

CATERPILLAR PR-450C

7PJ / KEBP0092

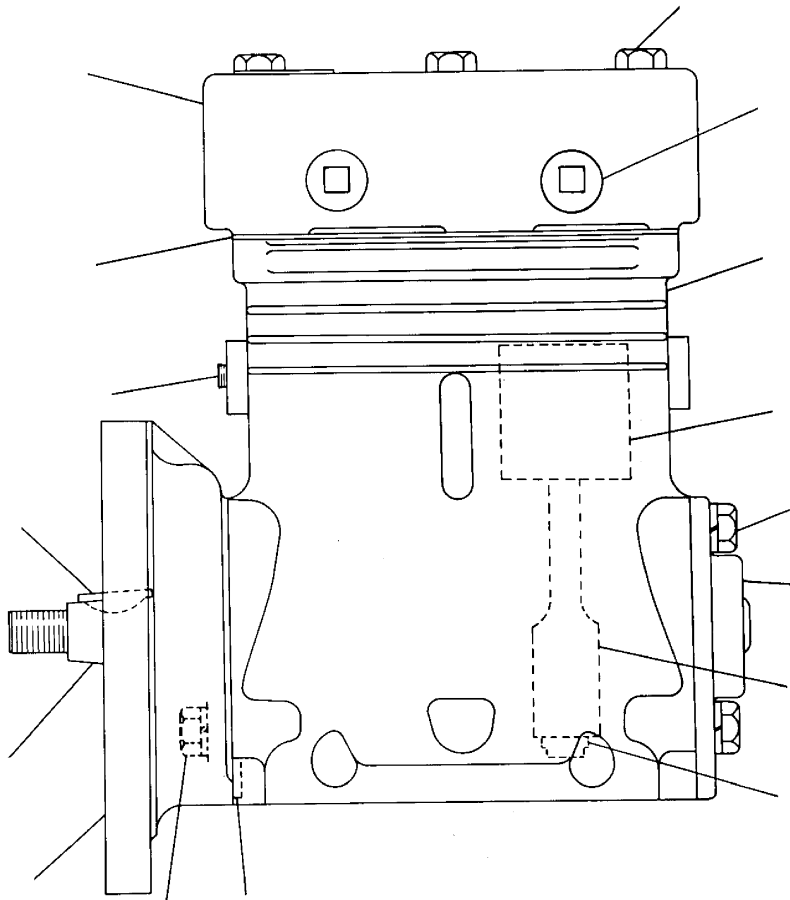
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Frame, guards and enclosure	
Undercarriage	
Steering and brakes	
Hydraulic system	
Power train	
Air inlet and exhaust	
Cooling system	
Catalog items	
Cooling system	

7N-7700 AIR COMPRESSOR GP

7N-7700 AIR COMPRESSOR GP S/N 48W34000-UP PART OF 7N-7722 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6N-2097	HEAD AS-COMPRESSOR	1		
2	2B-0858	PLUG-PIPE	3		
3	6N-2099	CRANKCASE AS-AIR COMPRESSOR	1		
4	7N-4837	PISTON AS-COMPRESSOR	2		
5	6N-2100	COVER AS-REAR	1		
6	6N-2106	ROD AS-CONNECTING	2		
7	5M-6509	SEAL-O-RING	2		
8	3B-4507	LOCKWASHER	4	C	
9	8N-3665	KIT-SEAL (AIR COMPRESSOR)	1		
(INCLUDES SEALS, RETAINERS, & INSULATION FORM)					
10	6N-2102	ADAPTER AS	1		
11	9N-2380	CRANKSHAFT-AIR COMPRESSOR	1		
12	7N-0243	LOCK-ROD BOLT	1		
13	3F-5289	KEY-CRANKSHAFT	1		
14	9F-2247	PLUG-PIPE (1/8-27-THD)	2		

7N-7700 AIR COMPRESSOR GP (continued)

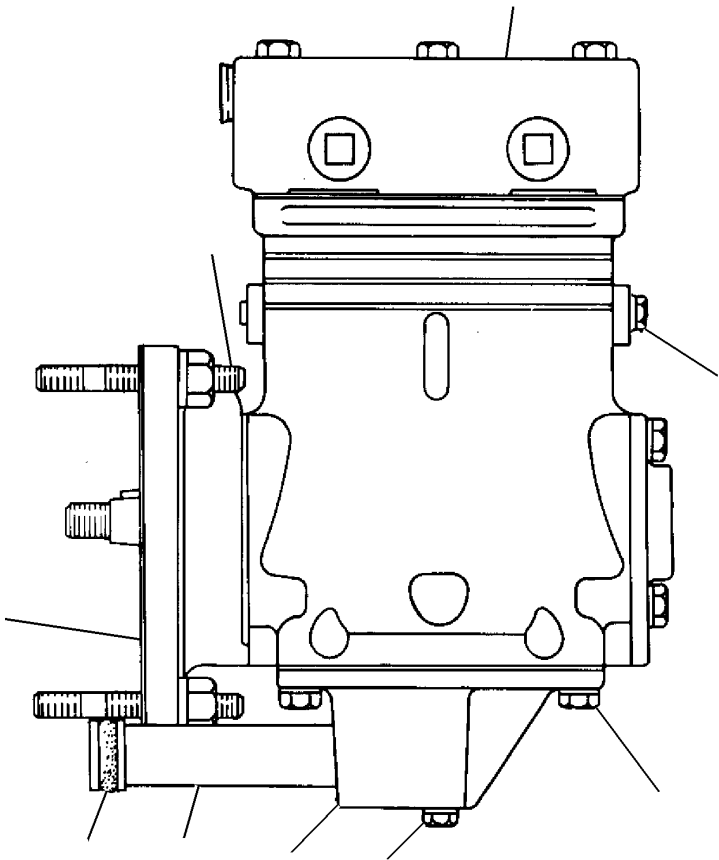
Ref.	Part number	Description	Qty	Code	Group page
15	6N-2098	GASKET-CYLINDER HEAD	1		
16	0S-1619	BOLT (3/8-16X3-IN)	6		
17	5P-0060	BOLT (7/16-14X0.75-IN)	8	C	
AVAILABLE REPAIR KIT(S):					
	8N-3666	KIT-AIR COMPRESSOR	1	C	
(INCLUDES PISTONS, GUIDE,PLUNGER, SEAT SPRING,SADDLE, RINGS, BOLTS,LOCKWASHERS, WASHERS,LOCK, BEARING, VALVES,GASKET & BUTTONS)					
	6N-2109	KIT-PISTON RING (AIR COMPRESSOR)	1		
(8 RINGS FOR CAST IRON PISTON)					
	6I-1220	KIT-UNLOADER (AIR COMPRESSOR)	1		

CAT codes: C.

7N-7722 AIR COMPRESSOR GP

7N-7722 AIR COMPRESSOR GP S/N 48W34000-UP PART OF 6I-2450 ENGINE AR

Drawing 1 of 1



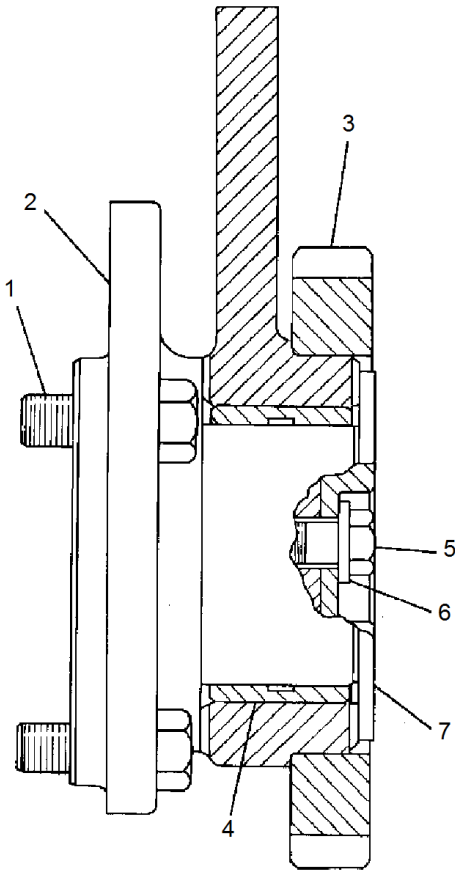
Ref.	Part number	Description	Qty	Code	Group page
1	1L-4076	STUD (1/2-13X3.54-IN)	2		
	1D-4719	NUT-FULL (1/2-13-THD)	3		
	2M-0849	WASHER-HARD (13.5X25.5X5-MM THK)	3		
2	7N-7700	AIR COMPRESSOR GP	1	Y	
3	0S-1594	BOLT (3/8-16X1-IN)	5		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	6		
5	9L-6938	COVER	1		
	6N-0634	GASKET-COVER	1		
6	2H-5330	BOLT (3/8-16X2.88-IN)	1		
7	4N-6004	TUBE	1		
8	9M-4849	SEAL-O-RING	2		
9	7W-5735	GASKET	1		
10	5M-6214	PLUG (1/8-27 PTF)	1		

CAT codes: R, Y.

4N-1092 BALANCER GP

4N-1092 BALANCER GP S/N 48W34000-UP PART OF 6I-2450 ENGINE AR

Drawing 1 of 1



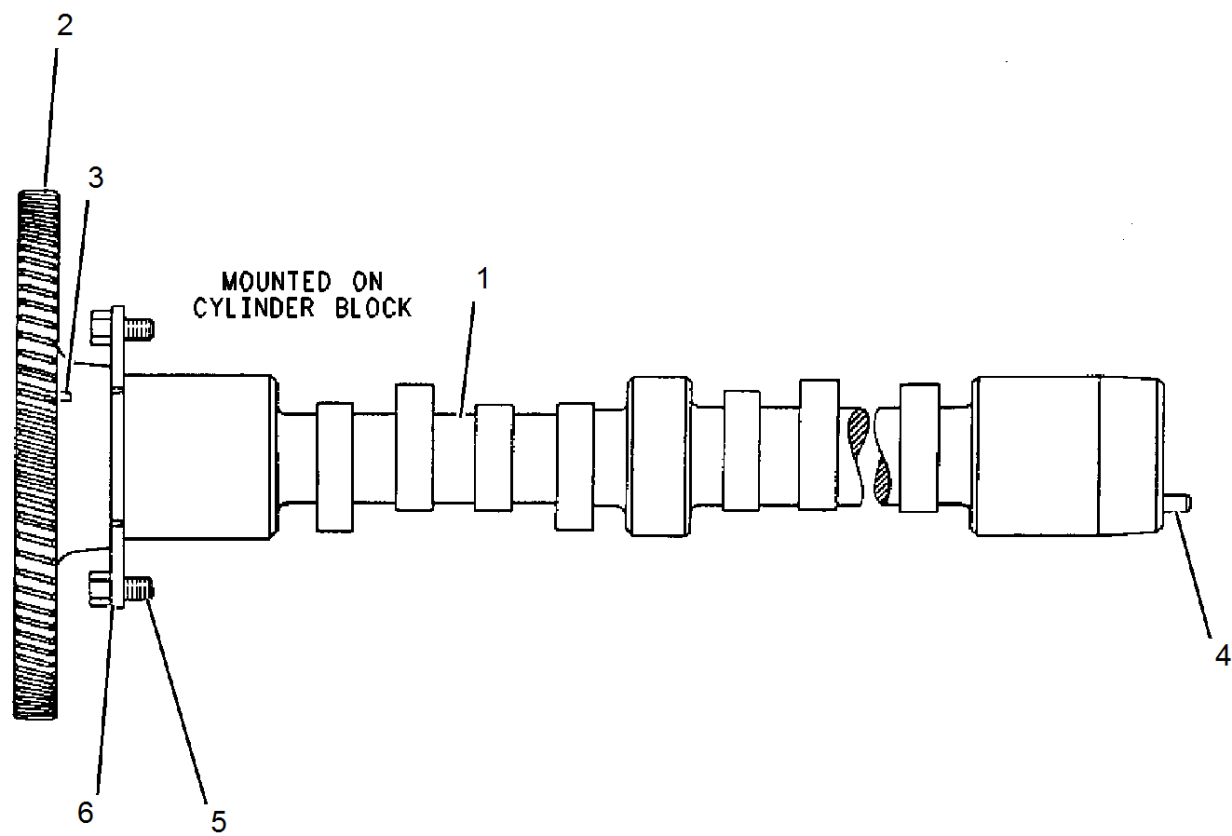
Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT (3/8-16X0.875-IN)	4		
2	1W-4449	SHAFT-BALANCE WEIGHT	1	C	
3	4N-1018	GEAR AS-WEIGHT (43-TEETH)	1		
	4S-9487	DOWEL	1		
4	4N-1015	BUSHING	1		
5	1B-7182	BOLT (5/16-18X1.25-IN)	1	C	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		
7	4N-6576	PLATE-THRUST	1		

CAT codes: C.

4N-0963 CAMSHAFT GP

4N-0963 CAMSHAFT GP S/N 48W34000-UP SINGLE PART OF 6I-2450 ENGINE AR

Drawing 1 of 1



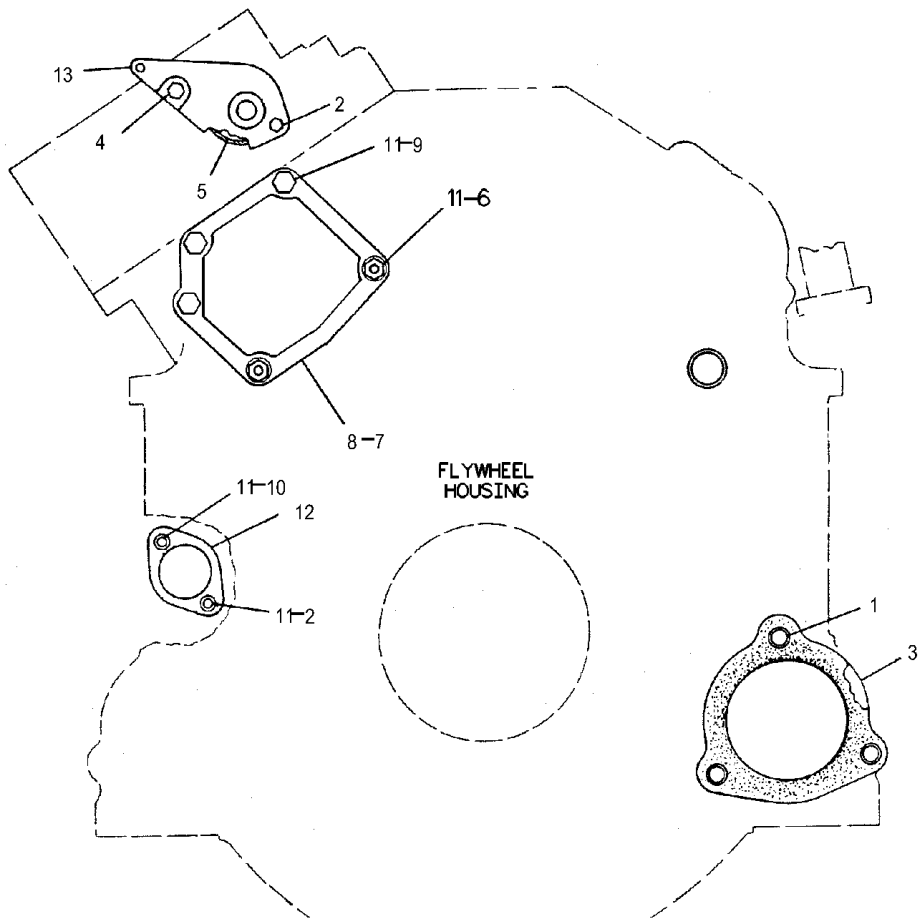
Ref.	Part number	Description	Qty	Code	Group page
1	2W-7980	CAMSHAFT AS	1	C	
2	101-3374	GEAR (86-TEETH)	1		
3	1B-8705	KEY-WOODRUFF	1		
4	4N-0955	DOWEL	1		
5	0S-0509	BOLT (3/8-16X0.75-IN)	2		
6	4N-0342	PLATE	1		

CAT codes: C, R.

6I-4624 COVER GP-ACCESSORY DRIVE

6I-4624 COVER GP-ACCESSORY DRIVE S/N 48W34000-UP PART OF 6I-2450 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-1114	COVER	1		
	9Y-6089	GASKET	1		
2	0S-1594	BOLT (3/8-16X1-IN)	2		
3	0S-1566	BOLT (5/8-11X1.5-IN)	3		
	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
4	0S-0509	BOLT (3/8-16X0.75-IN)	1		
5	9M-7539	SEAL-O-RING	1		
6	6F-7012	STUD-TAPERLOCK (3/8-16X1.57-IN)	2		
	9S-8752	NUT-FULL (3/8-16-THD)	2		
7	5F-3144	SEAL-O-RING	1		
8	4P-8425	COVER-ACCESSORY DRIVE	1		
9	0L-1352	BOLT (3/8-16X3.25-IN)	3		
10	0S-1619	BOLT (3/8-16X3-IN)	1		
11	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	7		

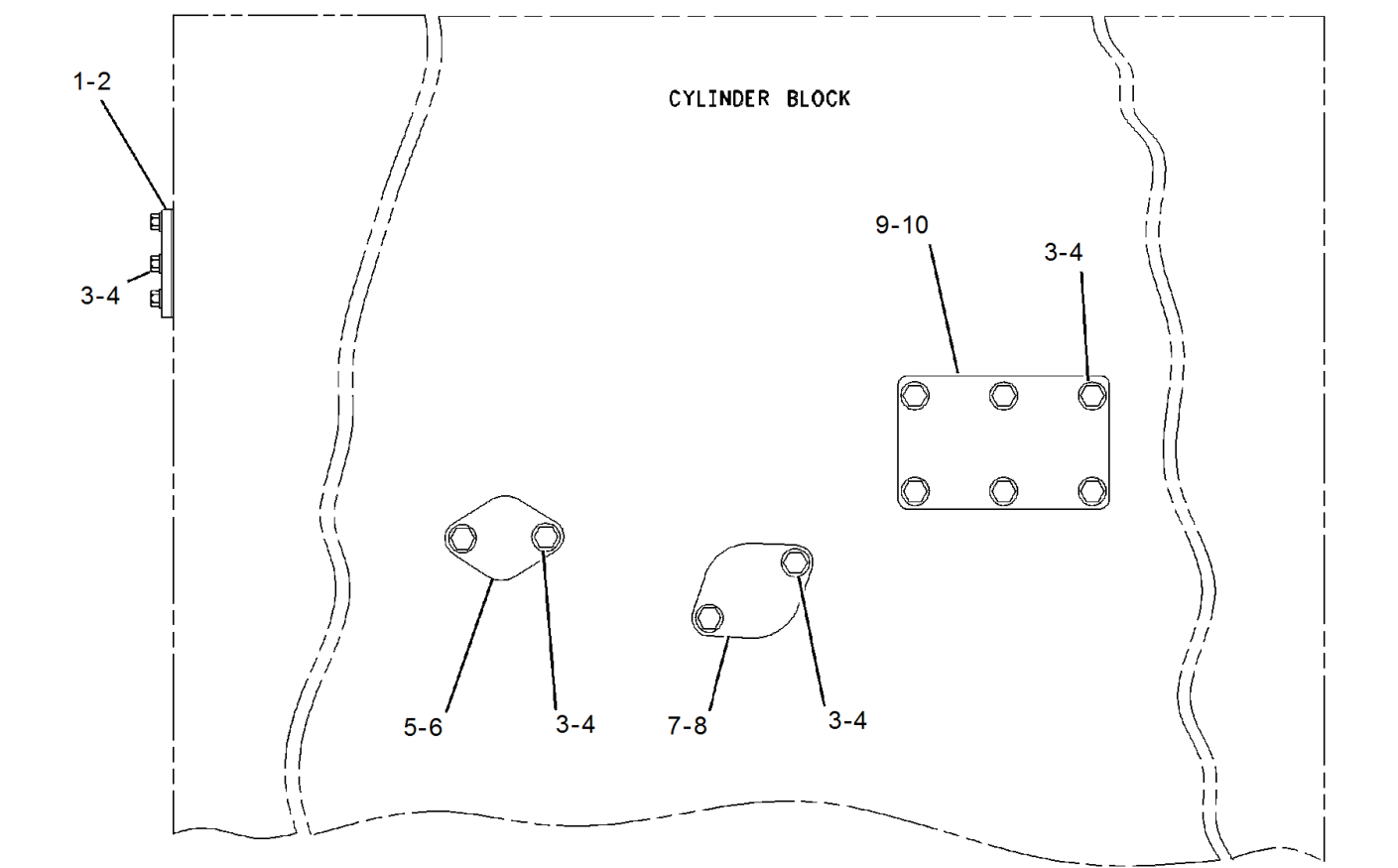
6I-4624 COVER GP-ACCESSORY DRIVE (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	2P-2772	COVER	1		
	4N-0933	GASKET	1		
13	9L-6659	FLANGE	1		

4N-6866 COVER GP-CYLINDER BLOCK

4N-6866 COVER GP-CYLINDER BLOCK S/N 48W34000-UP PART OF 6I-2450 ENGINE AR

Drawing 1 of 1

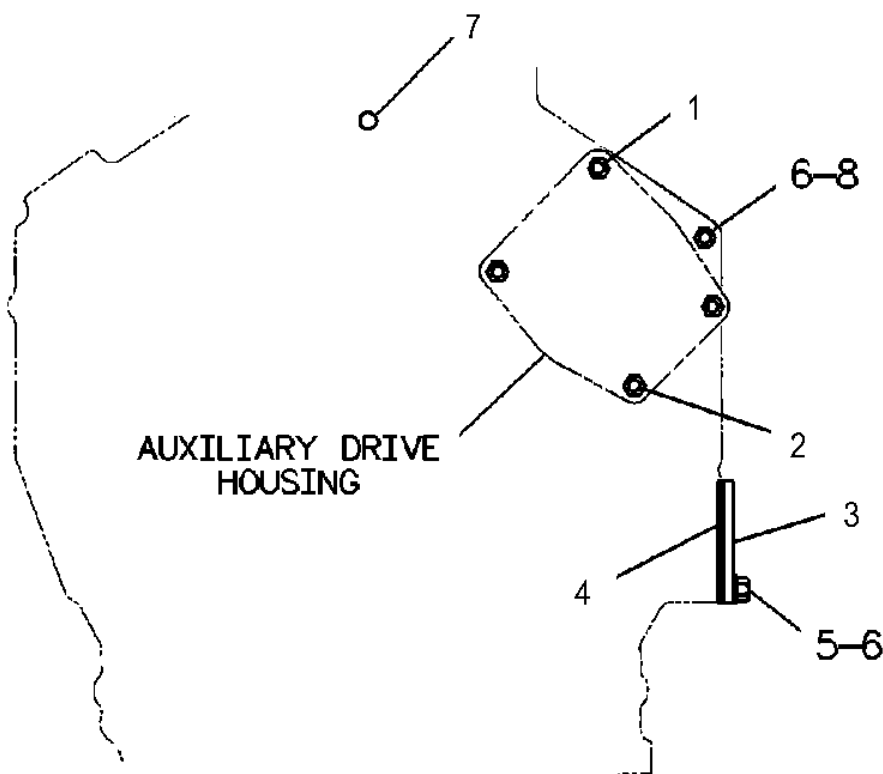


Ref.	Part number	Description	Qty	Code	Group
			.		page
1	4N-1683	COVER	1		
2	239-5571	SEAL-INTEGRAL	1		
3	0S-1594	BOLT (3/8-16X1-IN)	12		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	12		
5	2P-2772	COVER	1		
6	234-8937	SEAL-INTEGRAL	1		
7	4N-0794	COVER	1		
8	239-5572	SEAL-INTEGRAL	1		
9	4N-1682	COVER	1		
10	4N-0864	GASKET	1		

6I-4625 COVER GP-FRONT HOUSING

6I-4625 COVER GP-FRONT HOUSING S/N 48W34000-UP PART OF 6I-2450 ENGINE AR

Drawing 1 of 1



FRONT VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	2P-1974	STUD-TAPERLOCK (3/8-16X4.2-IN)	3		
2	3K-3256	STUD-TAPERLOCK (3/8-16X1.7-IN)	1		
3	2P-2772	COVER	1		
4	4N-0933	GASKET	1		
5	1A-2029	BOLT (3/8-16X1.125-IN)	1		
6	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	6		
7	4F-9081	STUD (3/8-16X3.5-IN)	1		
8	9S-8752	NUT-FULL (3/8-16-THD)	5		

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