	4
	20550-S	\$Bolt - 7/16 - 14 x 2.75 Hex Head	2
	44731-S8	\$Flatwasher	2
	34808-S8	\$Lockwasher - 7/16 \$Bottom Holes	2
	34811-S	Lockwasher	4
	304686-S8	Bolt - 7/16 - 14 x 1.00 Hex Head Bottom Holes (158/175/201)	2
19	C5NE-6A307-B	The following is for the 256 only: Support Assembly - Dynamic Balancer	1
20	87707-S	Plug - 1/16 - 27 Pipe - Socket	1
21	D3NN-6B302-A	Gear Assembly - Dynamic Balancer Counterweight - Drive	1
23	D3NN-6B303-A	Gear Assembly - Dynamic Balancer Counterweight - Driven	1
24	C5NN-6A305-A	Shaft Assembly - Dynamic Balancer	2
25	87708-S	Plug - 1/8 - 27 NPT Socket	2
26	C5NE-6A323-A	Washer - Dynamic Balancer Thrust	4
27	305125-S	Pin - 5/16 x 1.75 Spring - Shaft to Balancer Support	2

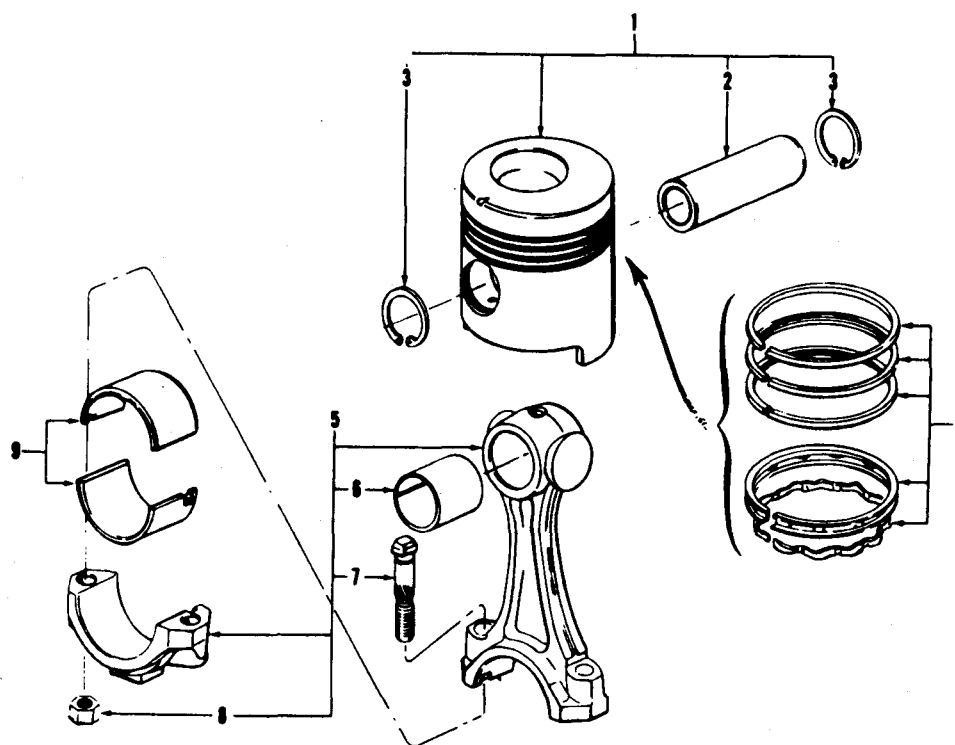
REF. NO.	PART NUMBER	DESCRIPTION	QTY
28	C5NE-6B305-A	CRANKSHAFT, FLYWHEEL & RELATED PARTS (DIESEL) - Continued	1
29	34809-S36	Gasket - Dynamic Balancer	4
30	304892-S36	Washer - 1/2 Lock	4
31	D2NN-6A008-A	Bolt - 1/2 - 13 x 2.50 Long - Dynamic Balancer Support to Cylinder Block - Hex Head	4
		Dowel - Balancer to Cylinder Block	2
1	C7NN-6500-B	CAMSHAFT, ROCKER ARM, VALVES AND RELATED PARTS (DIESEL)	6/8
2	C5NE-6567-B	Tappet - Valve 2.06 Long - Use with 12.17 Push Rod	6/8
3	C5NE-6529-A	Rod - Valve Push - 12.17 Long	6/8
4	B6A-6549-C	Arm Assembly - Valve Rocker	6/8
		Screw - Valve Rocker Arm Adjusting	6/8



CAMSHAFT, ROCKER ARMS AND RELATED PARTS (DIESEL-TYPICAL)

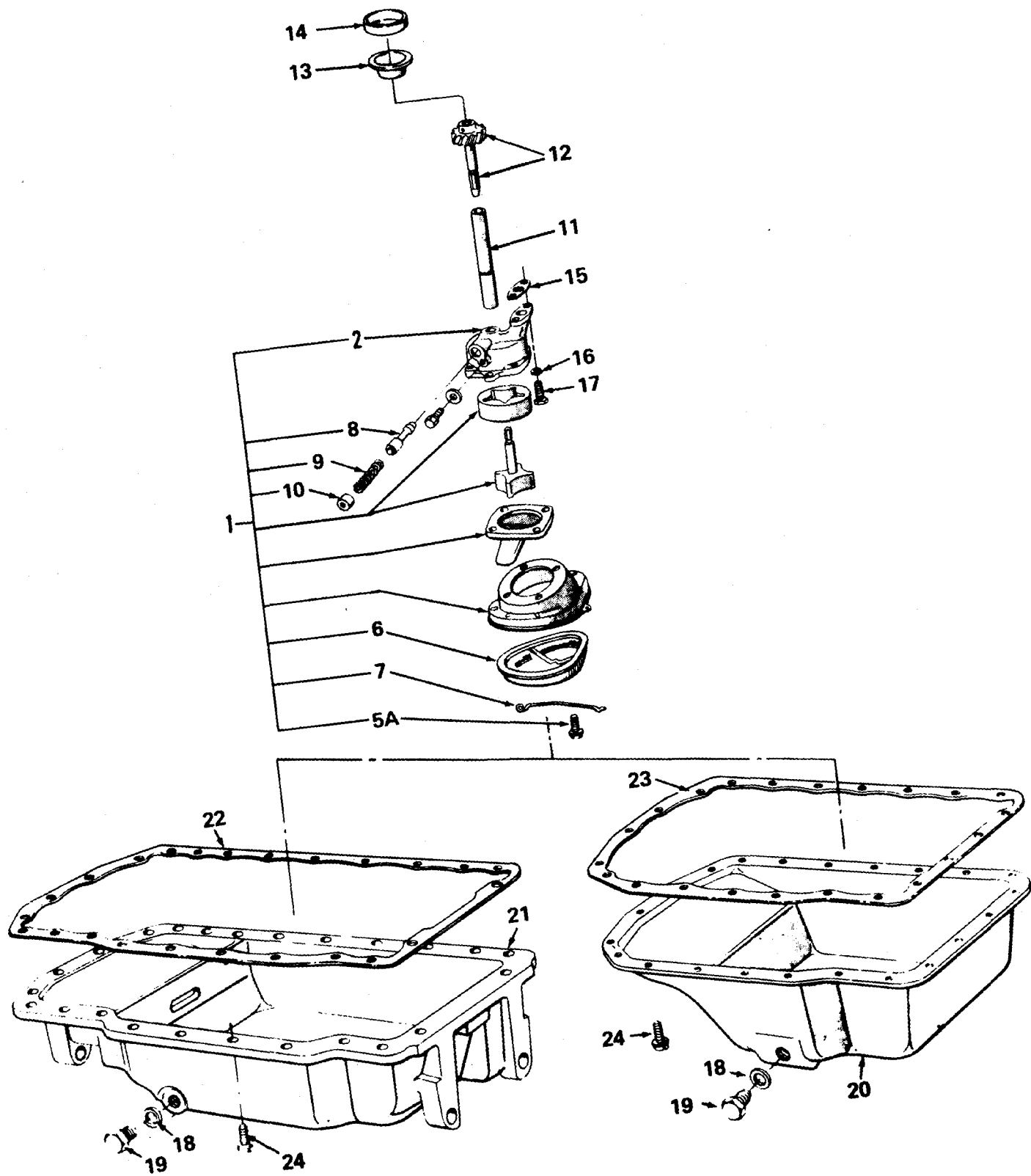
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
		CAMSHAFT, ROCKER ARM, VALVES & RELATED PARTS (DIESEL)-Contd	
5	C5NE-6563-A	Shaft - Valve Rocker Arm	1
5	C5NE-6563-B	Shaft - Valve Rocker Arm (256)	1
6	376099-S	Plug - Cup - Rocker Arm Shaft Ends	2
7	C7NN-6531-A	Support - Valve Rocker Arm Shaft	4/5
8	377490-S	Washer - 1/2 Flat	4/5
9	377489-S	Bolt - 1/2 - 13 x 7.80 - Arm Support and Cylinder Head to Block - Hex Head	4/5
10	C5NE-6587-A	Spring - Valve Rocker Arm Locating	3/4
11	C7NN-6590-A	Spacer - Valve Rocker Arm	3/4
12	C7NN-6505-E	Valve - Exhaust - Standard	3/4
12	C7NN-6505-F	Valve - Exhaust - .003 O/S	AR
12	C7NN-6505-G	Valve - Exhaust - .015 O/S	AR
12	C5NE-6505-D	Valve - Exhaust - .030 O/S	AR
13	C5NN-6507-B	Valve - Intake - Standard	3/4
13	C5NN-6507-C	Valve - Intake - .003 O/S	AR
13	C5NN-6507-D	Valve - Intake - .015 O/S	AR
13	C5NN-6507-E	Valve - Intake - .030 O/S	AR
14	C7NN-6513-A	Spring Valve	6/8
14A	C5NE-6A526-A	Spacer - Valve Spring	AR
15	DONN-6514-A	Retainer - Valve Spring - Intake	3/4
16	C5NE-6A516-A	Retainer Assembly - Valve Spring - Exhaust	3/4
17	C1AE-6518-A	Key - Valve Spring Retainer	12/16
18	C5NE-6571-A	Seal - Valve Stem Intake	3/4
19	C5NE-6571-B	Seal - Valve Stem Exhaust	3/4
20	D3NN-6582-A	Cover Assembly - Valve Rocker Arm (256)	1
20	D3NN-6582-B	Cover Assembly - Valve Rocker Arm	1
21	C7NN-6584-B	Gasket - Valve Rocker Arm Cover	1
21	C7NN-6584-C	Gasket - Valve Rocker Arm Cover (256)	1
22	373309-S43	Screw - 5/16 - 18 x .62 - Cover to Cyl Head - Hex Head	8/10
23	DONN-6766-A	Cap Assembly - Oil Filler	1
24	C7NN-6250-B	Camshaft (256)	1
24	C7NN-6250-E	Camshaft	1
25	C5NE-6A253-A	Gear Assembly - Camshaft Drive	1
27	C5NE-6A255-A	Adaptor - Camshaft Drive Gear	1
28	43122-S	Bolt - 1/2 - 20 x 2.12 - Gear to Block - Hex Head	1
29	D1NN-6256-A	Gear - Camshaft	1
30	C5NE-6365-A	Spacer - Camshaft Gear	1
31	C5NE-6269-A	Plate - Camshaft Thrust	1
32	372287-S43	Screw & Lockwasher Assembly - 5/16 - 18 x .75 - Attach Thrust Plate to Cylinder Block	2
33	74178-S	Key - 3/16 x .75 - Gear to Camshaft - Woodruff	1
34	C5NE-6278-A	Washer - Camshaft Gear	1
35	34808-S36	Washer - 7/16 Lock	
36	304724-S36	Bolt - 7/16 - 14 x 1-1/4 Gear to Camshaft - Hex Head	1
37	C5NE-6261-B	Bearing - Camshaft	4/5

REF. NO.	PART NUMBER	DESCRIPTION	QTY
		CAMSHAFT, ROCKER ARM, VALVES & RELATED PARTS (DIESEL)-Contd	
38	C5NN-D855-B	Gear - Camshaft Hyd Pump Drive	1
39	382015-S	Pin - 5/16 x 5/8 Dowel	1
40	C5NE-6278-A	Washer - Camshaft Gear	1
41	34808-S36	Washer - 7/16 Lock	1
42	304724-S36	Bolt - 7/16 - 14 x 1-1/4 - Gear to Camshaft - Hex Head	1
43	C5NN-D851-B	Cover - Camshaft Hyd Pump Drive Gear	1
45	C5NE-6853-A	Hose - Crankcase Ventilation Tube to Cover	1
46	C5NE-6758-A	Tube Assembly - Crankcase Ventilation (201/256)	1
46	C7NN-6758-C	Tube Assembly - Crankcase Ventilation (158/175)	1
47	376091-S	Clamp - 1.375 Hose	2
		PISTONS AND CONNECTING RODS (DIESEL)	
1	C7NN-6108-S	Piston, Pin and Retainer Set - Standard (158)	3
	C5NN-6108-U	Piston, Pin and Retainer Set - .004 O/S (158)	3
	C5NN-6108-R	Piston, Pin and Retainer Set - .020 O/S (158)	3
	C5NN-6108-S	Piston, Pin and Retainer Set - .030 O/S (158)	3
	C5NN-6108-T	Piston, Pin and Retainer Set - .040 O/S (158)	3
1	D2NN-6108-AC	Piston, Pin and Retainer Set - Standard (201)	3
	C5NN-6108-AJ	Piston, Pin and Retainer Set - .004 O/S (201)	3
	D2NN-6108-AE	Piston, Pin and Retainer Set - .020 O/S (201)	3
	D2NN-6108-AF	Piston, Pin and Retainer Set - .030 O/S (201)	3



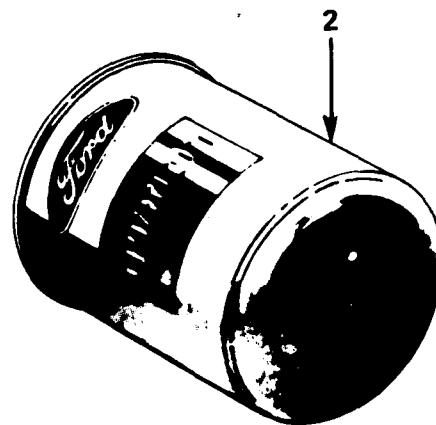
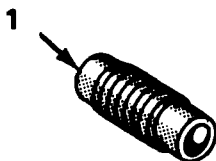
PISTONS AND CONNECTING RODS (DIESEL)

REF NO.	PART NUMBER	DESCRIPTION	QTY
		PISTONS & CONNECTING RODS (DIESEL) - Continued	
1	D2NN-6108-AG	Piston, Pin and Retainer Set - .040 O/S (201)	3
	C7NN-6108-AJ	Piston, Pin and Retainer Set - Standard (175)	3
	C5NN-6108-AC	Piston, Pin and Retainer Set - .004 O/S (175)	3
	C5NN-6108-Z	Piston, Pin and Retainer Set - .020 O/S (175)	3
	C5NN-6108-AA	Piston, Pin and Retainer Set - .030 O/S (175)	3
	C5NN-6108-AB	Piston, Pin and Retainer Set - .040 O/S (175)	3
1	D2NN-6108-N	Piston, Pin and Retainer Set - Standard (256)	4
	D2NN-6108-R	Piston, Pin and Retainer Set - .004 O/S (256)	4
	D2NN-6108-S	Piston, Pin and Retainer Set - .020 O/S (256)	4
	D2NN-6108-T	Piston, Pin and Retainer Set - .030 O/S (256)	4
	D2NN-6108-U	Piston, Pin and Retainer Set - .040 O/S (256)	4
2	C5NE-6135-A	Pin - Piston	3/4
3	97623-S	Retainer - Piston Pin	6/8
4	CFFPN-6149-AS	Kit - Piston Ring - Standard (158/175)	3
4	CFFPN-6149-AT	Kit - Piston Ring - .020 O/S (158/175)	3
4	CFFPN-6149-AU	Kit - Piston Ring - .030 O/S (158/175)	3
4	CFFPN-6149-AV	Kit - Piston Ring - .040 O/S (158/175)	3
4	CFFPN-6149-BC	Kit - Piston Ring - Standard (201/256)	3/4
	CFFPN-6149-BD	Kit - Piston Ring - .020 O/S (201/256)	3/4
	CFFPN-6149-BE	Kit - Piston Ring - .030 O/S (201/256)	3/4
	CFFPN-6149-BF	Kit - Piston Ring - .040 O/S (201/256)	3/4
5	C7NN-6200-A	Rod Assembly - Connecting	3/4
6	C5NE-6207-A	Bushing - Connecting Rod	3/4
7	C5NE-6214-A	Bolt - Connecting Rod - 7/16 - 20	6/8
8	370664-S	Nut - 7/16 - 20 - Connecting Rod	6/8
9	DFPN-6211-A	Liner Kit - Connecting Rod Bearing - Standard (Red)	3/4
	DFPN-6211-B	Liner Kit - Connecting Rod bearing - Standard (Blue)	3/4
	CFFPN-6211-C	Liner - Connecting Rod Bearing - .002 U/S	3/4
	DFPN-6211-D	Liner Kit - Connecting Rod Bearing - .010 U/S	3/4
	CFFPN-6211-E	Liner - Connecting Rod Bearing - .020 U/S	3/4
	DFPN-6211-F	Liner - Connecting Rod Bearing - .030 U/S	3/4
	CFFPN-6211-G	Liner - Connecting Rod Bearing - .040 U/S	3/4
		OIL PUMP AND OIL PAN (DIESEL)	
1	D1NN-6600-D	Pump Assembly - Engine Oil	1
2	D1NN-6604-B	Body - Oil Pump	1
3	D0NN-6608-B	Rotor and Shaft Assembly - Oil Pump Drive	1
4	C5NE-6616-A	Cover - Oil Pump	1
5	C5NE-6611-B	Cover - Oil Pump Screen	1
5A	373742-S	Screw and Washer - 1/4 - 20 x 88 - Hex Head	4
6	C7NN-6623-A	Screen Assembly - Oil Pump	1
7	C5NE-6628-A	Spring - Oil Pump Screen	1
8	D1NN-6A809-A	Valve - Oil Pressure Relief	1
9	D1NN-6670-A	Spring - Oil Pump Relief Valve	1
10	D1NN-6674-A	Plug - Oil Pump Relief Valve	1



OIL PUMP, SUMP AND RELATED PARTS (DIESEL)

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
		OIL PUMP AND OIL PAN (DIESEL) - Continued	
11	C7NN-6A605-A	Shaft - Oil Pump Intermediate	1
12	D3NN-6A820-F	Shaft and Gear Assembly - Oil Pump Drive	1
13	DONN-6A798-A	Stop - Oil Pump Gear	1
14	376809-S36	Plug - Cup 2.197"	1
14	376663-S	Plug - Cup 2.217"	1
15	C7NN-6659-A	Gasket - Oil Pump to Engine Block	1
16	380515-S	Washer - 3/8 Lock	2
17	378310-S	Bolt - 3/8 - 16 x 1.38-Oil Pump to Engine Block	2
18	C9NN-6734-A	Gasket - Oil Pan Drain Plug	1
19	C9NN-6730-B	Plug - Oil Pan Drain - 3/4 - 16 Thread	1
20	C9NN-6676-C	Pan - Oil	1
21	D1NN-6676-A	Pan - Oil (256)	1
22	DONN-6710-D	Gasket - Oil Pan (256)	1
23	DONN-6710-A	Gasket - Oil Pan	1
24	380027-S43	Screw and Washer Assembly - 3/8 - 16 x 1.25 - Oil Pan to Cylinder Block - Hex Head	20/ 24
		OIL FILTER AND RELATED PARTS (DIESEL)	
1	DONN-6890-A	Insert - Oil Filter Mounting (Nut not required)	1
2	C9NN-6714-A	Filter Assembly - Engine Oil (Spin-on, 1 quart)	1

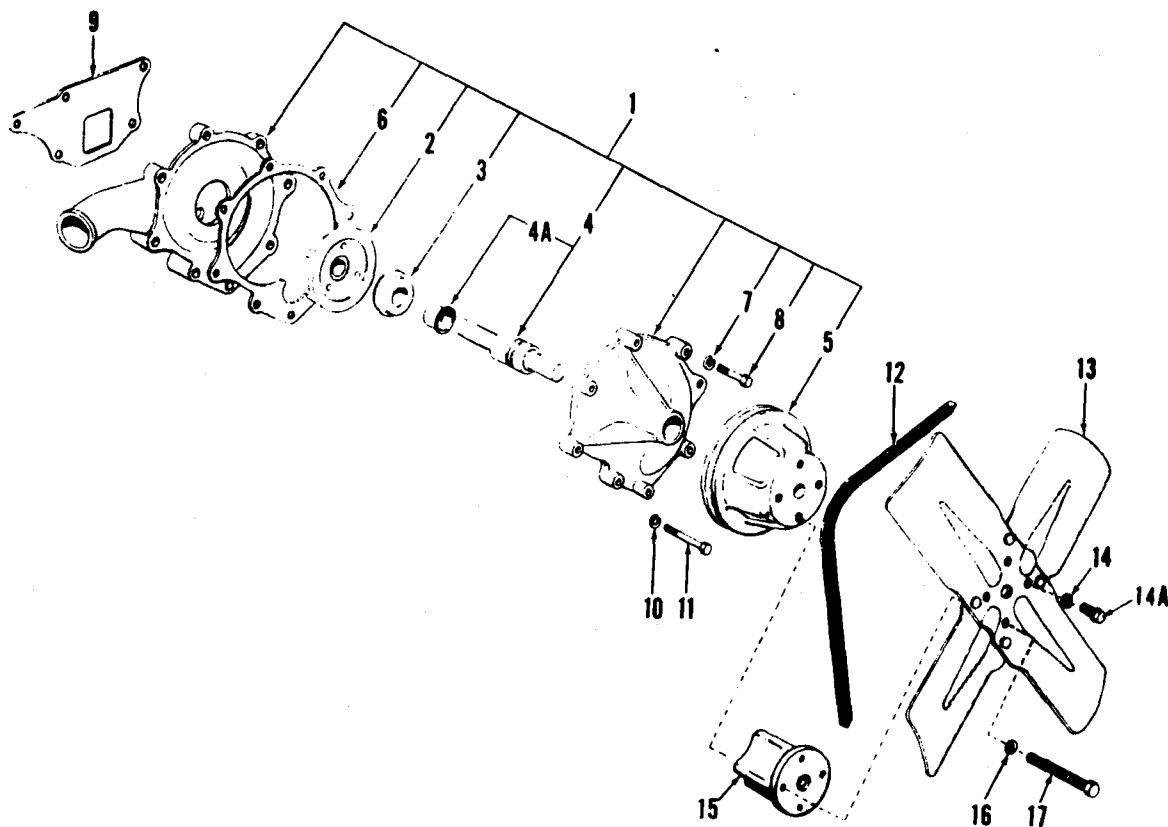


OIL FILTER AND RELATED PARTS (DIESEL)

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
	CFPN-6008-B	ENGINE GASKET KITS 158/175/201 (DIESEL) Kit - Engine Gasket (Upper Service) Consists of: (6) C5NE-6571-A Seal (1) C5NE-9A447-A Lock (3) C5NE-6571-B Seal (1) C5NE-9448-A Gasket (1) C7NN-6584-B Gasket (3) C5NE-9E529-A Washer (1) C2DE-8255-A Gasket (1) C7NN-9439-B Gasket (3) C5NE-9F596-A Seal (6) 380428-S43 Gasket	1
	CFPN-6A008-B	Kit - Engine Gasket (Lower Service) Consists of: (1) C5NN-911-B Gasket (1) EBU-6734-A Gasket (1) C7NN-6N008-B Gasket (1) C9NN-6734-A Gasket (1) C5NE-6020-A Gasket (1) C5NE-6A799-A Gasket (1) C5NE-6C045-A Gasket (1) C5NE-8507-A Gasket (1) C5NE-6B309-A Seal (1) C5NE-9F585-A Gasket (2) C1TE-6336-A Seal (1) C5NE-9F598-A Gasket (1) C7NN-6659-A Gasket (1) 87071-S94 O-Ring (1) C5NN-6700-A Seal Assy (1) 87095-S91 O-Ring (1) C5NE-6701-C2 Seal Assy (1) 379275-S94 O-Ring (1) C9NN-6710-B Gasket	1
	CFPN-6008-C	ENGINE GASKET KITS 256 (DIESEL) Kit - Engine Gasket (Upper Service) Consists of: (4) C5NE-6571-A Seal (3) C5NE-9A447-A Lock (4) C5NE-6571-B Seal (1) C5NE-9448-B Gasket (1) C7NN-6584-C Gasket (4) C5NE-9E529-A Washer (1) C2DE-8255-A Gasket (1) C7NN-9439-C Gasket (4) C5NE-9F596-A Seal (8) 380428-S43 Gasket	1
	CFPN-6A008-C	Kit - Engine Gasket (Lower Service) Consists of: (1) C5NN-911-B Gasket (1) C9NN-6710-D Gasket (1) C7NN-6N008-B Gasket (1) C9NN-6734-A Gasket (1) C5NE-6020-A Gasket (1) EBU-6734-A Gasket (1) C5NE-6C045-A Gasket (1) C5NE-6A799-A Gasket (1) C5NE-6B305-A Gasket (1) C5NE-8507-A Gasket (1) C5NE-6B309-A Seal (1) C5NE-9F585-A Gasket (2) C1TE-6336-A Seal (1) C5NE-9F598-A Gasket (1) C7NN-6659-A Gasket (1) 87095-S91 O-Ring (1) C5NN-6700-A Seal Assy (1) 379275-S94 O-Ring (1) C5NE-6701-C2 Seal Assy	1

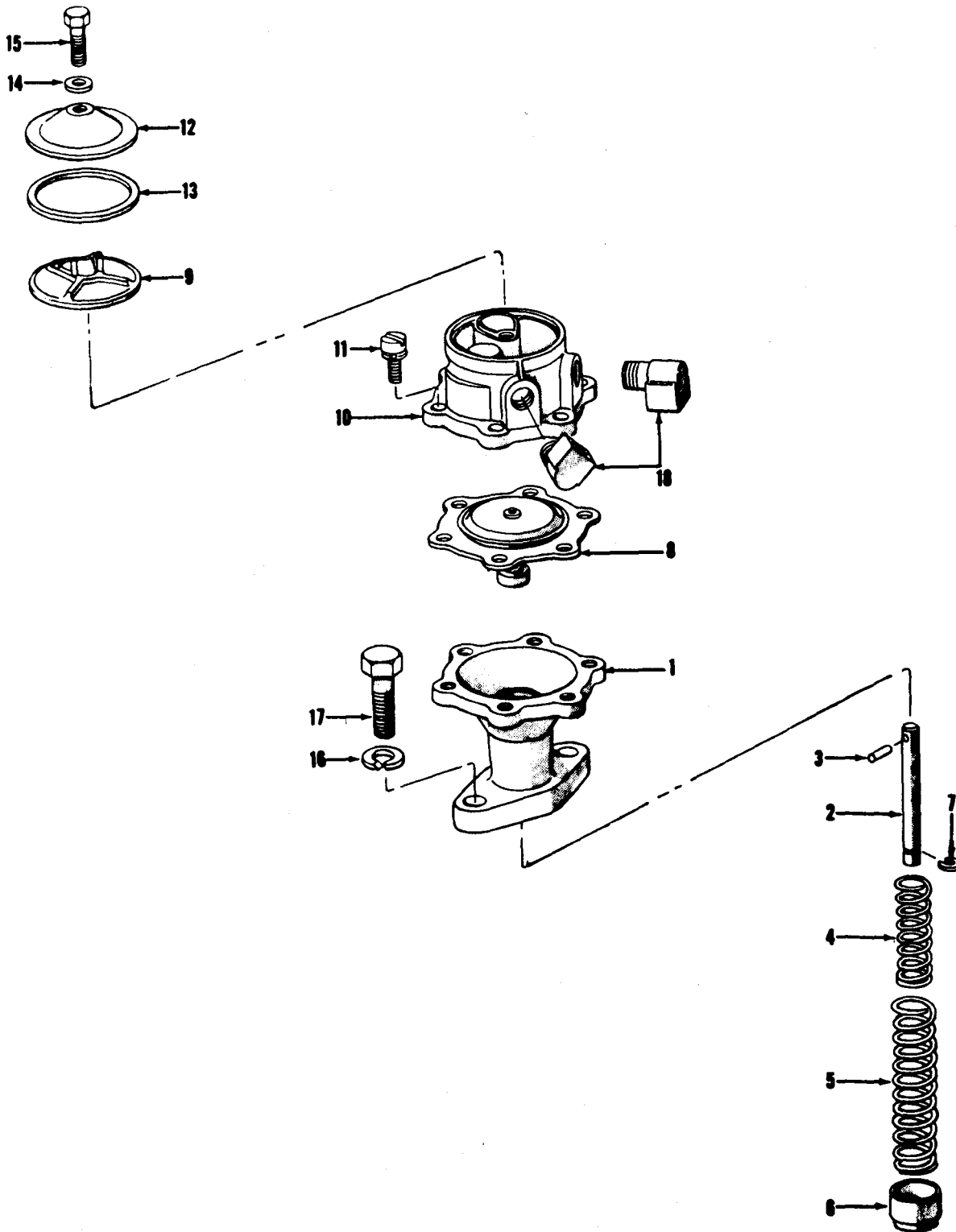
REF NO.	PART NUMBER	DESCRIPTION	QTY
	C5JZ-7275-B	POWER TAKE-OFF ASSEMBLY FOR SPRING-LOADED CLUTCH (GASOLINE)	
	304819-S2	Power Take-Off Assembly (158/175/201)	1
	34810-S8	Bolt - 9/16 - 12 x 1.88	2
	354320-S8	Washer-9/16 Lock - Attach Power Take-Off to Housing	2
	33848-S8	Stud - 9/16 - 18 x 9/16 - 12 x 2.56	2
	34810-S8	Nut - 9/16 - 18	2
		Washer - 9/16	2
		POWER TAKE-OFF 10 INCH OVER-CENTER CLUTCH (GASOLINE/DIESEL)	
	C5JZ-7275-A	Power Take-Off - Rockford No. PTA-41064	1
	C5JZ-7600-B	Pilot Bearing - Clutch	1
	20388-S8	*Bolt 3/8 - 16 x 1.0 Hex Head	12
	34792-S36	*Lockwasher 3/8	12
		*Attach Power Take-Off to Flywheel Housing	
	B8J-7278-A	Drive Ring	1
	43004-S2	+Bolt 3/8 - 16 x 1.75 Self-Locking	8
		+Attach Drive Ring to Flywheel	
		POWER TAKE-OFF 11.5 INCH OVER-CENTER CLUTCH	
	C2JZ-7275-A	Power Take-Off - Rockford No. PTA-31153 (All)	1
	C2JZ-7278-A	Drive Ring	1
	20388-S8	*Bolt 3/8 - 16 x 1.0 Hex Head	12
	34792-S36	*Lockwasher - 3/8	12
		*Attach Power Take-Off to Flywheel Housing	
	58639-S2	+Bolt - 3/8 - 16 x 2.25	8
	44877-S2	+Flatwasher 3/8 Hardened	8
		+Attach Drive Ring to Flywheel	
		HOUSING ASSEMBLY - CLUTCH WITH FEET - FULL BELL	
	DOJJ-7500-A	Housing Assembly - Clutch (All)	1
	C3JZ-7518-A	Cover - Clutch Inspection	1
	57471-S	Bolt - Hex Head 1/4 - 20 x 3/8 Long	2
	34805-S8	1/4 Lockwasher	2
	DLJJ-4273-A	Bolt - 3/4 - 16 UNF-2A Hex Head x 2.12 Long	2
	34813-S8	3/4 Lockwasher - Upper Holes	2
	304686-S8	Bolt - Hex Head 7/16 - 18 x 1.00 Long	
		Lower Holes (158/201)	2
	34808-S8	7/16 Lockwasher (158/201/256)	2
	44731-S8	7/16 Flatwasher (158/201/256)	2
	304868-S	Bolt 5/8 - 11 x 2.25 Hex Head (158/201/256)	4
	34811-S	Lockwasher 5/8 (158/201/256)	4
	C4TZ-7513-C	Shield - Clutch Release Lever Dust (158/201/256)	1
	302550-S8	Bolt - Hex Head 7/16 - 20 x 3.00 Long (256)	2
	34671-S8	Nut - Hex Head - 7/16 - 20 - Lower Holes (256)	2
		CLUTCH ASSEMBLY - 11 INCH	
	D3JL-7550-A	Disc Assembly (256)	1
	DONN-7563-A	Clutch Pressure Plate - 11 Inch (256)	1
	34792-S36	Lockwasher 3/8 (256)	6
	355705-S2	Bolt 3/8 - 16 x .96 (256)	6

REF. NO.	PART NUMBER	DESCRIPTION	QTY
		WATER PUMP AND RELATED PARTS (GASOLINE AND DIESEL)	
1	D4NN-8501-A	Pump Assembly - Water	1
2	C5NE-8A514-A	*Impeller Assembly (Pre 1975 Engines)	AR
2	C7NN-8516-A	Impeller Assembly (1975 and later engines)	AR
3	C3AE-8564-A	*Seal Assembly	1
4	C5NE-8578-B	*Bearing and Slinger Assembly	1
5	C5NE-8509-A	Pulley	1
6	C5NE-8513-A	*Gasket - Cover	1
7	34806-S36	Washer - 5/16 Lock	4
8	304758-S36	Bolt - 5/16 - 18 x 1.50 Hex. - Cover to Housing	4
9	C5NE-8507-A	*Gasket - Water Pump	1
10	34807-S36	Washer - 3/8 Lock	1
11	300892-S8	Bolt - 3/8 - 16 x 3.00 - Bracket and Pump to Cyl Block	4
	CFPN-8591-A	Kit - Water Pump Repair (Pre 1975 Engines)	AR
	DEPN-8591-A	Kit - Water Pump Repair (1975 and later engines)	AR
		*Included in Repair Kits	



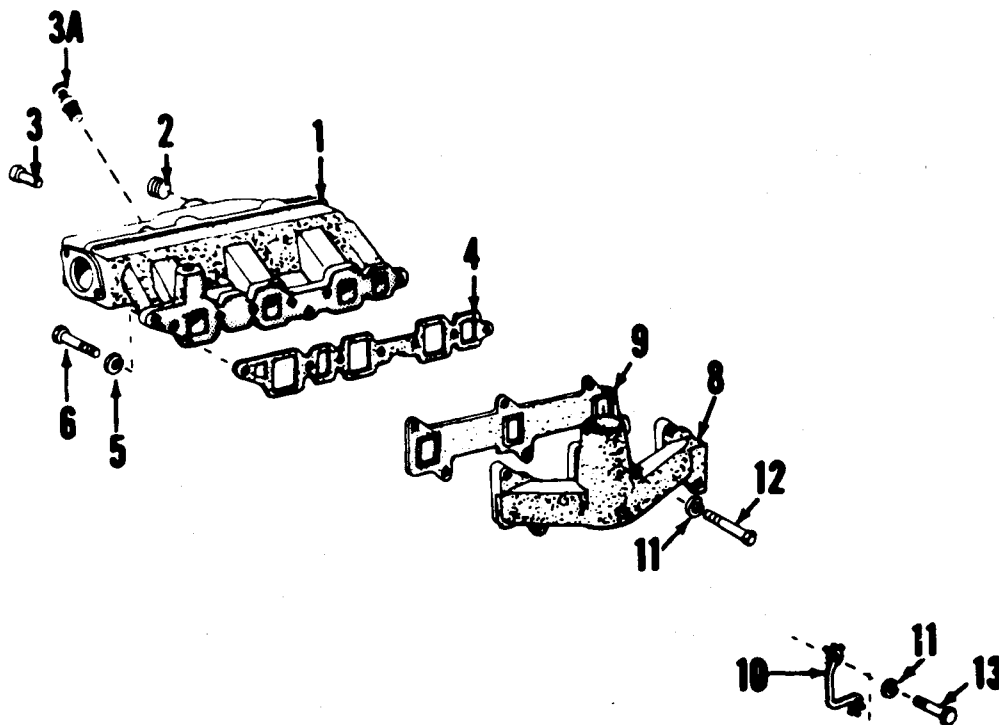
WATER PUMP AND RELATED PARTS

REF. NO.	PART NUMBER	DESCRIPTION	QTY
		WATER PUMP AND RELATED PARTS (GASOLINE & DIESEL) - Continued	
13	C5NN-8600-B	Fan Assembly - 6 Blade	1
14	357773-S36	Screw and Lockwasher Assembly - 5/16 - 24 Hex Head	4
15	C5NN-8546-A	Spacer-Water Pump Pulley to Fan (201/256)	1
16	34806-S8	Washer 5/16 Lock (201/256)	4
	C9NN-8575-C	Thermostat Assembly - Water 168° Standard	1
	C9NN-8575-A	Thermostat Assembly - Water 188°	AR
		FUEL SYSTEM (GASOLINE)	
	C5NE-9155-D	Filter Assembly - Fuel - R/B D4NN-9155-A Consists of:	1
	C5NE-9165-D	Cover - Fuel Filter	1
	C5NN-9160-A	Gasket - Fuel Filter Bowl	1
	C5NN-9176-A	Element - Fuel Filter	1
	D4NN-9162-A	Bowl - Fuel Filter (Also requires new D4NN-9C297-A Bail Assembly)	1
	C7NN-9B273-A	Tube Assembly - Fuel Pump to Filter (158/201)	1
	87972-S	Connector 5/16 - Tubes to Filter (158/201)	2
	C5NN-9N275-A	Tube - Fuel Filter to Carburetor (158/201)	1
	377733-S36	Nut - 5/16 Tube - Filter to Carburetor Tube (158/201)	2
	377732-S	Seal Assembly - 5/16 Tube - Filter to Carburetor Tube (158/201)	2
	377731-S	Connector 5/16 Tube - Filter to Carburetor Tube at Filter (158/201)	1
	C5NE-9B325-B	Bracket Assembly - Fuel Tube Support	1
	378691-S100	Clip - Tube to Support Bracket	1
	379753-S43	Screw No. 10-32 x .69 - Clip to Bracket - Hex Head Lock	1
	34807-S36	Washer - 3/8 Lock	1
	304722-S8	Bolt - 3/8 - 16 x 1-1/4 - Bracket Assembly to Manifold	1
	7001525	Fuel Line - Fuel Pump to Fuel Filter (256)	1
	370829-S	Elbow - 90 Degrees - Install at Carburetor (256)	1
	375907-S	Elbow - 90 Degrees - Install at Fuel Pump	1
		FUEL PUMP ASSEMBLY (GASOLINE)	
	C5NE-9350-A	Pump Assembly - Fuel	1
1	C5NE-9375-A	Body Assembly - Fuel Pump Lower	1
2	C5NE-9400-B	Rod - Fuel Pump Push	1
3	377199-S	Pin - Push Rod to Diaphragm	1
4	C5NE-9A417-A	Spring - Fuel Pump Operating Rod - Inner	1
5	C5NE-9396-A	Spring - Fuel Pump Diaphragm	1
6	C5NE-9A415-A	Seat - Operating Rod Return Spring	1
7	C5NE-9A416-A	Retainer - Operating Rod Return Spring Seat	1
8	C5NE-9398-A	Diaphragm Assembly - Fuel Pump	1
9	C5NE-9368-A	Screen - Fuel Pump	1
10	C5NE-9343-A	Body and Plugs Assembly - Fuel Pump Upper	1



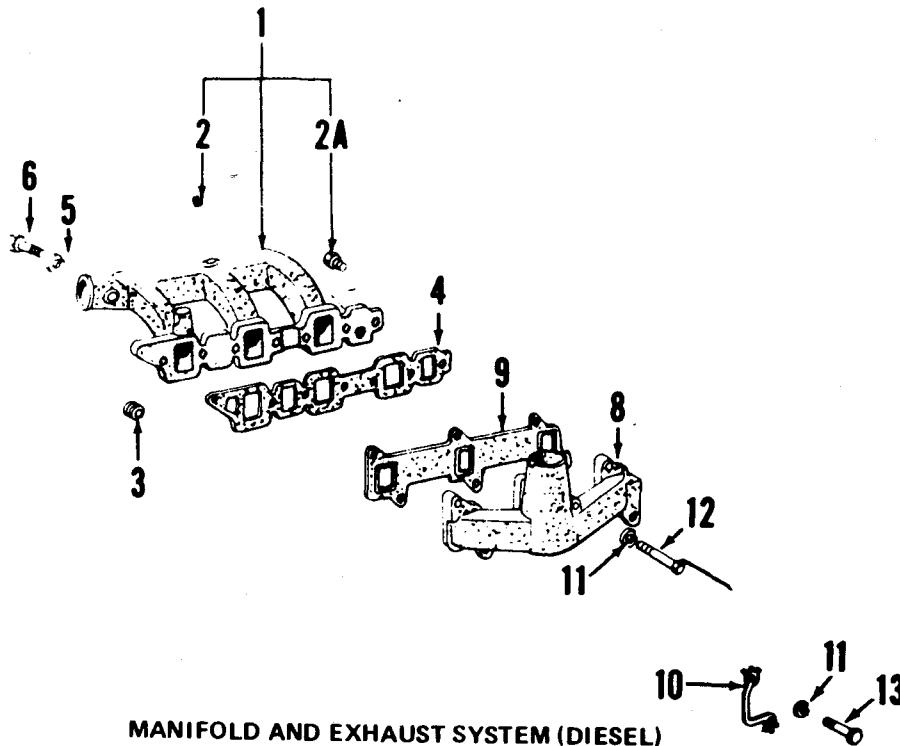
FUEL PUMP ASSEMBLY (GASOLINE)

REF. NO.	PART NUMBER	DESCRIPTION	QTY
11	377198-S	FUEL PUMP ASSEMBLY (GASOLINE) - Continued Screw and Washer Assembly - M5 x 12 - Upper to Lower Body - Pan Head	6
12	C5NE-9A359-A	Cover - Fuel Pump	1
13	C5NE-9A420-A	Gasket - Fuel Pump Cover	1
14	C5NE-9A419-A	Gasket - Fuel Pump Cover Screw	1
15	377197-S	Screw M5 x 18 - Cover to Upper Body Assembly - Hex Head	1
16	34806-S7	Washer - 5/16 Lock	1
17	304682-S8	Bolt - 5/16 - 18 x 1 - Fuel Pump Assembly to Front Cover - Hex Head	2
18	377196-S	Elbow - 90° - Fuel pump Inlet and Outlet Connection	2
		MANIFOLD AND EXHAUST SYSTEM (GASOLINE)	
1	C7NN-9424-A	Manifold Assembly - Intake (158)	1
1	C7NN-9424-A	Manifold Assembly - Intake (201)	1
1	C9NN-9424-H	Manifold Assembly - Intake (256)	1
2	370731-S	Plug - 3/4 Pipe	4/5
3	379776-S43	Pin - 1/4 x .88 - Governor Spring to Manifold	1
3A	EDL-99456-A	Vent Assembly - Intake Manifold Air (256)	1
4	C7NN-9439-B	Gasket - Intake Manifold to Cylinder Head (158)	1
4	C7NN-9439-B	Gasket - Intake Manifold to Cylinder Head (201)	1
4	C7NN-9439-C	Gasket - Intake Manifold to Cylinder Head (256)	1

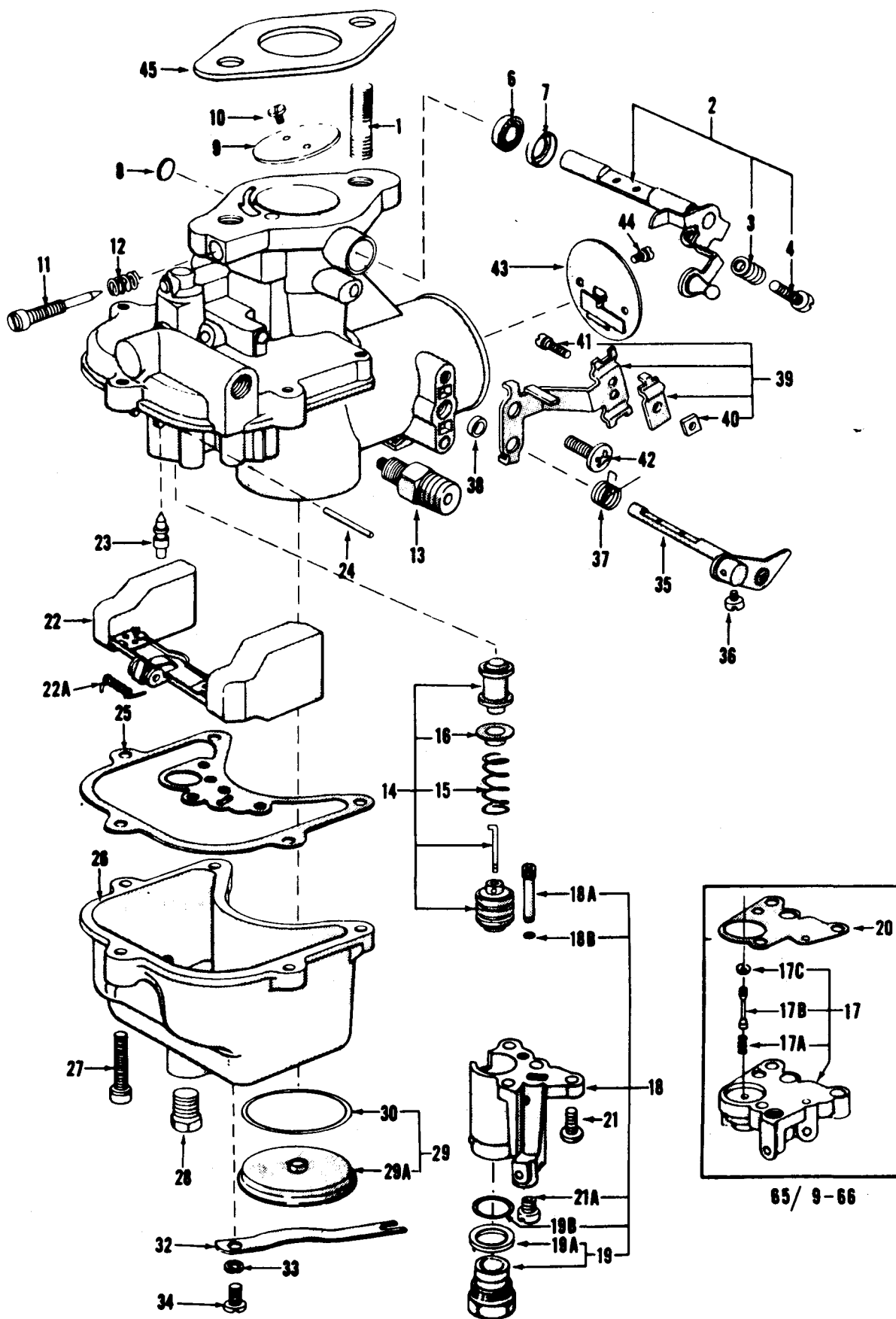


MANIFOLD AND RELATED PARTS

REF NO.	PART NUMBER	DESCRIPTION	QTY
		MANIFOLD AND EXHAUST SYSTEM (GASOLINE) - Continued	
5	34807-S7	Washer - 3/8 Lock	7/9
6	304722-S8	Bolt - 3/8 - 16 x 1.25 - Intake Manifold to Cylinder Head	7/9
8	C5NE-9430-E	Manifold - Exhaust - Vertical Exhaust (158/201)	1
8	C5NE-9430-D	Manifold - Exhaust - Vertical Exhaust (256)	1
9	C5NE-9448-A	Gasket - Exhaust Manifold (158/201)	1
9	C5NE-9448-B	Gasket - Exhaust Manifold (256)	1
11	378881-S	Washer - 3/8 Lock	6
12	300960-S36	Bolt - 3/8 - 16 x 5 - Exhaust Manifold to Cylinder Head	1
13	304760-S36	Bolt - 3/8 - 16 x 1.50 - Exhaust Manifold to Cylinder Head	5/8
		MANIFOLD AND EXHAUST SYSTEM (DIESEL)	
1	C9NN-9424-D	Manifold Assembly - Intake - Used with CAV Pump (158/175/201)	1
1	C9NN-9424-F	Manifold Assembly - Intake (256)	1
2	87708-S34	Plug - 1/8 - 27 Pipe - Hex Socket	1
	380428-S	Washer - 5/16 Flat (175)	1
2	304634-S36	Bolt - 5/16 - 18 x 5/8 Hex Head (175)	1
2A	87652-S2	Plug - 3/8 - 18 NPTF - Hot Water Feed Hole	1
3	379643-S36	Plug - 7/8 - 14 Thread Hex Head	1
4	C7NN-9439-C	Gasket - Intake Manifold to Cylinder Head (256)	1



REF NO.	PART NUMBER	DESCRIPTION	QTY
		MANIFOLD AND EXHAUST SYSTEM (DIESEL) - Continued	
4	C7NN-9439-B	Gasket - Intake Manifold to Cylinder Head (158/175/201)	1
4	D3NN-9439-B	Gasket - Intake Manifold to cylinder Head (158/175/201)	AR
5	34807-S36	Washer - 3/8 Lock	7/9
6	304722-S36	Bolt - 3/8 - 16 x 1.25 - Intake Manifold to Cylinder Head - Hex Head	7/9
8	C5NE-9430-D	Manifold - Exhaust - Vertical Exhaust (256)	1
8	C5NE-9430-E	Manifold - Exhaust - Vertical Exhaust	1
9	C5NE-9448-A	Gasket - Exhaust Manifold	1
9	C5NE-9448-B	Gasket - Exhaust Manifold (256)	1
11	378881-S	Washer - 3/8 Lock	8
12	300960-S36	Bolt - 3/8 - 16 x 5 Hex Head (158/175/201)	1
13	304760-S36	Bolt - 3/8 - 16 x 1.50 Hex Head - Exhaust Manifold to Cylinder Head	5/8
		CARBURETOR ASSEMBLY (158/201 GASOLINE)	
	C9NN-9510-B	Carburetor Assembly-Complete (158)	1
	C9NN-9510-C	Carburetor Assembly - Complete (201)	1
	C5NE-9447-A	Gasket	1
	34807-S36	Lockwasher	2
	33800-S36	Nut	2
1	88382-S8	Stud - 3/8 - 16 - 24 x 1.38-Carburetor Mounting	2
2	C9NN-9581-A	Lever and Shaft Assembly - Carburetor Throttle	1
3	C5NE-9589-A	Spring - Throttle Lever Adjusting Screw	1
4	352986-S8	Screw - Throttle Lever Adjusting	1
6	C5NE-9622-A	Seal - Throttle Lever and Shaft	1
7	C5NE-9C501-A	Retainer - Throttle Lever and Shaft Seal	1
8	74109-S	Plug - 1/2 Expansion - Throttle Shaft	1
9	C5NE-9585-A	Plate - Carburetor Throttle	1
10	353851-S36	Screw and Washer Assembly - Carburetor Throttle Plate	2
11	D0NN-9541-A	Needle - Carburetor Idle Adjusting	1
12	40-9578	Spring - Idle Adjusting Needle	1
13	C5NN-9E588-A	Fitting Assembly - Carburetor Fuel Inlet - Use with Sealastic Fittings	1
14	C5NN-9B544-B	Piston Assembly - Accelerator Pump (158)	1
14	C5NN-9B544-C	Piston Assembly-Accelerator Pump (201)	1
		Consists of Pistons and Link plus:	
15	C5NN-9B564-A	Spring - Accelerator Pump Piston (158)	1
15	C5NN-9B564-B	Spring - Accelerator Pump Piston (201)	1
16	C5NE-9688-A	Retainer - Accelerator Pump Spring	1
18	C5NN-9A511-F	Body and Plugs Assembly - Metering	1
18A	C5NN-9N521-A	Valve Assembly - Accelerator Pump Discharge	1
18B	C5NN-9N522-A	Gasket - Valve	1



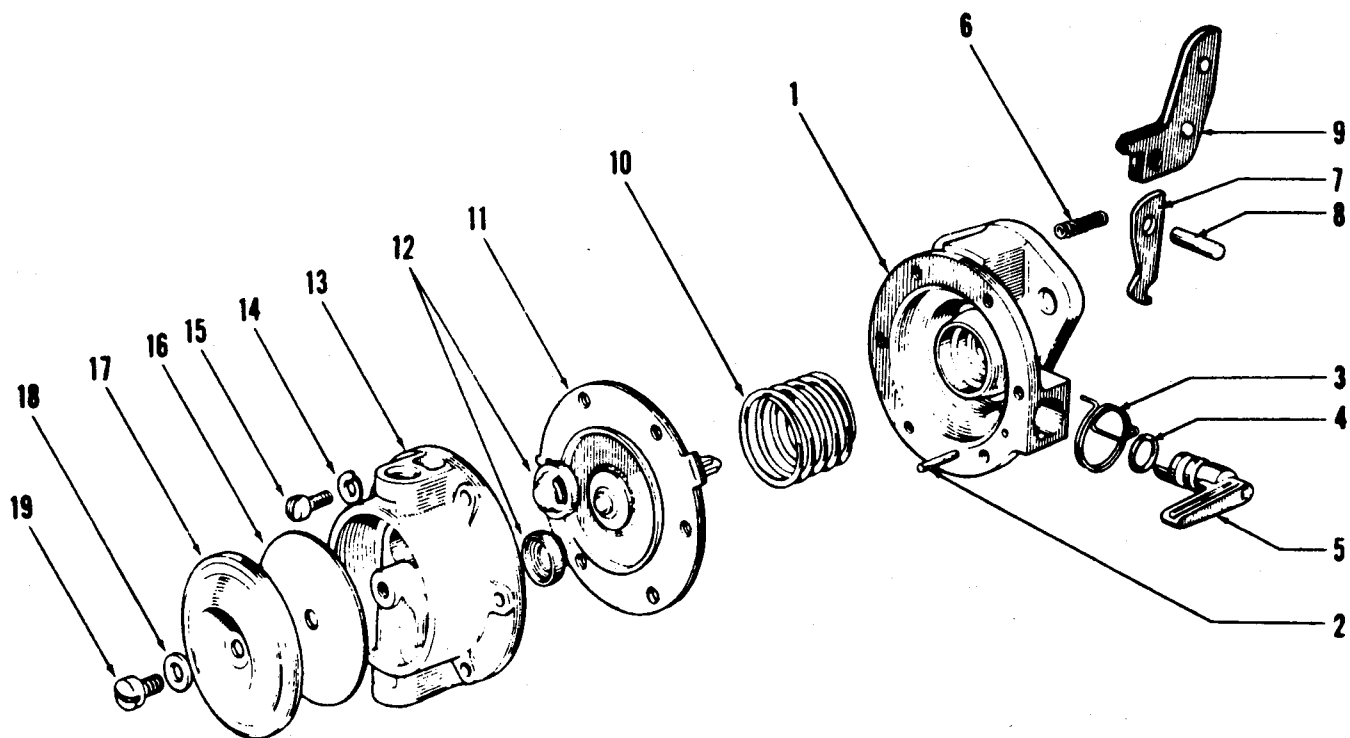
CARBURETOR ASSEMBLY (158/201 GASOLINE)

REF NO.	PART NUMBER	DESCRIPTION	QTY
		CARBURETOR ASSEMBLY (158/201 GASOLINE) - Continued	
21	43256-S8	Screw and Lockwasher Assembly No. 10-32 x 5/8 - Metering Valve Assembly to Body - Fill. Head	3
21A	8EL-9533-B	Jet - Carburetor Main (Stamped No. 53) (158)	1
21A	1GA-9533-C	Jet - Carburetor Main (Stamped No. 60) (201)	1
22	C5NE-9550-A	Float and Level Assembly - Carburetor	1
22A	C5NN-9A519-A	Spring - Carburetor Float	1
23	D2NN-9556-A	Needle - Carburetor Fuel Inlet	1
24	C5NE-9558-A	Shaft - Carburetor Float Lever	1
25	C5NN-9561-B	Gasket - Carburetor Float Bowl	1
26	C5NE-9B573-A	Bowl - Carburetor Float	1
27	43401-S36	Screw and Lockwasher Assembly No. 10-32 x 7/8 - Float Bowl to Body - Fill. Head	5
28	87650-S8	Plug - 1/8 - 27-Carburetor Drain	1
29	C5NN-9C279-A	Plug Assembly - Carburetor Air Horn	1
30	C5NE-9H519-A	Gasket - Carburetor Air Horn Plug	1
32	C5NE-9H518-A	Spring - Carburetor Horn Plug	1
33	34803-S7	Lockwasher No. 10	1
34	33177-S	Screw No. 10 - 16 x 3/8 - Horn Plug Spring to Float Bowl - Pan Head Tap	1
35	C5NN-9546-B	Shaft and Lever Assembly - Carburetor Choke	1
36	31032-S8	Screw - No. 8 - 32 x 1/4 - Choke Shaft and Lever Assembly Swivel - Fill. Head	1
37	C5NE-9587-A	Spring - Choke Lever Plunger	1
38	C5NE-9D538-A	Packing - Choke Shaft	1
39	C7NN-9H516-A	Bracket Assembly - Choke Control Wire	1
40	34126-S8	Nut No. 8 - 32 Square	1
41	31061-S8	Screw - No. 8 - 32 x 1/2-Fill. Head	1
42	50517-S8	Screw - 1/4 - 20 x 1/2 - Choke Bracket Assembly to Carburetor Body - Phillip Pan Head	1
43	C5NN-9549-A	Plate Assembly - Carburetor Choke	1
44	42790-S8	Screw and Washer Assembly - No. 6 - 32 x 1/2 - Choke Plate Assembly to Shaft - Pan Head	2
45	C5NE-9447-A	Gasket - Carburetor to Intake Manifold	1
		CARBURETOR REPAIR KITS (158/201 GASOLINE)	
	CKPN-9590-B	Kit - Major Carburetor Repair (158) Consists of:	AR
	42790-S8	Screw	2
	74109-S	Plug - Throttle	1
	C5NN-9C279-A	Plug - Carburetor Air Horn	1
	D0NN-9541-A	Needle - Idle	1
	D2NN-9566-A	Needle - Inlet	1
	C5NN-9B544-B	Piston Pump	1
	CKPN-9591-B	Kit - Gasket	1
	353851-S36	Screw and Washer	2

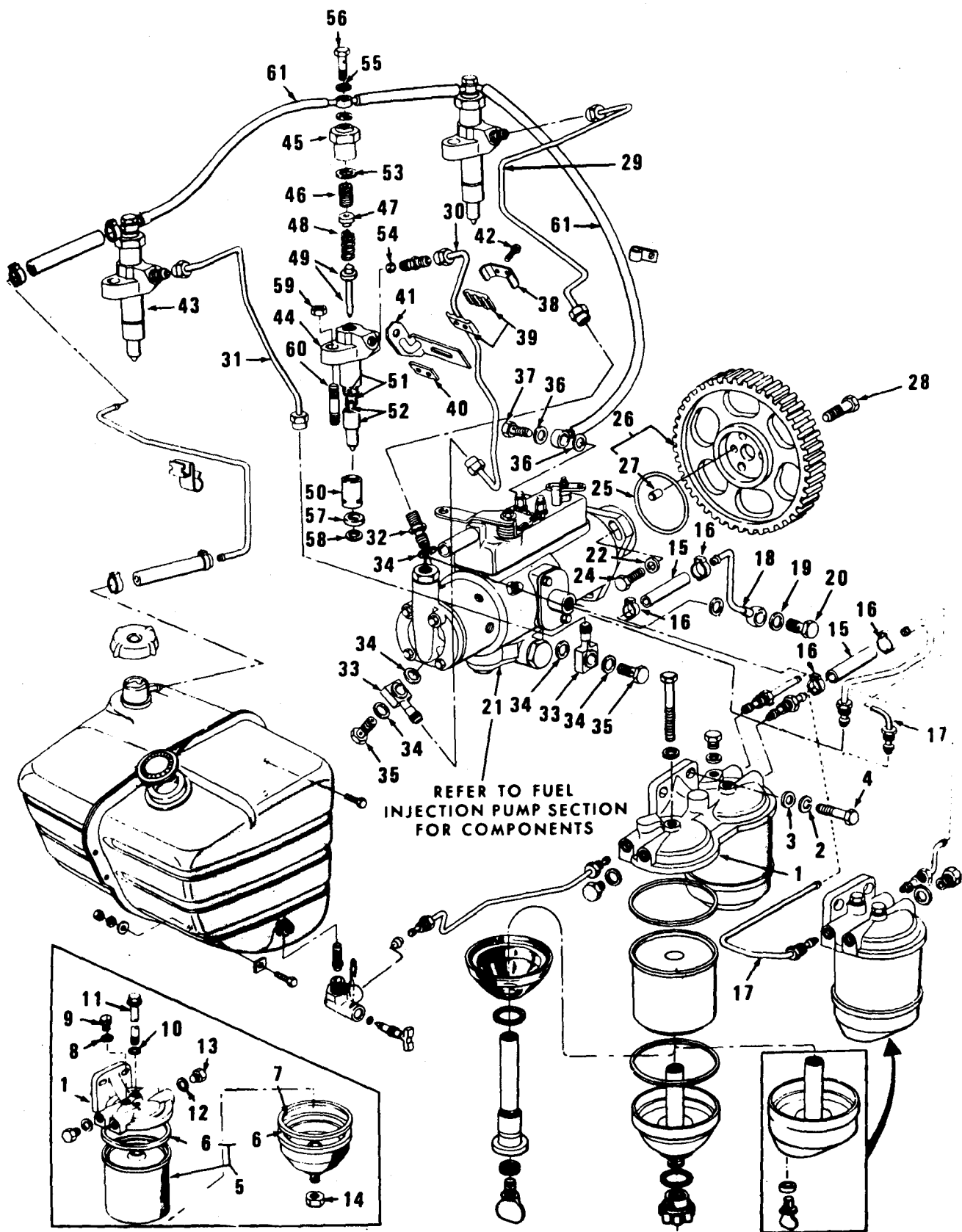
REF NO.	PART NUMBER	DESCRIPTION	QTY
		CARBURETOR REPAIR KITS (158/201 GASOLINE) - Continued	
	CKPN-9590-C	Kit - Major Carburetor Repair (201)	AR
		Consists of:	
	42790-S8	Screw	2
	74109-S	Plug - Throttle	1
	C5NN-9C279-A	Plug - Carburetor Air Horn	1
	D0NN-9541-A	Needle - Idle	1
	D2NN-9566-A	Needle - Inlet	1
	C5NN-9B544-C	Piston Pump	1
	CKPN-9591-B	Kit - Gasket	1
	353851-S36	Screw and Washer	2
	CKPN-9591-B	Kit - Carburetor Repair Gasket (158/201)	AR
		Consists of:	
	C5NE-9C501-A	Seal - Throttle	1
	C5NN-9N522-A	Gasket - Pump	1
	C5NN-9561-B	Gasket - Fuel Bowl	1
	C5NE-9D538-A	Seal - Choke	1
	C5NE-9622-A	Seal - Throttle	1
	C5NE-9447-A	Gasket - Carburetor	1
		CARBURETOR ASSEMBLY - MANUAL CHOKE (256 GASOLINE)	
	C9JJ-9510-C	Carburetor Assembly	1
	C5NE-9447-A1	Gasket	1
	34807-S36	Lockwasher	2
	33800-S36	Nut	2
		Consists of the following Holley Parts and Numbers:	
	R-4611-A	Carburetor Assembly - Complete	1
	2R-436-A	Choke Plate Assembly	1
	3R-544-A	Choke Shaft and Lever Assembly	1
	5R-167	Swivel Screw	1
	5R-290	Metering Body Assembly Screw and Lockwasher	3
	5R-357	Throttle Stop Screw	1
	5R-476	Choke Plate Screw and Lockwasher	2
	5R-635	Throttle Plate Screw	2
	5R-892	Screw	1
	5R-933	Fuel Bowl Assembly Screw and Lockwasher - Long	5
	5R-1037	Choke Bracket Assembly Screw	1
	7R-249	Throttle Shaft Plug	1
	7R-287	Fuel Bowl Drain Plug	2
	7R-439	Throttle Shaft Seal Retainer	1
	7R-470A	Air Horn Plug Assembly	1
	8R-96	Plug Gasket (Small)	1
	8R-1252	Gasket - Pump Valve	1
	8R-1258	Power Valve Gasket (Large)	1
	8R-1259	Fuel Bowl Gasket	1

REF. NO.	PART NUMBER	DESCRIPTION	QTY
		CARBURETOR ASSEMBLY - MANUAL CHOKE (256) GASOLINE - Continued	
	8R-1268	Gasket P.V.	1
	9R-177	Throttle Plate	1
	10R-1519A	Throttle Shaft and Lever Assembly	1
	13R-938	Throttle Shaft Bearing	2
	15R-75	Idle Adjusting Needle	1
	16R-408-A	Float and Hinge Assembly	1
	19R-373A	Fuel Inlet Fitting Assembly	1
	22R-40-58	Main Jet	1
	23R-310A	Fuel Inlet Needle	1
	23R-513-A	Pump Discharge Valve Assembly	1
	25R-434A	Power Valve Assembly	1
	27R-17	Choke Shaft Seal	1
	27R-393	Throttle Shaft Seal	1
	29R-854	Float Hinge Pin	1
	30R-538A	Pump Piston Assembly	1
	34R-4201	Fuel Bowl (Machine)	1
	34R-5097-A	Metering Body and Plugs Assembly	1
	37R-67	Flange Stud	2
	38R-108	Idle Adjusting Needle Spring	1
	38R-110	Throttle Stop Screw Spring	1
	38R-1019	Choke Lever Spring	1
	38R-1196	Air Horn Plug Spring	1
	38R-1302	Float Spring	1
	46R-121	Lockwasher	1
	49R-910-A	Choke Wire Bracket Assembly	1
		CARBURETOR REPAIR KITS (256 GASOLINE)	
		Holley Part No.	
	85R-2713	Carburetor Repair Kit	
		Consists of:	
	42790-S7/8	Choke Plate Screw & Lockwasher	2
	EDB-99598-D	Throttle Plate Screw & Lockwasher	2
	74109-S	Throttle Shaft Plug	1
	C5NN-9C279-A	Air Horn Plug Assembly	1
	C5NE-9541-A	Idle Adjusting Needle	1
	C5NE-9566-A	Fuel Inlet Needle	1
	C5NN-9N521-A	Pump Discharge Valve Assembly	1
	C5NN-9C551-A	Power Valve Assembly	1
	C5NN-9B554-A	Pump Piston Assembly	1
	85G-2711	Gasket Kit	1
		Consists of:	
	C5NE-9C501-A	Throttle Shaft Seal Retainer	
	78-9563	Plug Gasket (Small)	1
	C5NN-9N522-A	Pump Valve Gasket	1
	C5NN-9N523-A	Power Valve Gasket	1
	C5NN-9561-B	Fuel Bowl Gasket	1
		Gasket	1
	C5NE-9D538-A	Choke Shaft Seal	1
	C5NE-9622-A	Throttle Shaft Seal	1

REF NO.	PART NUMBER	DESCRIPTION	QTY
	510E-9350	FUEL PUMP ASSEMBLY (256 DIESEL)	AR
	D3NN-9350-A	Fuel Pump Assembly (Pre 1974 engines)	AR
1	510E-9375	Fuel Pump Assembly (1974 and later engines)	1
2	ELADDN-9379	Body - Fuel Pump - Inner (510E-9350 only)	1
3	ELADDN-9345	Pin - Fuel Pump Priming Lever Retaining	1
4	E27N-9176	Spring - Fuel Pump Priming Lever	1
5	E27N-9176	Seal - Fuel Pump Priming Lever	1
6	ELADDN-9386	Lever - Fuel Pump Priming	1
7	YE-9380	Spring - Fuel Pump Rocker Arm	1
8	2701E-9381-A	Link - Fuel Pump Diaphragm Operation	1
9	ELADDN-9378	Pin - Fuel Pump - Link to Rocker Arm	1
10	510E-9376	Arm - Fuel Pump Rocker	1
11	510E-9396	Spring - Fuel Pump Diaphragm	1
12	2701E-9398-A	Diaphragm and Pull Rod Assembly - Fuel Pump	1
13	105E-9352	Valve Assembly - Fuel Pump	2
14	ELADDN-9353	Body Assembly - Fuel Pump - Outer (510E-9350 only)	1
15	34803-S2	Washer No. 10 Lock	5
16	31612-S	Screw No. 10-32 x 1/2-Outer to Inner Body - Fill. Head	5
17	2701E-9A358-A	Pulsator - Fuel Pump	1
18	ELADDN-9355	Cover - Fuel Pump	1
19	BE-9357	Washer - Fuel Pump Cover	1
	304621-S8	Bolt - 1/4 - 28 x 3/8-Pump Cover to Body	1



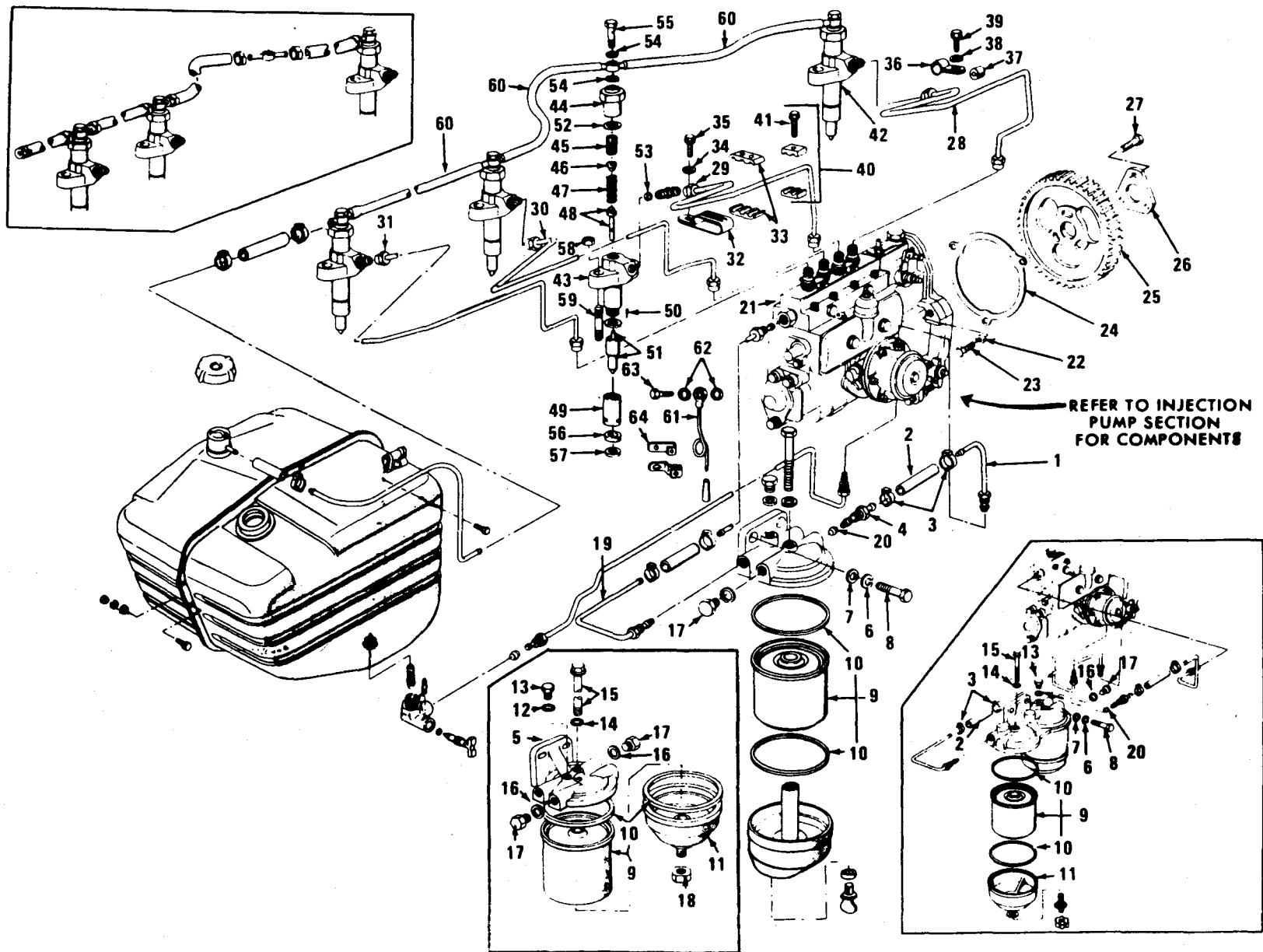
FUEL PUMP ASSEMBLY (256 DIESEL)



TYPICAL FUEL SYSTEM (DIESEL W/CAV INJECTION PUMP)

REF NO.	PART NUMBER	DESCRIPTION	QTY
		FUEL SYSTEM - DIESEL - W/CAV INJECTION PUMP	
1	C5NE-9165-C	Head - Single Fuel Filter	1
2	34807-S36	Washer - 3/8 Lock	2
3	44726-S8	Washer - 3/8 Flat	2
4	354452-S8	Bolt - 3/8 - 16 x 1-5/8-Head to Manifold - Hex Head	2
5	DONN-9N074-B	Kit - Fuel Filter Element	AR
6	C5NE-9D325-A	Gasket - Fuel Filter Element	2
	87006-S92	O-Ring - .317 ID - Bolt Seal	1
	87014-S92	O-Ring - .562 ID	
7	C7NN-9N044-A	Bowl - Fuel Filter Sediment	1
8	380428-S	Washer - Fuel Filter Air Vent Screw	1
9	C5NN-9N026-A	Plug - 5/16 - 24-Filter Air Bleed Hole - Hex Head	1
10	87006-S92	O-Ring - Fuel Filter Retaining Bolt Seal	1
11	380010-S8	Bolt - 5/16 - 18 x 4.31 - Fuel Filter Element Retaining .60 Thread - Hex Head	1
11A	D2NN-9D317-A	Washer - Fuel Filter Center Bolt	1
12	380055-S	Washer - 1/2 - Fuel Filter Head Plug	1
13	377496-S43	Plug - 1/2 - 20 - Fuel Filter Head - Hex Head	1
14	C5NE-9E334-A	Cap - Bowl Drain	1
15	C5NE-9288-C	Hose - Fuel Tube - 2-1/2 Long (256)	1
16	7700009	Clamp - Fuel Tube Hose - .25 to .62 Dia. (256)	2
17	D5NN-9C330-A	Tube Assembly - Filter to Pump - Single Filter 1 Piece	1
17	D2NN-9N575-B	Tube Assembly - Filter to Pump - Single Filter - 1 Piece (256)	1
18	D2NN-9C330-B	Tube Assembly - Pump to Single Filter - 1 Piece w/Single Filter	1
18	D2NN-9D546-B	Tube Assembly - Fuel Injection Pump Outlet - w/Single Filter	1
19	378441-S	Washer - 1/2 - Tube to Injection Pump - Flat Copper	2
20	377503-S43	Bolt - 1/2-20 x 23.5mm - Tube to Injection Pump - Fluid Type	1
21	C5NN-9A543-C	Pump Assembly - Fuel Injection (158)	1
	DONN-9A543-J	Pump Assembly - Fuel Injection (175)	1
	DONN-9A543-K	Pump Assembly - Fuel Injection (201)	1
	D3NN-9A543-L	Pump Assembly - Fuel Injection (256)	1
22	380201-S43	Washer - .34 ID x .62 OD x .060 Flat	3
24	380203-S36	Bolt - 5/16 - 24 x .96 - Pump to Front Cover Plate - Hex Head	3
25	87071-S94	O-Ring - Pump to Front Cover Plate	1
26	C5NE-9F588-B	Gear Assembly - Fuel Injection Pump	1
	D2NN-9F588-B	Gear Assembly - Fuel Injection Pump (256)	1
27	380260-S	Pin - 1/4 x 5/16 - Gear to Pump - Dowel	1
28	42974-S	Bolt - 5/16 - 24 x 5/8 - Gear to Pump - Hex Head	3

REF NO.	PART NUMBER	DESCRIPTION	QTY
		FUEL SYSTEM - DIESEL - W/CAV INJECTION PUMP - Continued	
29	C5NE-9A555-D	Tube Assembly - Fuel Injector No. 1 Cylinder (158)	1
29	C7NN-9A555-G	Tube Assembly - Fuel Injector No. 1 Cylinder (175/201)	1
29	D2NN-9A555-A	Tube Assembly - Fuel Injector No. 1 Cylinder (256)	1
30	C5NE-9A556-D	Tube Assembly - Fuel Injector No. 2 Cylinder (158/175/201)	1
30	D2NN-9A556-A	Tube Assembly - Fuel Injector No. 2 Cylinder (256)	1
31	C5NE-9A557-E	Tube Assembly - Fuel Injector No. 3 Cylinder (158/175/201)	1
31	D2NN-9A557-A	Tube Assembly - Fuel Injector No. 3 Cylinder (256)	1
	D2NN-9A558-A	Tube Assembly - Fuel Injector No. 4 Cylinder (256)	1
32	C5NN-9N022-A	Valve Assembly - Fuel Pump Injector	1
33	377517-S15	Connector - No. 2 and 3 Injector - Banjo	2
34	C9NN-9E529-A	Washer - 3/8 ID - 1/2 OD	8
35	D4NN-9N022-A	Valve Assembly - Fuel Pump Injector	2
	377511-S15	Bolt - 3/8 - 24 x .909 - No. 2 and 3 Connector to Pump- Fluid Type	2
36	D1NN-9N025-A	Washer - M10.1 Flat	2
37	377502-S43	Bolt - M10 x 1.5 x 19mm - Tube to Pump Assembly-- Hex Fluid Type	1
38	C5NE-9C344-D	Clamp - Fuel Tube Upper (158/175/201)	1
	D2NN-9C334-A	Clamp - Fuel Tube Upper (256)	1
39	C5NE-9E320-B	Insert - Fuel Tube Clamp - Rubber (158/175/201)	1
	D2NN-9E320-A	Insert - Fuel Tube Clamp - Rubber (256)	1
40	C5NE-9C333-A	Plate - Fuel Tube Clamp (158/175/201)	1
	D2NN-9C333-A	Plate - Fuel Tube Clamp (256)	1
41	C5NE-9E299-D	Clamp - Fuel Tube Lower	1
42	355122-S43	Screw and Washer Assembly - No. 10 - 32 x 1-1/8 - Attach Upper to Lower Clamp	2
43	D0NN-9F593-AR	Injector Assembly - Fuel (158/175)	3
	C5NE-9F593-CR	Injector Assembly - Fuel (201/256)	3/4
44	C5NE-9F595-A	Holder Assembly - Fuel Injector Nozzle	3
45	C5NE-9H510-A	Nut - Fuel Injector Holder Cap	3/4
46	C5NE-9F540-A	Nut - Fuel Injector Spring Cap	3/4
47	D1NN-9N519-A	Plate - Injector Spring	3/4
	C5NE-9H511-A	Shim - Fuel Injector	3/4
48	C5NE-9F537-A	Spring - Fuel Injector	3/4
49	C5NE-9G508-A	Spindle Assembly - Fuel Injector	3/4
50	D1NN-9K549-A	Nut - Injector Nozzle	3/4
51	380409-S	Pin - .116 x .394 Dowel	AR
	380410-S	Pin-.115 x .394 Dowel	AR
	380419-S	Pin - .114 x .394 Dowel	AR
52	D0NN-9E527-A	Nozzle Assembly - Fuel Injector (158/175)	3
	C5NE-9E527-C	Nozzle Assembly - Fuel Injector (201/256)	3/4
53	D1NN-9R524-A	Washer - 13/16 - Cap to Holder Seal - Flat	3/4
54	C5NE-9G547-A	Washer - Injector Adaptor Seal	3/4
55	380428-S43	Washer - Injector Leak-Off Fitting - Flat	6/8
56	D1NN-9R523-A	Bolt - Leak-Off to Injector	3/4
57	C5NE-9F596-A	Seal - Injector	3/4
58	C5NE-9E529-A	Washer - Fuel Injector Sealing	3/4
59	33798-S36	Nut - 5/16 - 24 Hex	AR
60	380583-S36	Stud - 5/16 - 18 - 24 x 1.88 - Injector to Head - Screw	6/8
61	C7NN-9A564-J	Tube Assy. - Fuel Inj. Leak-Off - Complete (158/175/201)	1
	D2NN-9A564-D	Tube Assy. - Fuel Inj. Leak-Off - Complete (256)	1



REF NO.	PART NUMBER	DESCRIPTION	QTY
		FUEL SYSTEM - DIESEL - W/SIMMS INJECTION PUMP	
1	C7NN-9369-A	Tube Assembly - Fuel Pump to Filter - 1 Piece	1
2	C5NE-9288-C	Hose - Fuel Tube - 2-1/2 Long	1
3	7700009	Clamp - Fuel Tube Hose - .25 to .62 Dia.	2
4	C5NE-9A274-C	Tube Assembly - Fuel Filter Inlet - Single Filter	1
5	C7NN-9165-C	Head - Single Fuel Filter	1
6	34807-S36	Washer - 3/8 Lock	2
7	44726-S8	Washer - 3/8 Flat	2
8	354452-S8	Bolt - 3/8 - 16 x 1-5/8 - Filter Head to Manifold	2
9	DONN-9N074-B	Kit - Fuel Filter Element	AR
10	C5NE-9D325-A	Gasket - Fuel Filter Element	2
	87006-S92	O-Ring - .317 ID - Bolt Seal	1
	87014-S92	O-Ring - .562 ID	1
11	C7NN-9N044-A	Bowl - Filter Sediment	1
12	380428-S	Washer - Filter Air Plug	1
13	C5NN-9N026-A	Plug - 5/16 - 24 - Filter Air Bleed Hole - Hex Head	1
14	87006-S92	O-Ring - Fuel Filter Retaining Bolt Seal	1
15	380010-S8	Bolt - 5/16 - 18 x 4.31 - Fuel Filter Element	1
		Retaining .60 Thread - Hex Head	2
16	380055-S	Washer - 1/2 - Fuel Filter Head Plug - Flat Copper	2
17	377496-S43	Plug - 1/2-20 - Fuel Filter Head - Hex Head	1
18	C5NE-9E334-A	Cap - Fuel Filter Drain Plug	1
19	D2NN-9C330-C	Tube Assembly - Single Filter to Pump - 1 Piece	1
20	96H-9242	Sleeve - 5/16 - Fuel Tubes - Ball - Ferrule	4
21	D2NN-9A543-GR	Pump Assembly - Fuel Injection	1
22	380201-S43	Washer - .34 ID x .62 OD x .060 Flat	3
23	380204-S36	Bolt - 5/16 - 24 x 1.46 - Pump to Front Cover Plate	3
24	C5NE-9F585-A	Gasket - Fuel Injection Pump	1
25	C5NE-9F589-D	Gear - Fuel Injection Pump	1
26	C5NE-9F586-A	Plate - Injection Pump Gear	1
27	45987-S	Bolt - 5/16 - 24 x 1 - Gear Attaching	3
28	C5NE-9A555-F	Tube Assembly - Fuel Injector - No. 1 Cylinder	1
29	C5NE-9A556-F	Tube Assembly - Fuel Injector - No. 2 Cylinder	1
30	C5NE-9A557-G	Tube Assembly - Fuel Injector - No. 3 Cylinder	1
31	C5NE-9A558-B	Tube Assembly - Fuel Injector - No. 4 Cylinder	1
32	377486-S36	Clip- Injector Tube to Intake Manifold	1
33	C5NE-9E320-B	Insert - Fuel Tube Clip	1
34	351370-S43	Washer - 5/16 - Tube Clip to Intake Manifold - Flat	1
35	372287-S43	Screw and Lockwasher Assembly - 5/16 - 18 x 3/4 Clip	1
36	377487-S36	Clip - Injector Tube to Intake Manifold	1
37	C5NE-9E322-A	Insert - Fuel Tube Clamp - Rear	1
38	351365-S43	Washer - .34 ID x .75 OD x .06 - Clip to Intake Manifold	1

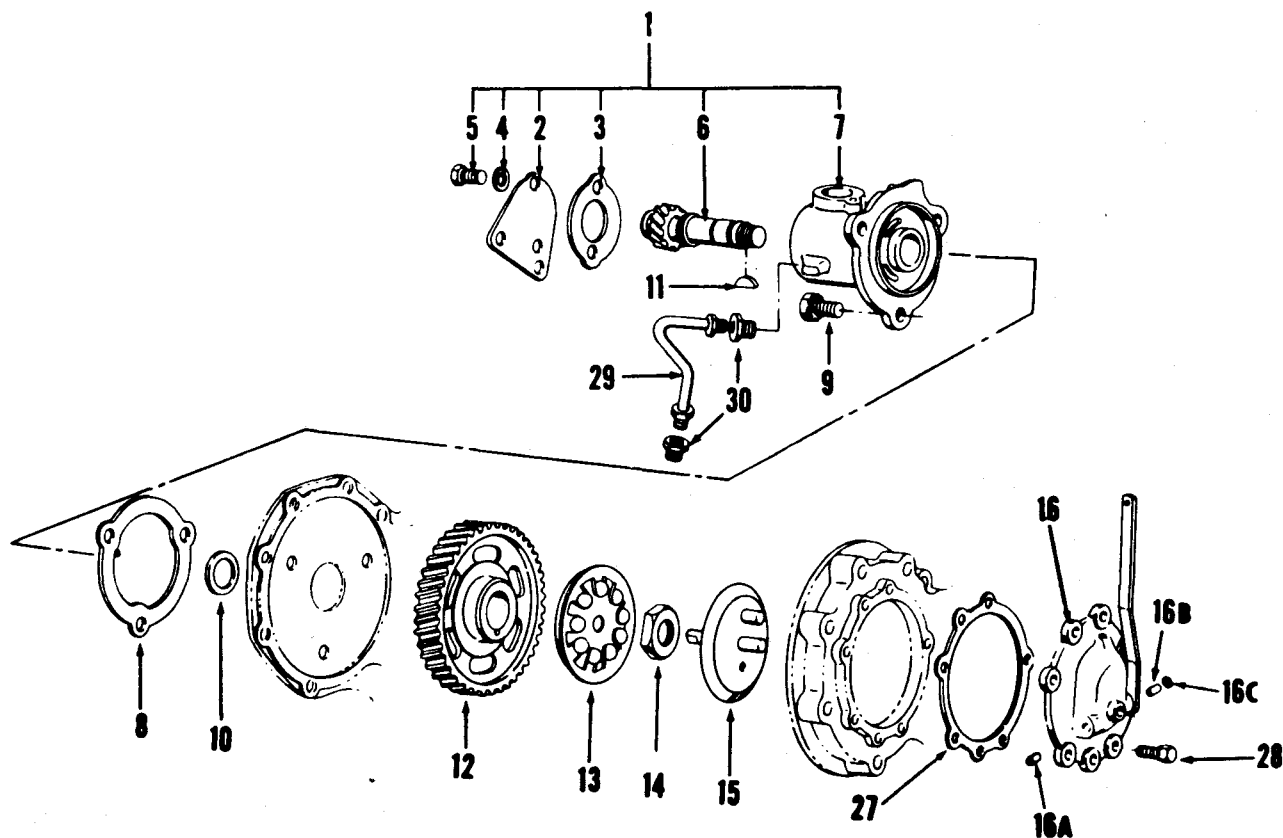
REF NO.	PART NUMBER	DESCRIPTION	QTY
		FUEL SYSTEM - DIESEL - W/SIMMS INJECTION PUMP - Continued	
39	372287-S43	Screw and Lockwasher Assembly - 5/16 - 18 x 3/4 - Clip to Intake Manifold	1
40	377485-S36	Clamp Assembly - Injector Tubes	1/2
41	43495-S36	Screw and Washer Assembly - No. 12-24 x 5/8 - Upper Clamp to Lower Clamp - Hex Head	1
42	C5NE-9F593-CR	Injector Assembly - Fuel	4
43	C5NE-9F595-A	Holder Assembly - Fuel Injector Nozzle	4
44	C5NE-9H510-A	Nut - Fuel Injector Cap	4
45	C5NE-9F540-A	Nut - Fuel Injection Spring Cap	4
46	D1NN-9N519-A	Plate - Injector Spring	4
47	C5NE-9F537-A	Spring - Fuel Injector	4
48	C5NE-9G508-A	Spindle Assembly - Fuel Injector	4
49	D1NN-9K549-A	Nut - Injector Nozzle	4
50	380409-S	Pin - .116 x .394 Dowel	AR
	380410-S	Pin - .115 x .394 Dowel	AR
	380419-S	Pin - .114 x .394 Dowel	AR
51	C5NE-9E527-C	Nozzle Assembly - Fuel Injector	4
52	D1NN-9R524-A	Washer - Cap to Holder Seal - Flat	4
53	C5NE-9G547-A	Washer - Injector Adaptor Seal	4
54	380428-S	Washer - 5/16 Injector Leak-Off Fitting - Flat	8
55	D1NN-9R523-A	Bolt - 5/16 - 24 x .57 - Leak-Off Tube Injector	4
56	C5NE-9F596-A	Seal - Fuel Injector	4
57	C5NE-9E529-A	Washer - Fuel Injector Sealing	4
58	33798-S8	Nut - 5/16 - 24 Hex	AR
59	380583-S36	Stud - 5/16 - 18 - 24 x 1.88 - Injector to Head - Screw	8
60	C7NN-9A564-H	Tube Assembly - Fuel Injection Leak-Off - Complete	1
61	D0NN-9D546-A	Tube Assembly - Fuel Injection Pump Outlet	1
62	380428-S	Washer - 5/16 - Overflow Tube Bolt	2
63	380406-S	Bolt - 5/16 - 24 x .58 - Tube Assembly to Pump Assembly	1
64	C5NE-9E526-A	Clip - Fuel Injection Pump Tube	1
		ALTERNATOR ASSEMBLY (GASOLINE AND DIESEL)	
	D7AZ-10346-C	Alternator Assembly - Less Pulley (For Service Use)	1
	C5AF-10380-B	Fan - Alternator	1
	C5TZ-10344-J	Pulley - Alternator	1
	C5EH-10A352-B	Pulley - Alternator (256 GF)	1
	C9NN-10C318-A	Belt - Alternator Drive - 55.50 x 1/2	1
	C9JJ-10145-A	Arm - Alternator Adjusting	1
	300884-S8	Bolt - 5/16 - 18 x 2-3/4 Long	1
	34791-S36	Lockwasher - 5/16	1
	42999-S8	Bolt - 3/8 - 16 x 1-1/8 Long	1
	352981-S	Washer - 3/8 Flat	1
	34792-S36	Lockwasher 3/8	1
	354193-S	Flatwasher	1

REF NO.	PART NUMBER	DESCRIPTION	QTY
		ALTERNATOR ASSEMBLY (GASOLINE AND DIESEL) - Continued	
	C9JJ-10151-B	Bracket - Alternator Support	1
	304666-S8	Bolt - 3/8 - 16 x 7/8 Long	2
	34792-S36	Lockwasher - 3/8	2
	302559-S8	Bolt - 7/16 - 14 x 4-1/4 Long	1
	34808-S8	Lockwasher - 7/16	1
	34670-S8	Nut - 7/16 - 14	1
	386105-S	Spacer	1
	34053-S8	Nut - 10-24	3
	34803-S7	Lockwasher	3
	33795-S8	Nut - 1/4 - 20	1
	34805-S7	Lockwasher	1
	DOAF-10346-E	Alternator (Have Used) Consists of:	
		DOAZ-10B301-A Board Kit - Printed Circuit	1
		C9ZZ-10094-A Bearing - Drive End	1
		D5AZ-10304-A Rectifier Kit	1
		D20Z-10A304-A Bearing - Brush End	1
		D30Z-10333-B Housing - Drive End	1
		C9ZZ-10334-A Housing and Bearing - Brush End	1
		C5AZ-10335-D Rotor Assembly	1
		D4ZZ-10336-A Stator Assembly	1
		C6VY-10347-A Brush Set	1
		C5AZ-10349-A Springs - Brush	2
		C5AZ-10351-A Holder - Brush	1
		C5AZ-10A355-A Retainer - Drive End Bearing	1
		C9SZ-10A383-A Insulator Kit - Terminal	1
	D2AF-10346-AA	Alternator (Have Used) Consists of:	
		DOAZ-10B301-A Board Kit - Printed Circuit	1
		C9ZZ-10094-A Bearing - Drive End	1
		D5AZ-10304-A Rectifier Kit	1
		D20Z-10A304-A Bearing - Brush End	1
		D30Z-10333-B Housing - Drive End	1
		C9ZZ-10334-A Housing and Bearing - Brush End	1
		C5DZ-10335-C Rotor Assembly	1
		C5AZ-10336-A Stator Assembly	1
		C6VY-10347-A Brush Set	1
		C5AZ-10349-A Springs - Brush	2
		C5AZ-10351-A Holder - Brush	1
		C5AZ-10A355-A Retainer - Drive End Bearing	1
		C9SZ-10A383-A Insulator Kit - Terminal	1
	D20F-10346-DA,GA	Alternators (Have Used) Consists of:	
		DOAZ-10B301-A Board Kit - Printed Circuit	1
		C9ZZ-10094-A Bearing - Drive End	1
		D5AZ-10304-A Rectifier Kit	1
		D20Z-10A304-A Bearing - Brush End	1
		D20Z-10333-B Housing - Drive End	1

REF NO.	PART NUMBER	DESCRIPTION	QTY
		ALTERNATOR ASSEMBLY (GASOLINE AND DIESEL) - Continued	
		C9ZZ-10334-A Housing and Bearing - Brush End	1
		C5DZ-10335-C Rotor Assembly	1
		C5AZ-10336-A Stator Assembly	1
		C6VY-10347-A Brush Set	1
		C5AZ-10349-A Springs - Brush	2
		C5AZ-10351-A Holder - Brush	1
		D20Z-10A355-A Retainer - Drive End Bearing	1
		C9SZ-10A383-A Insulator Kit - Terminal	1
	D20F-10346-DB	Alternator (Have Used) Consists of:	
		DOAZ-10B301-A Board Kit - Printed Circuit	1
		C9ZZ-10094-A Bearing - Drive End	1
		D5AZ-10304-A Rectifier Kit	1
		D20Z-10A304-A Bearing - Brush End	1
		D30Z-10333-B Housing - Drive End	1
		C9ZZ-10334-A Housing and Bearing - Brush End	1
		C5DZ-10335-C Rotor Assembly	1
		C5AZ-10336-A Stator Assembly	1
		C6VY-10347-A Brush Set	1
		C5AZ-10349-A Springs - Brush	2
		C5AZ-10351-A Holder - Brush	1
		C5AZ-10A355-A Retainer - Drive End Bearing	1
		C9SZ-10A383-A Insulator Kit - Terminal	1
	D5AF-10346-AA	Alternator (Have Used) Consists of:	
		DOAZ-10B301-A Board Kit - Printed Circuit	1
		C9ZZ-10094-A Bearing - Drive End	1
		D5AZ-10304-A Rectifier Kit (Before 6/1/77)	AR
		D6AZ-10304-A Rectifier Kit (After 6/1/77)	AR
		D20Z-10A304-A Bearing - Brush End	1
		D30Z-10333-B Housing - Drive End	1
		C9ZZ-10334-A Housing and Bearing - Brush End	1
		C5DZ-10335-A Rotor Assembly (After 1/17/77)	AR
		D5AZ-10335-A Rotor Assembly (Before 1/17/77)	AR
		D5AZ-10336-A Stator Assembly	1
		C6VY-10347-A Brush Set	
		C5AZ-10349-A Springs - Brush	2
		C5AZ-10351-A Holder - Brush	1
		D20Z-10A355-A Retainer - Drive End Bearing	1
		C9SZ-10A383-A Insulator Kit - Terminal	1
	D7AF-10346-AA	Alternator (Have Used) Consists of:	
		DOAZ-10B301-A Board Kit - Printed Circuit	1
		C9ZZ-10094-A Bearing - Drive End	1
		D6AZ-10304-A Rectifier Kit	1
		D20Z-10A304-A Bearing - Brush End	1
		D30Z-10333-B Housing - Drive End	1
		D7AZ-10334-A Housing and Bearing - Brush End	1

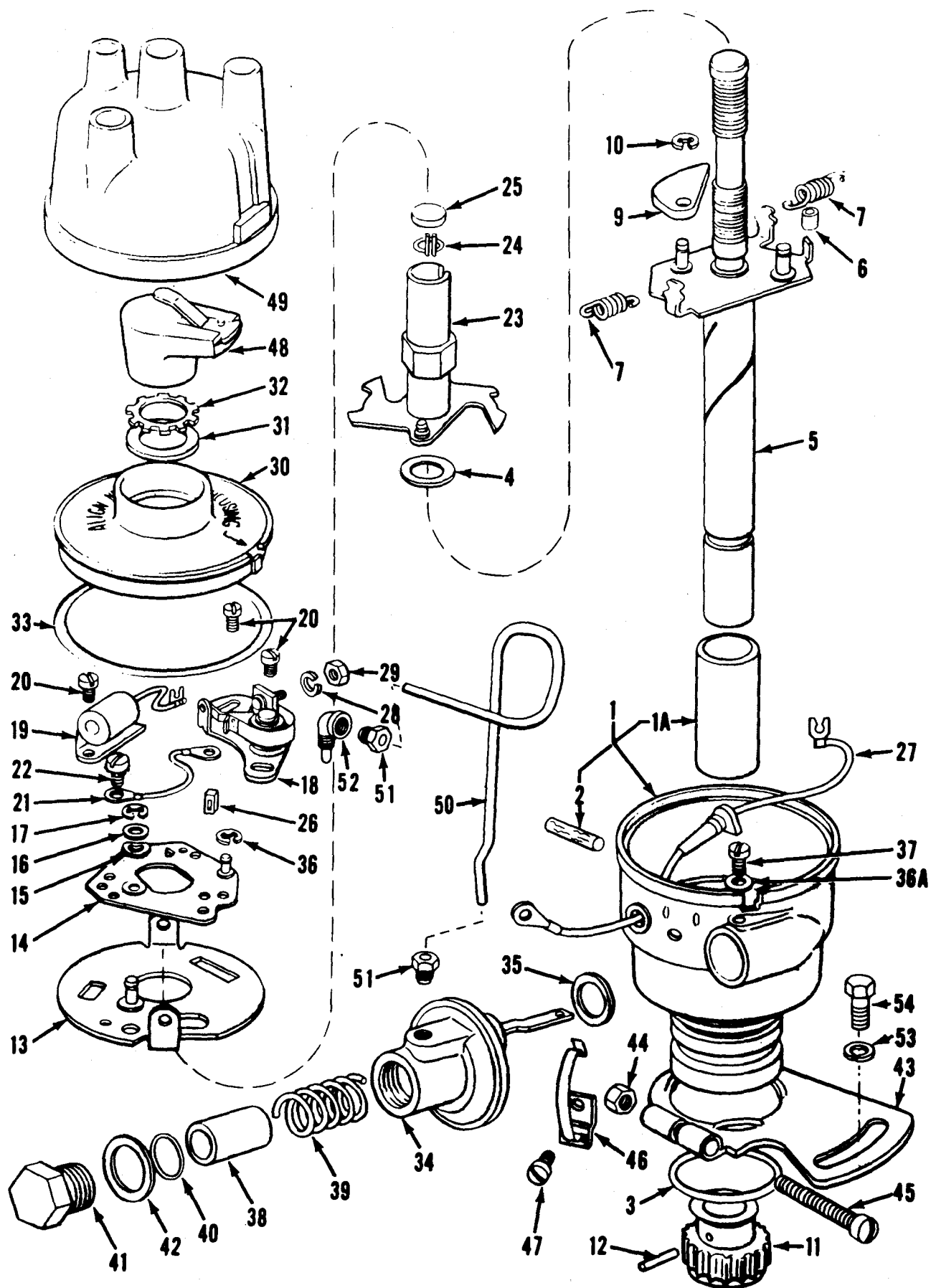
REF NO.	PART NUMBER	DESCRIPTION	QTY
		ALTERNATOR ASSEMBLY (GASOLINE AND DIESEL) - Continued	
		C5DZ-10335-A Rotor Assembly	1
		D5AZ-10336-A Stator Assembly	1
		C6VY-10347-A Brush Set	1
		C5AZ-10349-A Springs - Brush	2
		C5AZ-10351-A Holder - Brush	1
		D20Z-10A355-A Retainer - Drive End Bearing	1
		C9SZ-10A383-A Insulator Kit - Terminal	1
		STARTING MOTOR AND SOLENOID ASSEMBLY (GASOLINE AND DIESEL)	
	D1NN-11001-A	Starting Motor and Solenoid Assembly (Have Used)	
	D2NN-11000-A	Starting Motor and Solenoid Assembly (Have Used)	
	D2NN-11000-B	Starting Motor and Solenoid Assembly (Have Used)	
	D4NN-11000-B	Starting Motor and Solenoid Assembly (Service Use)	1
	D1NN-11001-A	Starting Motor	
		Consists of:	
		D0NF-11005-B Armature	1
		C30F-11050-A Plate - Brush End	1
		C4TF-11052-A Bushing - Brush End Plate	1
		C5AF-11057-A Brush Set	1
		D1AF-11059-AA Springs - Brush	4
		D1AF-11082-AA Coil Assembly - Field	1
		D0NF-11130-A Housing - Drive End	1
		D0AF-11135-B Bushing - Drive End Housing	1
		D2NN-11350-B Drive Assembly	1
	D2NN-11000-A	Starting Motor	
		Consists of:	
		D2NN-11005-A Armature	1
		D2NN-11050-A Plate - Brush End	1
		D2NN-11052-A Bushing - Brush End Plate	1
		D2NN-11055-A Brush Set	1
		2701E-11059-A Springs - Brush	4
		D2NN-11082-A Coil Assembly - Field	1
		D2NN-11130-A Housing - Drive End	1
		C5NF-11135-B Bushing - Drive End Housing	1
		D2NN-11350-C Drive Assembly	1
		D2NN-11390-A Solenoid Assembly	1
		D2NN-11395-A Plate - Intermediate	1
		C5NF-11448-B Bushing - Intermediate Plate	1
	D2NN-11000-B	Starting Motor	
	D4NN-11000-B	Starting Motor	
		Consists of:	
		D0NN-11005-A Armature	1
		D1NN-11050-A Plate - Brush End	1
		C5NF-11052-A Bushing - Brush End Plate	1
		C5NF-11055-B Brushes (2 per package)	2

REF NO.	PART NUMBER	DESCRIPTION	QTY
		STARTING MOTOR AND SOLENOID ASSEMBLY (GASOLINE AND DIESEL) - Continued	
	2701E-11059-A	Springs - Brush	4
	D1NN-11082-A	Coil Assembly - Field	1
	D3NN-11130-A	Housing - Drive End	1
	C5NF-11135-B	Bushing - Drive End Housing	1
	D2NN-11350-A	Drive Assembly	1
	D4NN-11390-B	Solenoid Assembly	1
	D3NN-11395-A	Plate - Intermediate	1
	D1NN-11434-A	Plate - Brush	1
	C5NF-11448-B	Bushing - Intermediate Plate	1
		DISTRIBUTOR DRIVE AND GOVERNOR ASSEMBLY (GASOLINE)	
1	C7NN-12051-A	Drive Assembly - Distributor and Governor	1
2	C5NE-12080-A	Cover - Distributor Drive Housing	1
3	C5NE-12098-A	Gasket - Drive Housing Cover	1
4	34806-S36	Washer - 5/16 Lock	
5	304664-S36	Bolt - 5/16 - 18 x 7/8 - Cover to Housing - Hex Head	2
6	C7NN-12094-A	Shaft Assembly - Distributor Drive	1
7	C5NE-12093-A	Housing Assembly - Distributor Drive - Includes Bushing	1
8	C5NE-9F585-A	Gasket - Drive Housing	1



GOVERNOR, DISTRIBUTOR DRIVE AND RELATED PARTS (GASOLINE)

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
		DISTRIBUTOR DRIVE AND GOVERNOR ASSEMBLY (GASOLINE) - Contd.	
9	379339-S36	Bolt - 5/16 - 24 x .80 - Housing to Front Plate - Hex Head - Self-Locking	3
10	C5NE-12484-A	Washer - Governor Gear Thrust	1
11	74144-S	Key - Woodruff - Drive Gear to Drive Shaft	1
12	C7NN-18222-C	Gear - Governor Drive	1
13	C5NE-12B462-A	Drive Assembly - Engine Governor	1
14	377509-S	Nut - 7/8 - 20 - Gear to Shaft - Hex	1
15	C7NN-12471-A	Race Assembly - Governor Upper	1
16	DOMN-12452-A	Housing and Lever Assembly - Governor	1
16A	D1NN-12N455-A	Bearing Assembly - Governor Shaft End	1
16B	D1NN-12A478-A	Bearing Assembly - Governor Shaft	1
16C	D1NN-12N454-A	Seal Assembly - Governor Shaft Oil	1
27	C5NE-9F598-A	Gasket - Governor Housing Assembly to Front Engine Cover	1
28	379055-S36	Bolt - 5/16 - 18 x .98 - Governor Housing to Front Engine Cover - Hex Head - Self-Locking	4
28	379862-S36	Bolt - 5/16 - 18 x 2.0 - Governor Housing to Front Cover - Hex Head - Lock	1
29	C5NE-12076-B	Tube Assembly - Distributor Drive Oil	1
30	87963-S36	Fitting - 1/4 - 24 x .734 - Oil Tube to Distributor Drive Housing and Engine Block - Tube	2
		GOVERNOR CONTROLS (256G)	
	C7NN-12A456-A	Rod Assembly - Governor to Carburetor	1
	C7NN-12B468-A	Rod and Spring Assembly - Governor Control	1
	C5NE-9A792-A	Clip	2
		GOVERNOR CONTROLS (158/201G)	
	D1NN-12A456-B	Rod - Governor to Carburetor	1
	C7NN-12B468-D	Rod and Spring Assembly - Governor Control	1
	C5NE-9A792-A	Clip - Lever to Rod	2
		IGNITION COIL AND WIRING	
	B6A-12029-B	Coil Assembly	1
	B5A-12044-A	Strap Assembly	1
	44722-S36	Washer	1
	373309-S36	Screw and Washer Assembly	2
	44722-S36	Flat Washer	2
	34656-S36	Nut and Washer Assembly	1
	C6NF-12283-A	Wire Assembly - Spark Plug No. 2	1
	C6NF-12284-A	Wire Assembly - Spark Plug No. 3	1
	C6NF-12286-A	Wire Assembly - Spark Plug No. 1	1
	C6NF-12287-A	Wire Assembly - Spark Plug No. 4 (256)	1
	C6NF-12298-B	Wire Assembly - Hi-Tension	1
	31527-S36	Screw (158/201)	1
	34940-S36	Lockwasher (158/201)	1
	C5NF-12425-A	Insulator	3
	C5NN-14N106-B	Wire Assembly (158/201)	1



DISTRIBUTOR AND RELATED PARTS (GASOLINE)

REF NO.	PART NUMBER	DESCRIPTION	QTY
		DISTRIBUTOR AND RELATED PARTS (GASOLINE)	
	C7NF-12127-D	Distributor Assembly - Less Terminal Housing and Rotor (201)	1
	C7NF-12127-E	Distributor Assembly - Less Terminal Housing and Rotor (256)	1
	C7NF-12127-A	Distributor Assembly - Less Terminal Housing and Rotor (158)	1
1	C5NF-12130-A	Base - Distributor	1
1A	C5NF-12120-A	Bushing - Distributor Base	1
2	40-12141	Wick - Distributor Base	1
3	87043-S94	O-Ring - Distributor Base to Cylinder Block	1
4	379039-S	Washer - Distributor Shaft Thrust	1
5	C8NF-12175-A	Shaft Assembly - Distributor	1
6	C5NF-12A075-A	Sleeve - Distributor Shaft Plate - Rubber	1
7	C5AF-12192-B	Spring - Distributor Weight - 6 Coils - Purple	1
9	C5NF-12189-A	Weight - Distributor	2
10	379023-S8B	Ring - 3/16 - Weight to Plate - Retaining	2
11	C5NF-12390-A	Gear - Distributor Driven	1
12	67555-S	Pin - 1/8 x 3/4 - Gear to Distributor Shaft - Spring	1
13	C5NF-12A002-A	Plate Assembly - Distributor Breaker Lower	1
14	C5NF-12151-A	Plate Assembly - Distributor Breaker Upper	1
15	372395-S	Washer - 3/16 Spring	
16	372396-S8	Washer - 3/16 Flat	
17	351825-S	"C" Washer - Upper to Lower Plate Assembly	1
18	C5AF-12171-C	Arm and Bracket Assembly - Distributor Breaker	1
19	C5NF-12300-A	Condenser Assembly - Distributor	1
20	OBA-12230	Screw - Arm and Bracket Assembly and Condenser to Breaker Plate	3
21	B9AF-12264-A	Wire Assembly - Distributor Breaker Ground - 2" Long	1
22	355047-S36	Screw and Lockwasher Assembly - No. 8 - 32 x .19 - Ground Wire to Breaker Plate Assembly - Fill. Head	1
23	C6NF-12210-B	Cam Assembly - Distributor (256)	1
23	C8NF-12210-A	Cam Assembly - Distributor (158/201)	1
24	8EL-12177	Retainer - Distributor Cam	1
26	C3TF-12A055-A	Felt - Distributor Cam Lubricant	1
27	C5TF-12216-A	Primary Assembly - Distributor Terminal	1
28	34801-S8	Washer - No. 6 Lock	
29	34064-S	Nut - No. 6-32 - Primary Assembly to Condenser Assembly - Lock	1
30	C7NF-12239-A	Cover Assembly - Distributor Breaker	1
31	C5NF-12267-A	Seal - Distributor Breaker Cover	1
32	C3AF-12373-A	Retainer - Distributor Breaker Cover Seal	1
33	87148-S91	O-Ring - Breaker Cover	1
34	C5NF-12370-A	Diaphragm Assembly - Distributor	1
35	87035-S94	O-Ring - Diaphragm to Base	1
36	351826-S	"C" Washer - Diaphragm to Breaker Plate Assembly	1
36A	379762-S40	Washer - No. 8 Flat	1
37	43248-S8	Screw and Lockwasher Assembly - No. 8-32 x 3/8 - Diaphragm to Distributor Base - Fill. Head	1
	381882-S	Washer - 1/8 Flat - Diaphragm to Distributor Base	1
38	C5NF-12202-A	Stop - Vacuum - 1.080 - 1.085 (158/201)	1
38	FEL-12202-A	Stop - Vacuum - .997 - .992 Long - Tan (256)	1

REF NO.	PART NUMBER	DESCRIPTION	QTY
		DISTRIBUTOR AND RELATED PARTS (GASOLINE) - Continued	
39	FEL-12225-A	Spring - Diaphragm - Free Length 1.35 - Yellow (158/201)	1
39	FEH-12225-B	Spring - Diaphragm - Free Length 1.44 - Red (256)	1
40	375482-S8B	Washer - .008/.010 Thick	AR
40	375483-S8B	Washer - .020/.022 Thick	AR
40	375484-S8B	Washer - .040/.042 Thick	AR
40	378698-S8B	Washer - .080/.082 Thick	AR
41	C8AF-12A022-A	Plug - Distributor Diaphragm	1
42	8EL-12320	Gasket - Distributor Diaphragm Vacuum Connection	1
43	C5NF-12273-A	Arm Assembly - Distributor Timing	1
44	34129-S	Nut - 1/4 - 20 Square	
45	31144-S8	Screw - 1/4 - 20 x 1-1/4 - Distributor Timing Arm	
		Clamping - Fill. Head	1
46	C5NF-12358-A	Bracket and Clamp Assembly - Distributor Terminal Housing	2
47	43248-S8	Screw and Lockwasher - No. 8-32 x 3/8 - Bracket and Clamp	
		to Distributor Base - Fill. Head	2
	381882-S	Washer - 1/8 - Clamp Screw - Flat	2
48	C5NF-12200-A	Rotor Assembly - Distributor	1
49	C3XF-12106-A	Housing Assembly - Distributor Terminal (256)	1
49	C5NF-12106-A	Housing Assembly - Distributor Terminal (158/201)	1
50	C5NE-12226-C	Tube - Distributor Vacuum (158/201)	1
50	C6NE-12226-A	Tube - Distributor Vacuum (256)	1
51	351112-S	Screw - Compression - Sleeve Type 3/16 OD Tube	2
52	C5NE-12083-A	Adapter Assembly - Distributor Vacuum Tube	1
53	34806-S36	Washer - 5/16 Lock	1
54	304648-S36	Bolt - 5/16 - 18 x 3/4 (Distributor to Engine Block)	
		Hex Head	1
	372300-S8B	Washer - 5/16 Flat	1
		TUNE-UP KIT	
	309788	Kit - Gasoline Tune-Up (158/201)	AR
		Consists of:	
	C5AF-12171-C	Distributor Points	1
	C5NF-12200-A	Rotor	1
	C5NF-12300-A	Condenser	1
	C3PF-12405-AB	Spark Plug	3