

CATERPILLAR G325B

G7D / SEBP5680

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503-2958 CONTROL GP-ELECTRONIC -WORK TOOL

503-2958 CONTROL GP-ELECTRONIC -WORK TOOL S/N G7B1-UP; G7D1-UP; L3S1-UP; L9X1-UP PART OF 568-0343
CONTROL GP-ELECTRONIC

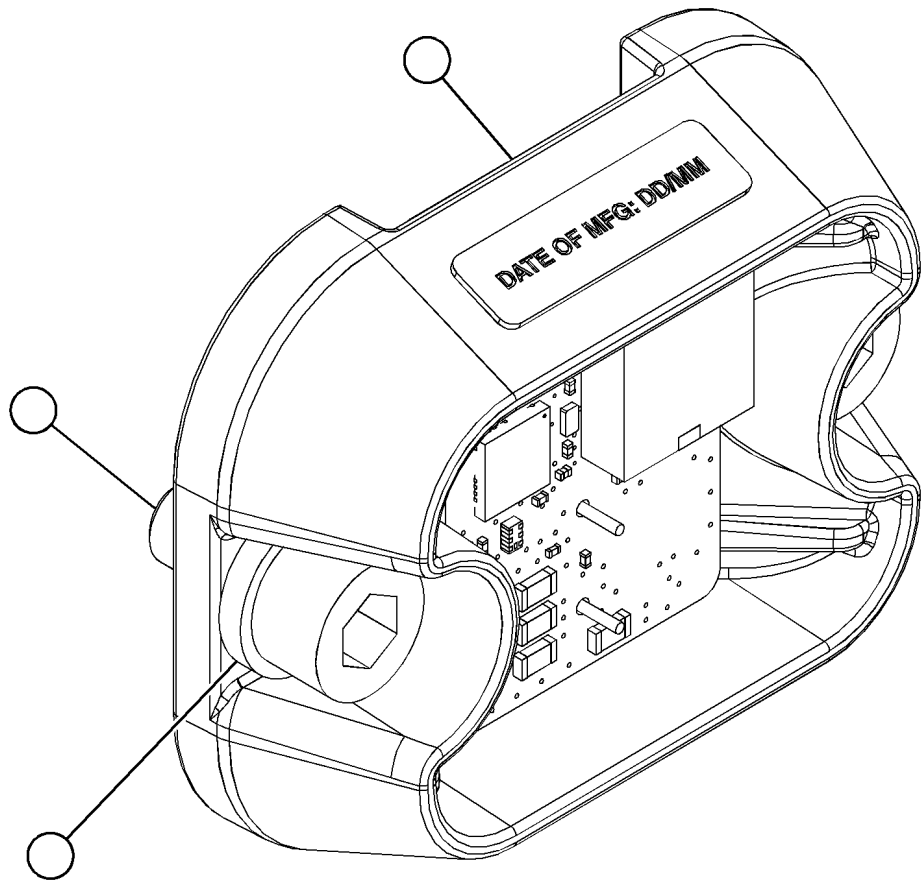
Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group
	590-3600	SOFTWARE GP-MONITOR	1		page

568-0343 CONTROL GP-ELECTRONIC

568-0343 CONTROL GP-ELECTRONIC S/N G7B1-UP; G7D1-UP; L3S1-UP; L9X1-UP PART OF 367-7524, 367-7531, 519-7784, 522-5887 GRAPPLE AR-DEMOLITION, 523-6307, 554-2987 GRAPPLE AR-HYDRAULIC, 491-1163, 503-3899 GRAPPLE AR-SORTING

Drawing 1 of 1



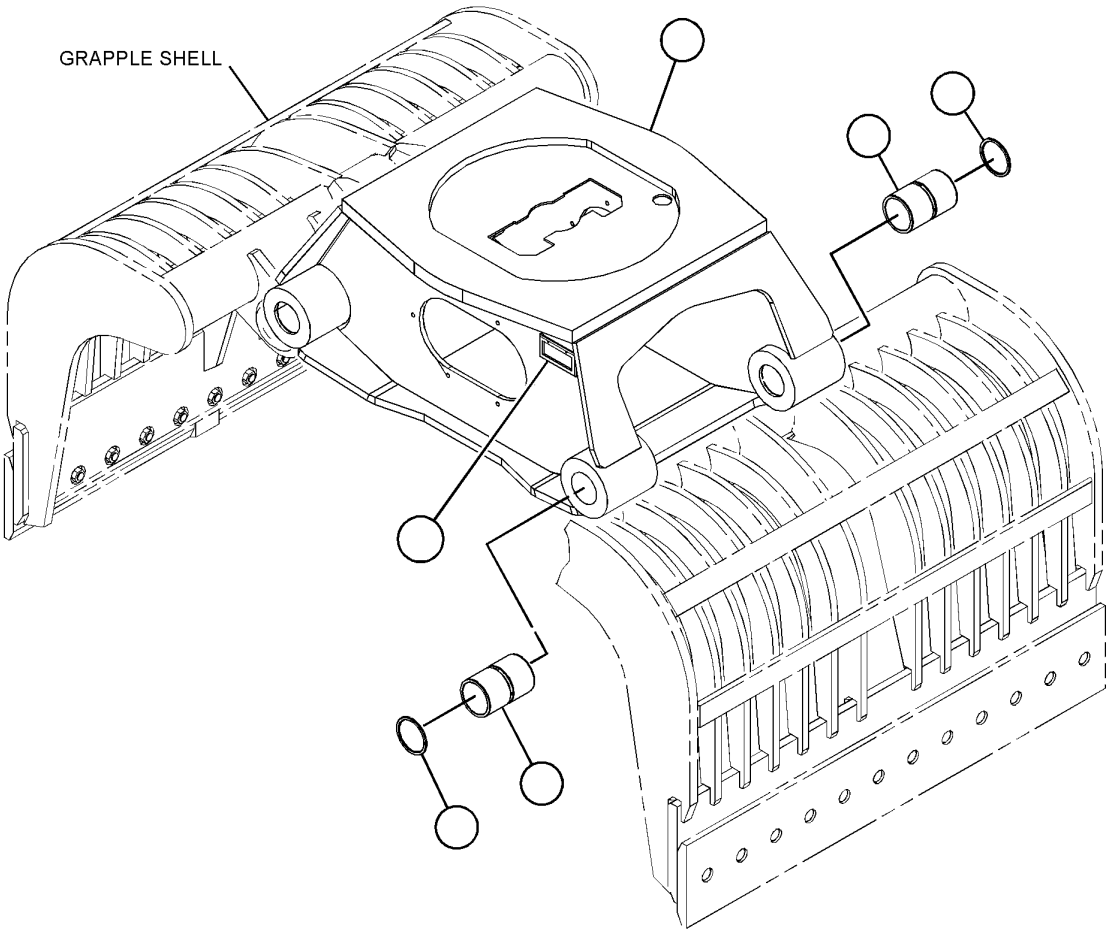
Ref.	Part number	Description	Qty	Code	Group page
1	191-8920	BOLT-SOCKET HEAD (M6X1X12-MM)	2	M	
2	503-2958	CONTROL GP-ELECTRONIC (WORK TOOL)	1	Y	
3	9X-8256	WASHER (6.6X12X2-MM THK)	2		

CAT codes: M, Y.

522-5885 HOUSING GP-GRAPPLE

522-5885 HOUSING GP-GRAPPLE S/N G7D1-UP PART OF 522-5886, 523-6306 GRAPPLE GP-HYDRAULIC

Drawing 1 of 1

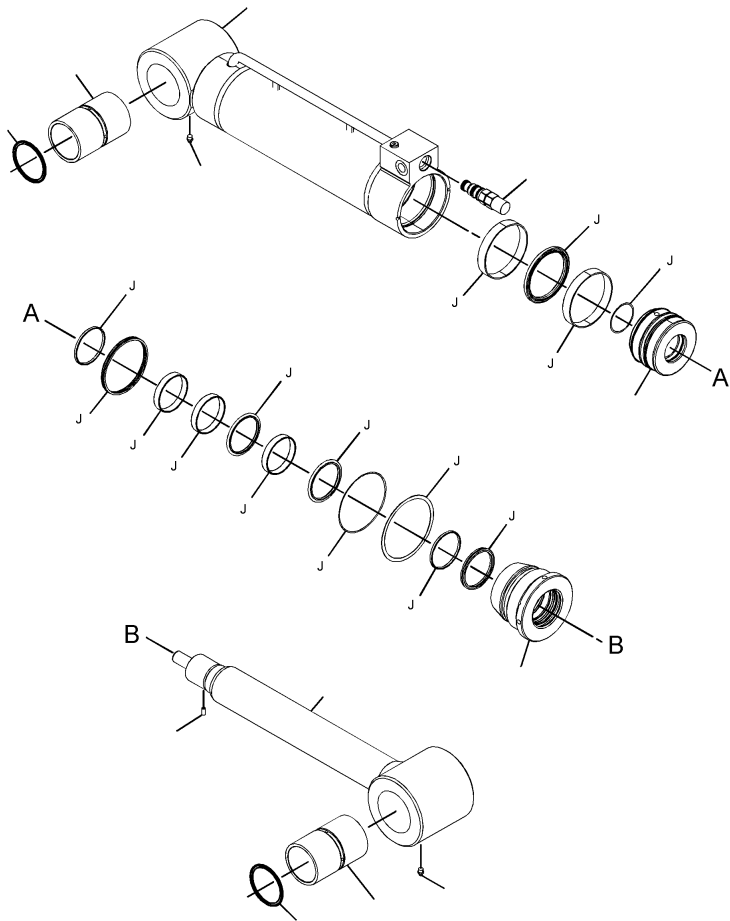


Ref.	Part number	Description	Qty	Code	Group page
1	096-0854	SEAL-LIP TYPE	8		
2	522-5884	HOUSING AS	1		
2A	192-5240	PLATE-HOLDER (SERIAL NUMBER)	1		
3	364-1075	BUSHING	4		

441-8132 CYLINDER GP-GRAPPLE

441-8132 CYLINDER GP-GRAPPLE S/N G7B1-UP; G7D1-UP; CZG1-UP 125-MM (4.9-IN) BORE X 350-MM (13.8-IN) STROKE PART OF 285-8291 CYLINDER & LINES GP-GRAPPLE, 503-9896, 519-3657, 522-5886, 523-6306 GRAPPLE GP-HYDRAULIC

Drawing 1 of 1



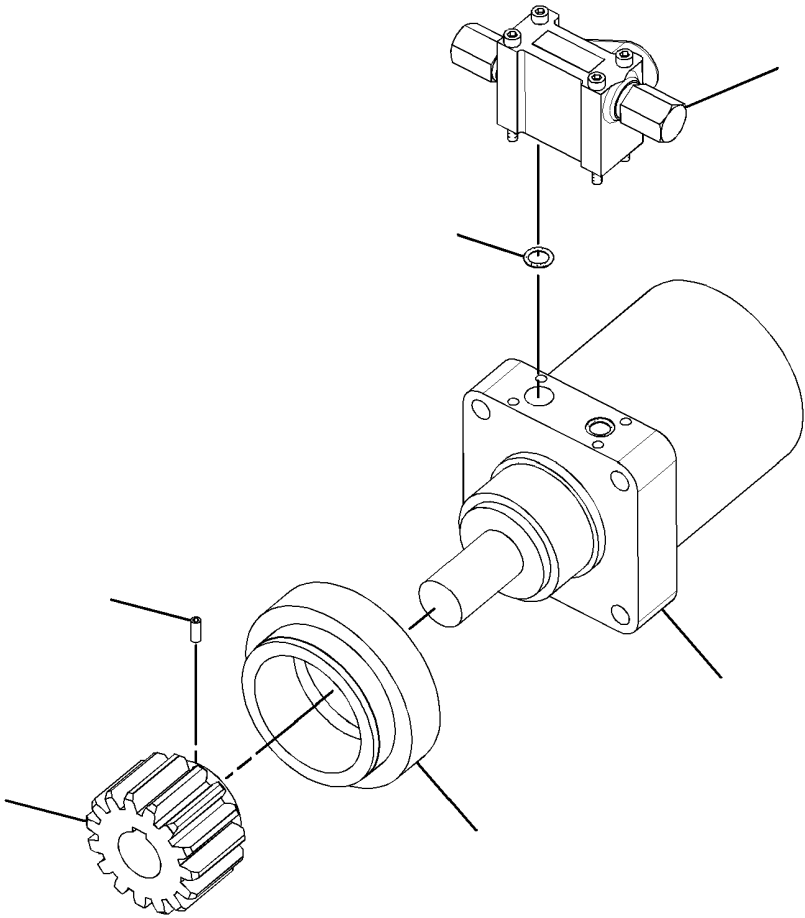
Ref.	Part number	Description	Qty	Code	Group page
1	5W-2817	FITTING-GREASE	2		
2	339-5393	ROD-HYDRAULIC CYLINDER	1		
3	339-5395	HEAD	1		
4	339-5396	PISTON	1		
5	347-6992	VALVE GP-COUNTERBALANCE	1	H	
6	364-1075	BUSHING	2		
7	441-8133	CYLINDER AS-HYDRAULIC	1		
8	096-0854	SEAL-LIP TYPE	4		
9	8T-0351	SETSCREW-SOCKET (M8X1.25X16-MM)	1	M	
AVAILABLE REPAIR KIT(S):					
	442-6685	KIT-SEAL (GRAPPLE CYLINDER)	1	J	
	443-6258	KIT-SEAL	1	H	

CAT codes: H, J, M.

318-8396 MOTOR & MANIFOLD GP-ROTATOR

318-8396 MOTOR & MANIFOLD GP-ROTATOR S/N G7D1-UP PART OF 417-6697 ROTATOR GP-HYDRAULIC

Drawing 1 of 1



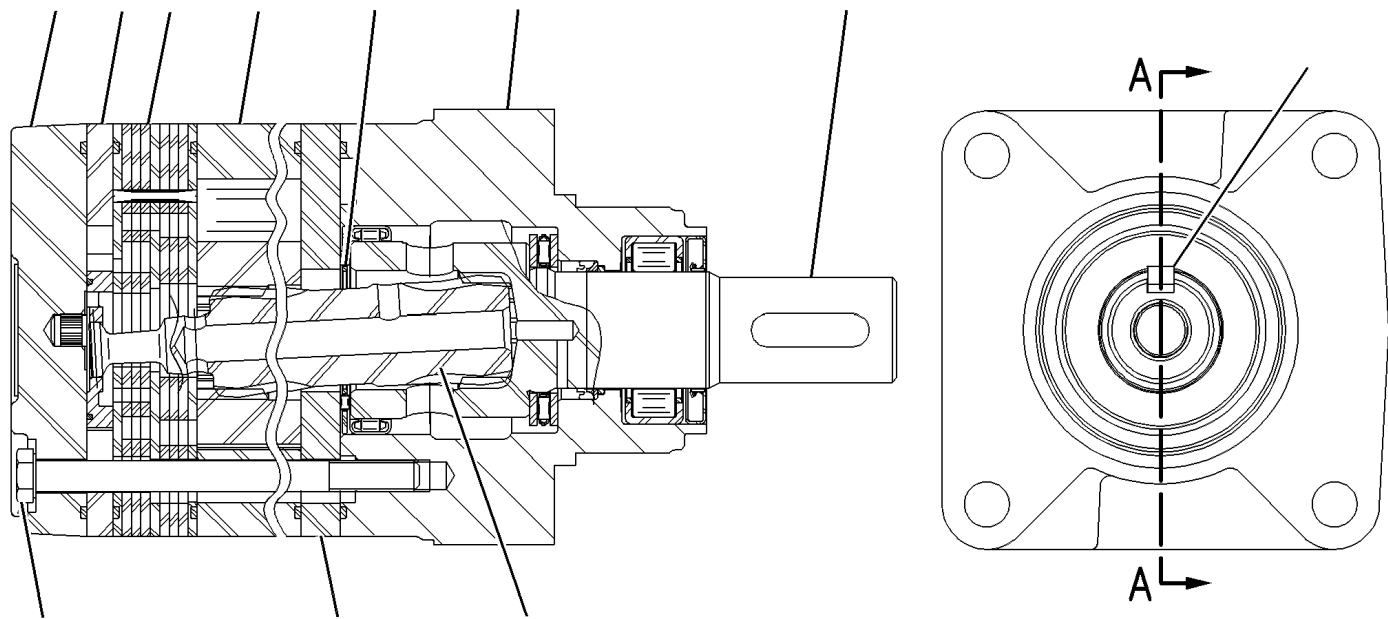
Ref.	Part number	Description	Qty	Code	Group page
1	170-2173	MOTOR GP-GEROTOR	1	Y	
2	170-3377	GEAR-DRIVE (15-TEETH)	1		
3	276-8666	RING-MOUNTING	1		
4	278-9748	SEAL-O-RING	2		
5	318-8398	MANIFOLD GP-CONTROL	1		
	143-6020	BOLT-SOCKET HEAD (M6X1X75-MM)	4	M	
6	6V-9676	SETSCREW-SOCKET (M6X1X16-MM)	1	M	

CAT codes: M, Y.

170-2173 MOTOR GP-GEROTOR

170-2173 MOTOR GP-GEROTOR PART OF 270-7532, 318-8396, 502-1404 MOTOR & MANIFOLD GP-ROTATOR

Drawing 1 of 1



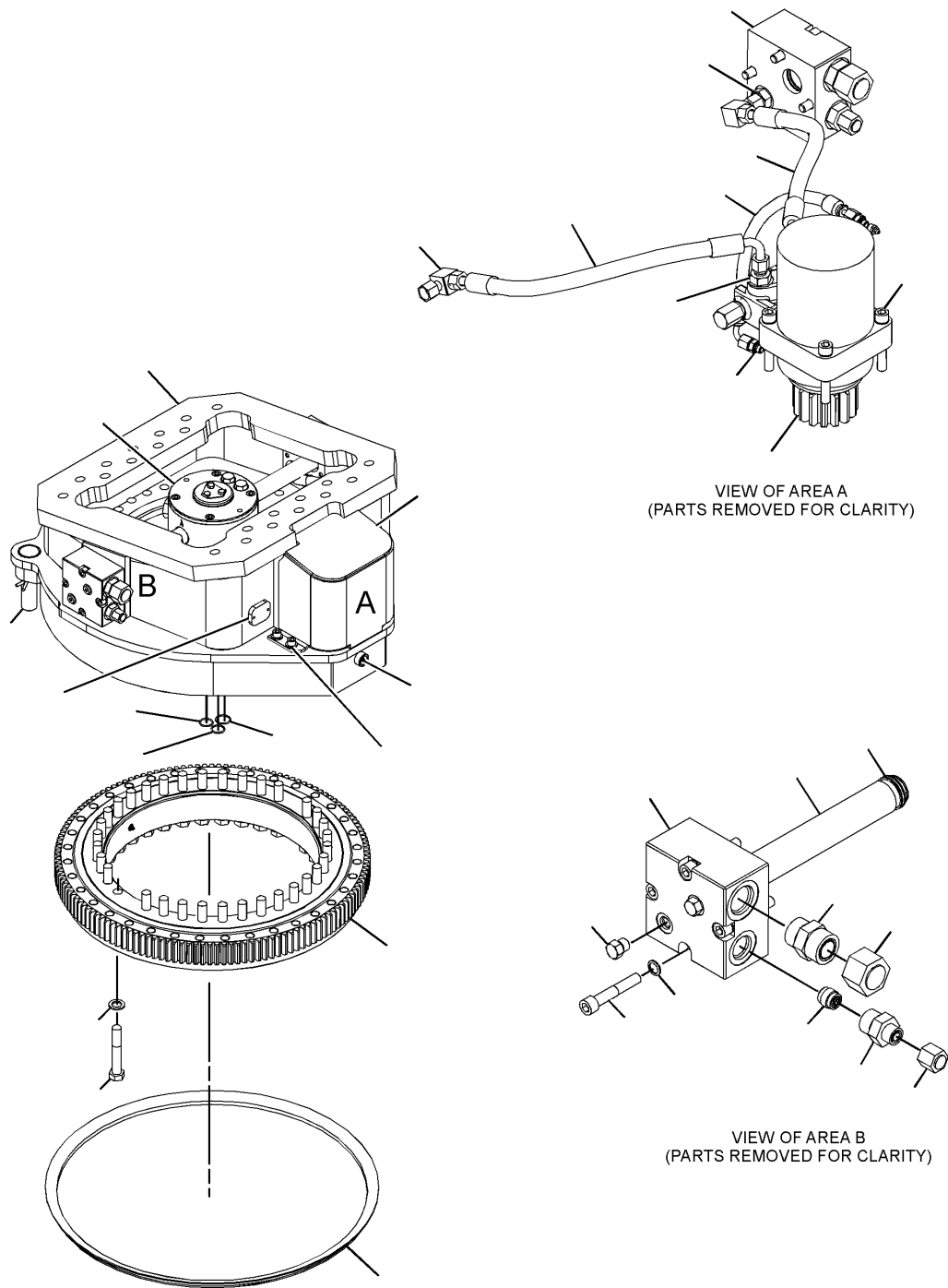
SECTION A-A

Ref.	Part number	Description	Qty	Code	Group
			.		page
1	170-2221	KIT-HOUSING	1		
(INCLUDES HOUSING, BEARINGS, THRUST WASHERS, ROLLER BEARING, WIPER SEAL, BACKUP RING, WASHER & SEAL)					
2	170-2222	SHAFT-OUTPUT	1		
3	9T-8052	BOLT (3/8-24X4.375-IN)	7		
4	9T-8062	ROTOR SET	1		
(INCLUDES ROTOR, STATOR RING & 7 VANES)					
5	9T-8055	LINK	1		
6	6Y-2935	BEARING	1		
7	9T-8061	PLATE	1		
8	9T-8065	MANIFOLD	1		
9	9T-8069	PLATE AS	1		
(INCLUDES COMMUTATOR & RING)					
10	9T-8067	COVER	1		
11	170-2225	KEY-SQUARE	1		

417-6697 ROTATOR GP-HYDRAULIC

417-6697 ROTATOR GP-HYDRAULIC S/N G7D1-UP PART OF 522-5886, 523-6306 GRAPPLE GP-HYDRAULIC

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5W-2817	FITTING-GREASE	2		
2	134-6780	HOSE AS	2	I	
3	169-9049	HOSE AS	1	I	
4	170-3063	V-RING SEAL	1		
5	170-3080	VALVE AS	2		

417-6697 ROTATOR GP-HYDRAULIC (continued)

Ref.	Part number	Description	Qty.	Code	Group page
(EACH INCLUDES)					
	086-0972	SEAL-O-RING	1		
6	270-4967	LOCKPIN	1		
7	315-2618	GEAR & BEARING GP	1		
	5W-2817	FITTING-GREASE	2		
	221-2770	SEAL (184-CM)		E	
8	318-8396	MOTOR & MANIFOLD GP-ROTATOR	1	Y	
9	366-4695	PLUG AS	4		
(EACH INCLUDES)					
	3J-1907	SEAL-O-RING	1		
	360-3679	PLUG-CONNECTOR (9/16-18-THD)	1		
10	370-6297	CONNECTOR AS	4		
(EACH INCLUDES)					
	6V-8715	CONNECTOR	1		
	228-7089	SEAL-O-RING	1		
	238-5081	SEAL-O-RING	1		
11	433-9713	HOUSING AS-UPPER	1	C	
	194-6246	INSERT	2		
11A	558-5895	PLATE-WEAR	1		
12	5M-2057	SEAL-O-RING	4		
13	399-4412	SWIVEL GP	1	Y	
14	417-6667	BLOCK-HYDRAULIC	1		
15	417-6668	BLOCK-HYDRAULIC	1		
16	417-6696	TUBE	2		
17	419-3893	COVER AS	1		
18	148-8328	CONNECTOR AS	2		
(EACH INCLUDES)					
	3D-2824	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	1		
	6V-8633	CONNECTOR	1		
19	148-8335	CONNECTOR AS	2		
(EACH INCLUDES)					
	5K-9090	SEAL-O-RING	1		
	6V-8635	CONNECTOR	1		
	7M-8485	SEAL-O-RING	1		
20	159-1119	LOCKWASHER	12		

417-6697 ROTATOR GP-HYDRAULIC (continued)

Ref.	Part number	Description	Qty	Code	Group page
21	170-5707	LOCKPIN	1		
22	171-8724	CONNECTOR AS	2		
(EACH INCLUDES)					
	4J-5477	SEAL-O-RING	1		
	171-8728	CONNECTOR	1		
	187-8001	SEAL	1		
23	3E-6910	BOLT-SOCKET HEAD (M12X1.75X70-MM)	8	M	
24	3E-6911	BOLT-SOCKET HEAD (M12X1.75X180-MM)	4	M	
25	559-5065	RING-BACKUP	8		
26	6V-4591	SEAL-O-RING	1		
27	6V-6339	SEAL-O-RING	2		
28	6V-9830	CAP (ORFS)	2		
29	6V-9833	CAP	2		
30	148-8367	ELBOW AS	2		
(EACH INCLUDES)					
	6V-8397	SEAL-O-RING	1		
	6V-9850	ELBOW	1		
31	8C-8729	BOLT-SOCKET HEAD (M12X1.75X80-MM)	4	M	
32	8T-0070	BOLT (M20X2.5X120-MM)	34	CM	
33	8T-3957	BOLT-SOCKET HEAD (M12X1.75X30-MM)	4	M	
34	8T-4123	WASHER (22X35X3.5-MM THK)	34	C	
35	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	4	C	

CAT codes: C, E, I, M, Y.

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