

CATERPILLAR 3508B

ED9 / SEBP6742

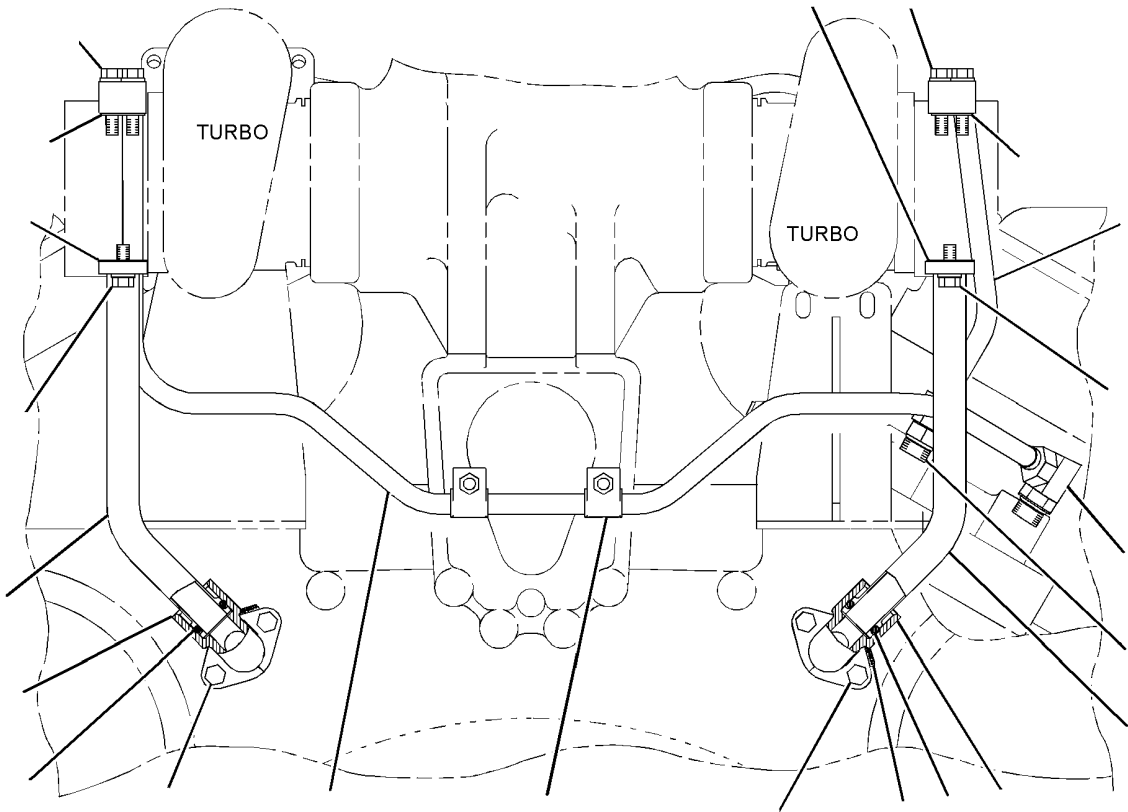
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Basic engine	
Electrical and electronics	
Power train	

380-6907 LINES GP-TURBOCHARGER OIL

380-6907 LINES GP-TURBOCHARGER OIL S/N EGN1-UP PART OF 422-7044 ENGINE AR-COMplete

Drawing 1 of 1



REAR VIEW OF ENGINE

Ref.	Part number	Description	Qty	Code	Group page
1	1W-7214	ELBOW-DRAIN	2		
2	4P-0692	CLAMP AS	4		
(EACH INCLUDES)					
	108-1434	GROMMET	1		
3	7N-8634	TUBE AS-DRAIN	2		
4	7N-8638	TUBE AS-OIL	1		
5	155-0724	TUBE AS	1		
6	250-1498	ELBOW AS	1		
	6V-4589	SEAL-O-RING	1		
	250-1497	ELBOW	1		
7	252-8374	GASKET	2		
8	0L-1143	BOLT (3/8-16X2.5-IN)	2		
9	0S-1571	BOLT (3/8-16X1.75-IN)	4		
10	0S-1594	BOLT (3/8-16X1-IN)	8		
11	1S-4810	GASKET-OIL DRAIN	2		

380-6907 LINES GP-TURBOCHARGER OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	1S-6595	GASKET-OIL SUPPLY	2		
13	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	10		
14	5P-9890	SEAL-O-RING	2		
15	6V-4589	SEAL-O-RING	1		
16	9M-4584	CONNECTOR	1		
17	9S-8752	NUT-FULL (3/8-16-THD)	2		

378-8446 PUMP GP-ENGINE OIL -2-SECTION GEAR

378-8446 PUMP GP-ENGINE OIL -2-SECTION GEAR S/N EGN1-UP PART OF 422-7044 ENGINE AR-COMPLETE

Arrangement composition. Follow the table links to the component drawings.

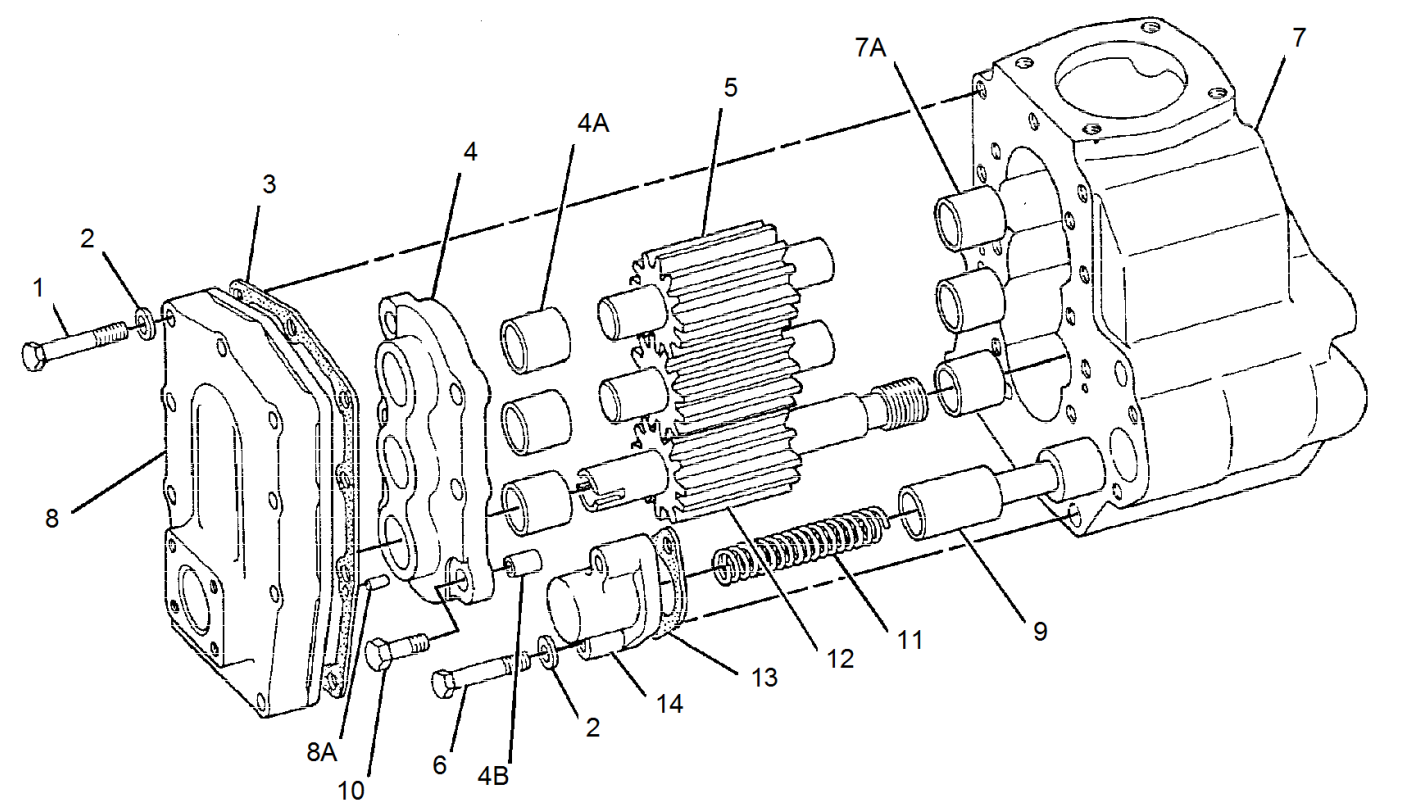
Ref.	Part number	Description	Qty	Code	Group page
1	7W-0053	PUMP GP-ENGINE OIL	1	Y	5
2	298-6387	SEAL-O-RING	1		
3	4S-5882	BOLT (1/2-13X7.25-IN)	3		
4	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		

CAT codes: R, Y.

7W-0053 PUMP GP-ENGINE OIL -2-SECTION GEAR

7W-0053 PUMP GP-ENGINE OIL -2-SECTION GEAR S/N EGN1-UP PART OF 378-8446 PUMP GP-ENGINE OIL

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group
			.		page
1	0S-1590	BOLT (3/8-16X2-IN)	9		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	11		
3	7N-5057	GASKET	1		
4	7W-0050	COVER AS-PUMP	1		
4A	1W-6005	BUSHING	3		
4B	4M-3248	DOWEL-HOLLOW	2		
5	2W-5476	SHAFT AS-IDLER	2		
6	7F-1866	BOLT (3/8-16X3-IN)	2		
7	7W-0051	BODY AS-OIL PUMP	1		
7A	1W-6005	BUSHING	3	C	
8	1N-4637	COVER AS-PUMP	1		
8A	7N-2043	DOWEL	2		
9	7N-5449	SPOOL-PRESSURE RELIEF	1		
10	0S-1585	BOLT (1/2-13X1.5-IN)	6		
11	2S-2760	SPRING	1		

7W-0053 PUMP GP-ENGINE OIL -2-SECTION GEAR (continued)

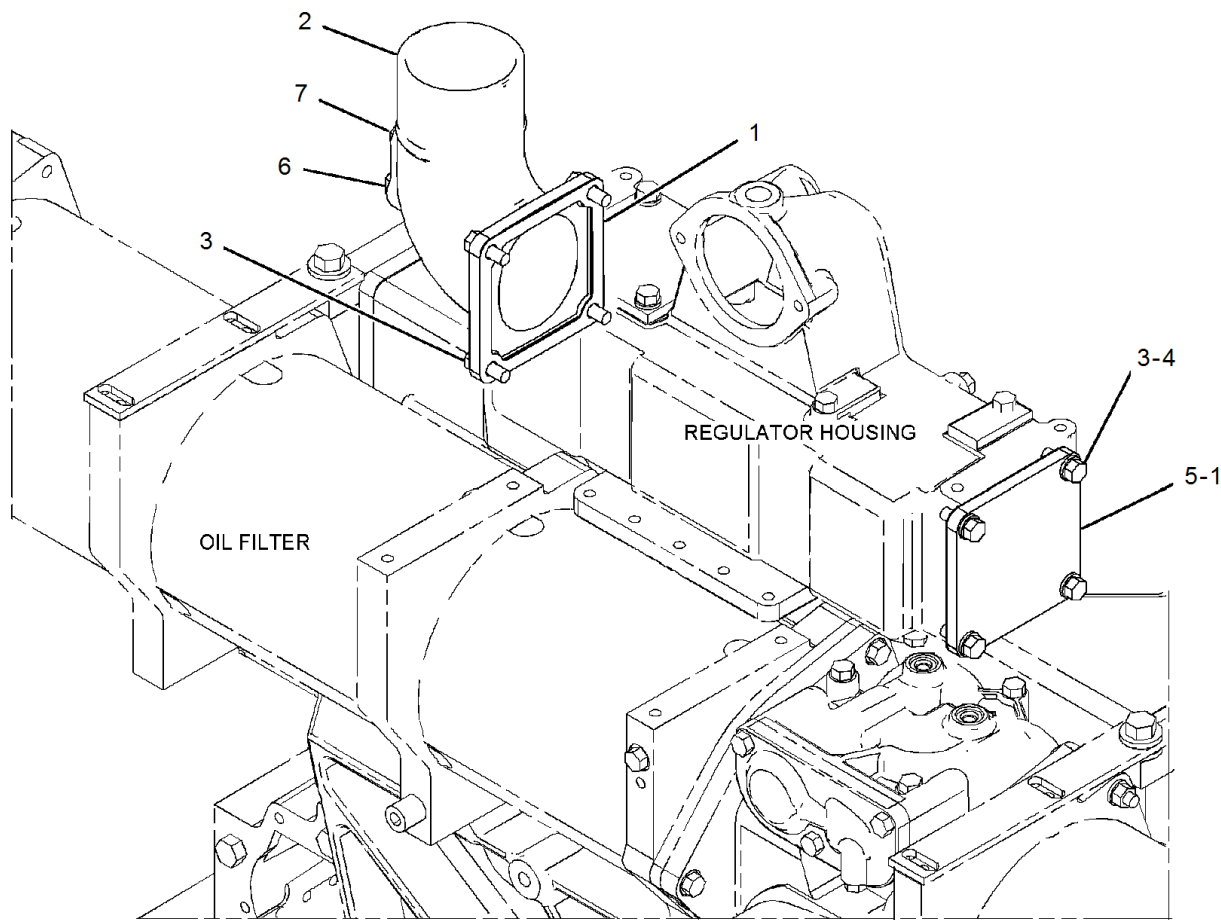
Ref.	Part number	Description	Qty	Code	Group page
12	2W-6619	SHAFT AS-PUMP DRIVE	1		
13	111-1349	GASKET	1		
14	7N-5049	COVER-RELIEF VALVE	1		

CAT codes: C.

382-3378 CONNECTION GP-WATER -JACKET WATER OUTLET

382-3378 CONNECTION GP-WATER -JACKET WATER OUTLET S/N ED91-UP AN ATTACHMENT

Drawing 1 of 1

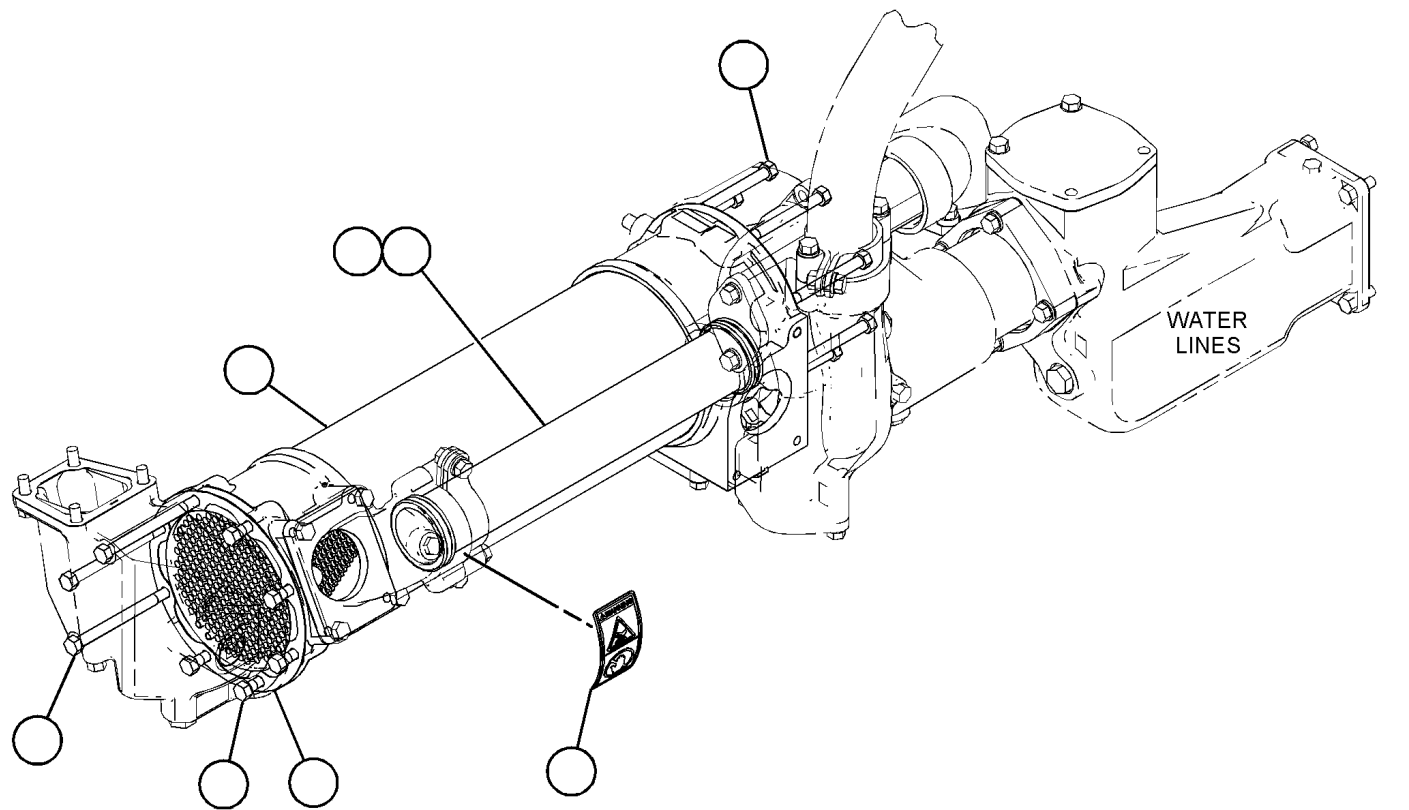


Ref.	Part number	Description	Qty	Code	Group page
1	7E-6016	GASKET	2		
2	7N-5801	ELBOW-OUTLET (WATER)	1		
3	0S-1594	BOLT (3/8-16X1-IN)	8		
4	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
5	7E-6017	COVER	1		
6	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
7	8T-6765	PLUG-PIPE (1/4-18-THD)	1		

378-7400 COOLER GP-ENGINE OIL

378-7400 COOLER GP-ENGINE OIL S/N EGN1-UP PART OF 422-7044 ENGINE AR-COMPLETE

Drawing 1 of 1



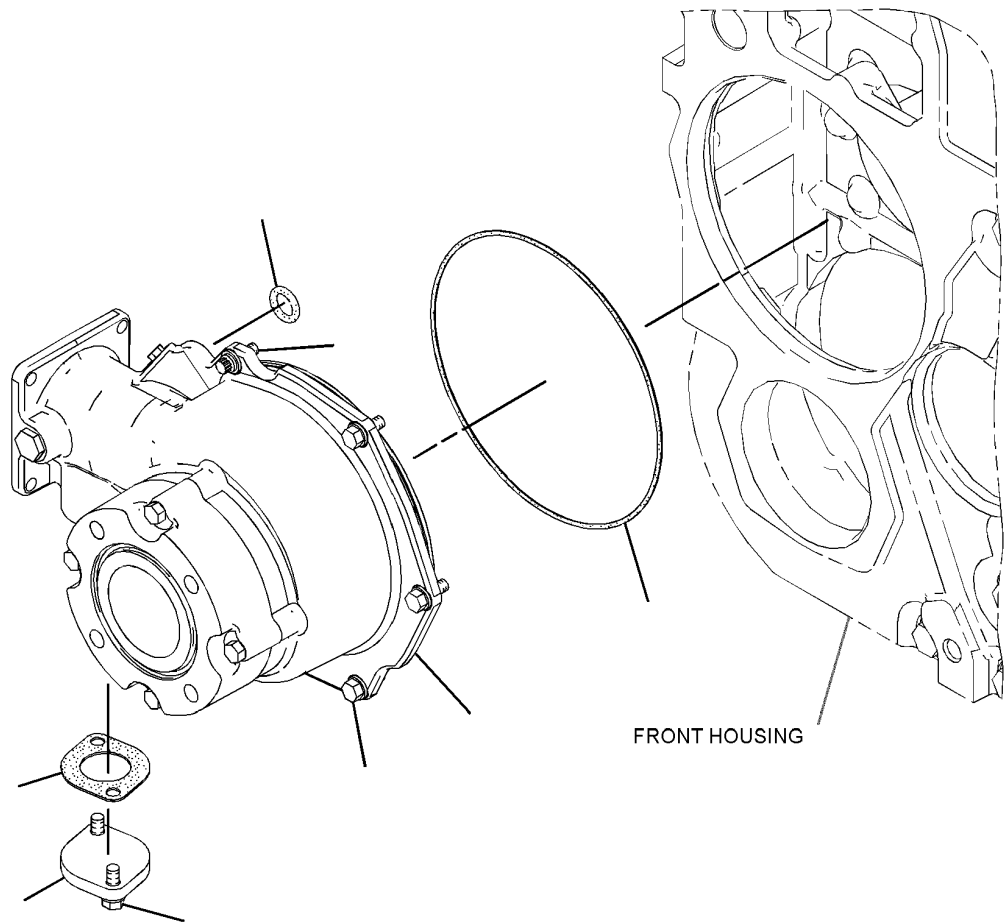
Ref.	Part number	Description	Qty	Code	Group page
1	3B-1915	BOLT (3/8-16X1.375-IN)	5		
2	247-3796	GASKET	2		
3	7W-1928	TUBE	1		
4	109-2332	SEAL-O-RING	2		
5	8S-9191	BOLT (3/8-16X4-IN)	8		
6	124-5142	CORE AS-OIL COOLER (ENGINE)	1		
	8L-2786	SEAL-O-RING	1		
	9S-4185	PLUG (3/4-16-THD)	1		
7	1A-5183	BOLT (3/8-16X4.75-IN)	3		
8	225-3227	FILM-WARNING (HOT SURFACE)	1		

CAT codes: R.

334-8471 PUMP GP-AUXILIARY WATER

334-8471 PUMP GP-AUXILIARY WATER S/N EGN1-UP PART OF 422-7044 ENGINE AR-COMplete

Drawing 1 of 1



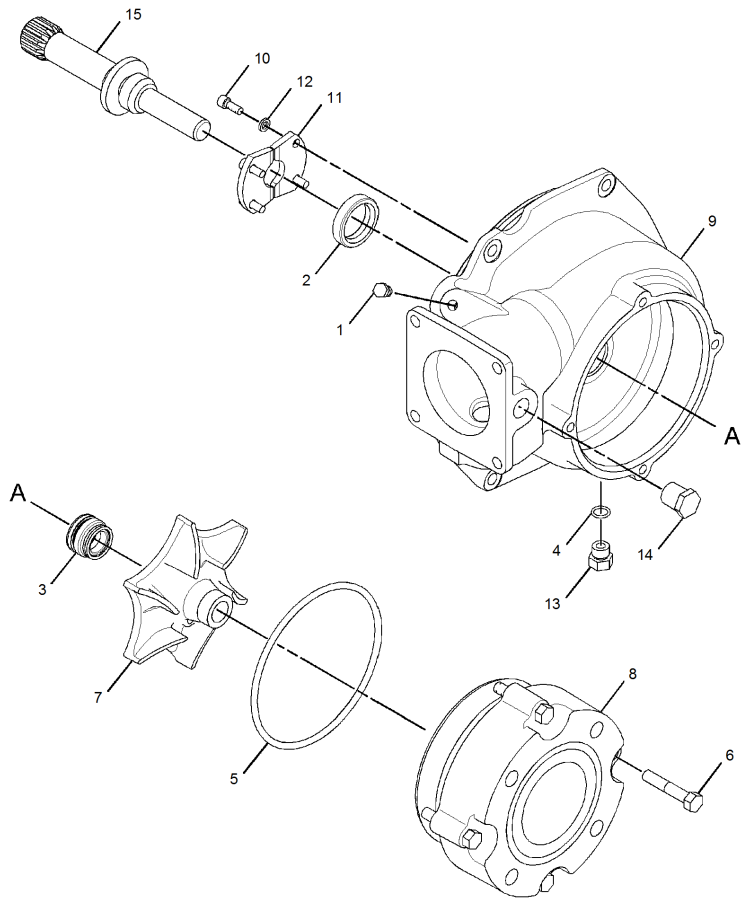
Ref.	Part number	Description	Qty	Code	Group page
1	235-3546	SEAL-O-RING	1		
2	424-3625	PUMP GP-AUXILIARY WATER	1	CY	
3	0S-1594	BOLT (3/8-16X1-IN)	7		
4	1T-0765	BOLT (3/8-16X1-IN)	1		
5	6V-3348	SEAL-O-RING	1		
6	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	8		
7	5N-1939	COVER	1		
8	5N-1940	GASKET	1		

CAT codes: C, R, Y.

424-3625 PUMP GP-AUXILIARY WATER

424-3625 PUMP GP-AUXILIARY WATER S/N EGN1-UP PART OF 334-8471 PUMP GP-AUXILIARY WATER Type 1

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8T-6764	PLUG-PIPE (1/8-27-THD)	1		
2	9X-4594	SEAL-LIP TYPE	1		
3	262-4378	SEAL AS-WATER PUMP	1		
4	3J-1907	SEAL-O-RING	1		
5	9M-3786	SEAL-O-RING	1		
6	0S-1590	BOLT (3/8-16X2-IN)	4		
7	212-8183	IMPELLER (WATER PUMP)	1		
8	9Y-8067	ADAPTER	1		
9	291-4309	HOUSING AS	1		
	8T-6759	PLUG-PIPE	1		
	127-5400	BUSHING	1		
10	8H-3128	BOLT-SOCKET HEAD (1/4-20X0.625-IN)	4		
11	423-0938	WASHER-THRUST	2		
12	9X-8256	WASHER (6.6X12X2-MM THK)	4		

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