

CATERPILLAR MP332

MW2 / SEBP6505

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Basic engine	

503-2958 CONTROL GP-ELECTRONIC -WORK TOOL

503-2958 CONTROL GP-ELECTRONIC -WORK TOOL PART OF 568-0343 CONTROL GP-ELECTRONIC

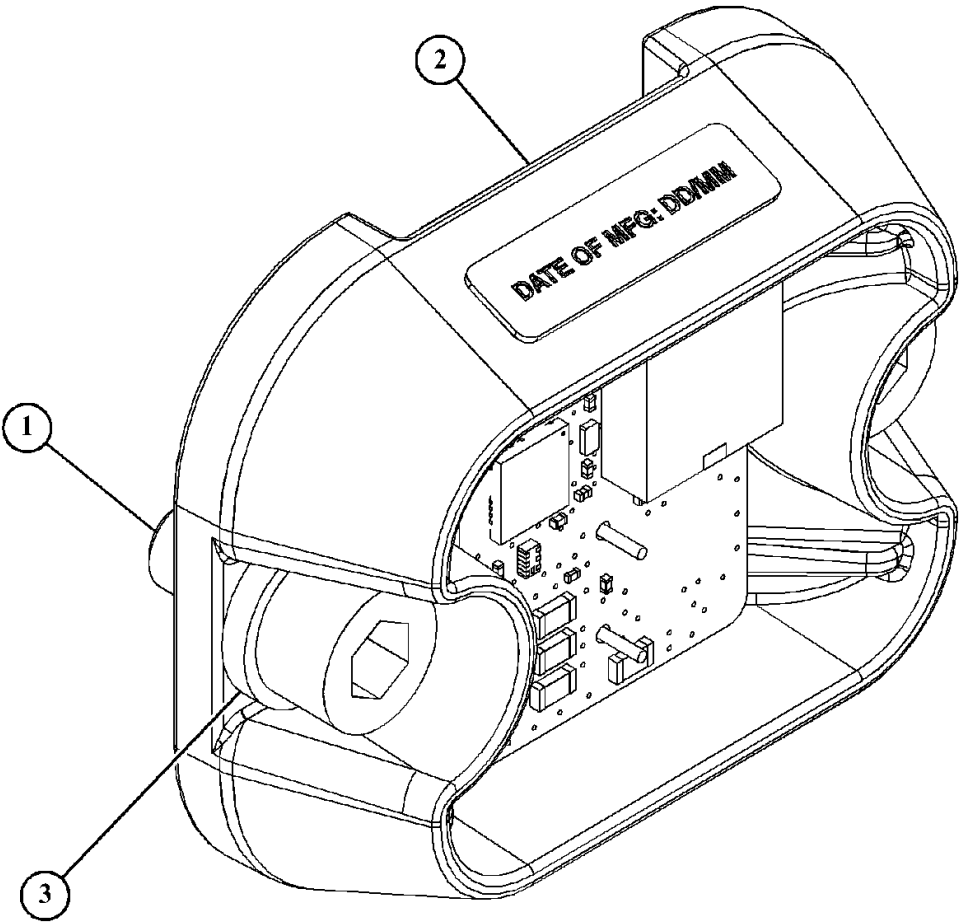
Kit / parts list. The current source card does not provide a separate drawing.

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

568-0343 CONTROL GP-ELECTRONIC

568-0343 CONTROL GP-ELECTRONIC PART OF 381-4042, 381-4048, 453-9680, 461-5577, 481-1702
MULTI-PROCESSOR AR

Drawing 1 of 1



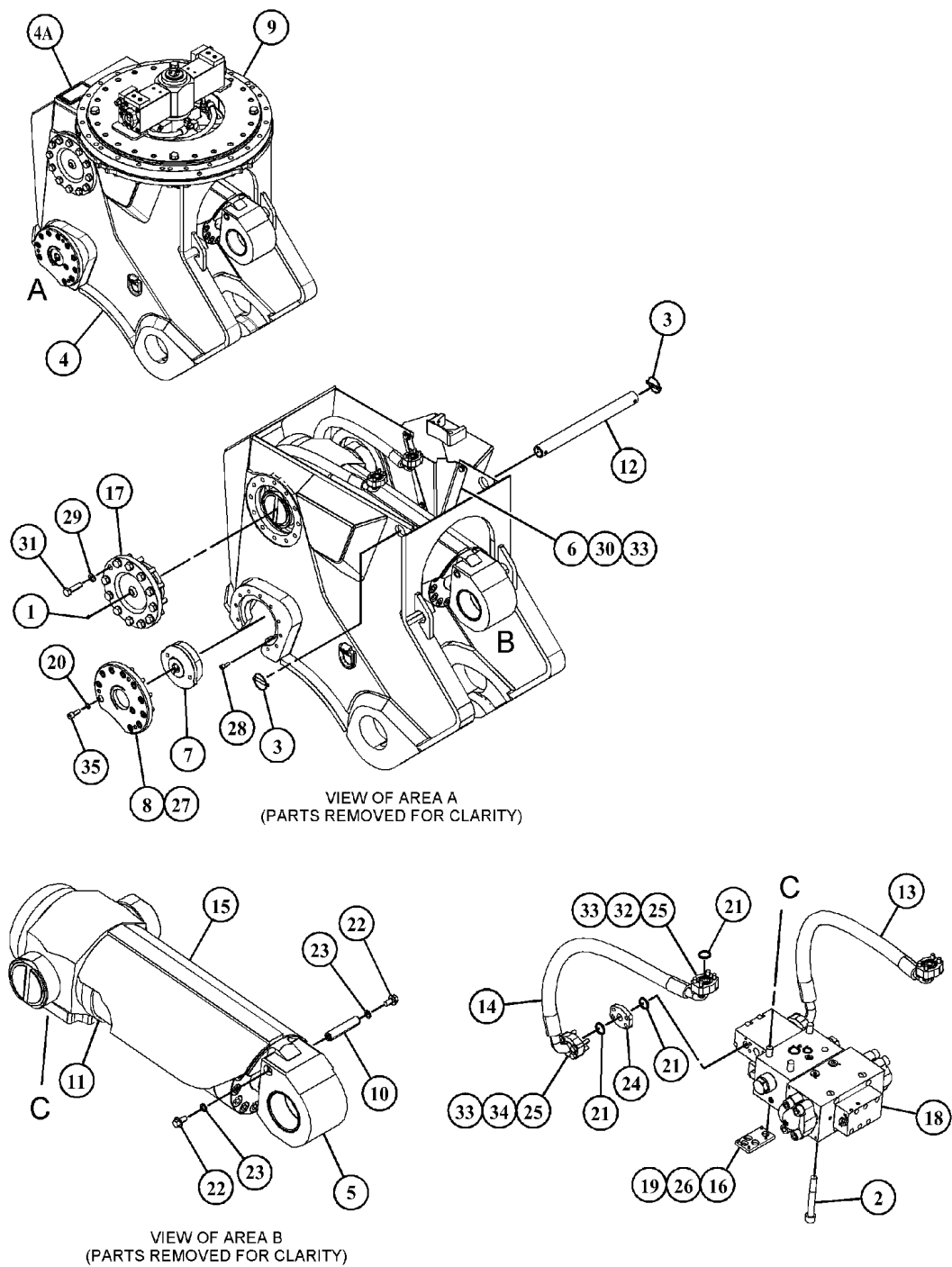
Ref.	Part number	Description	Qty	Code	Group page
1	191-8920	BOLT-SOCKET HEAD (M6X1X12-MM)	2	M	
2	503-2958	CONTROL GP-ELECTRONIC (WORK TOOL)	1	Y	
3	9X-8256	WASHER (6.6X12X2-MM THK)	2		

CAT codes: M, Y.

453-9714 HOUSING GP-MULTI-PROCESSOR

453-9714 HOUSING GP-MULTI-PROCESSOR S/N MW21-UP PART OF 453-9680 MULTI-PROCESSOR AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5W-2817	FITTING-GREASE	2		
2	113-7430	BOLT-SOCKET HEAD (M20X2.5X150-MM)	4	M	
3	174-2844	PIN	2		
4	448-0231	FRAME AS	1		
	194-6246	INSERT	2		

453-9714 HOUSING GP-MULTI-PROCESSOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
	448-0152	BLOCK	1		
4A	192-5238	PLATE-HOLDER (SERIAL NUMBER)	1		
5	455-7917	CYLINDER GP-HYDRAULIC	1	Y	
6	481-1719	COVER	1		
7	449-8120	DISC-LOCKING	2		
8	449-8122	DISC-COVER	2		
9	453-2961	ROTATOR GP-HYDRAULIC	1	Y	
10	453-9831	PIN	1		
11	453-9832	RING-GUIDE	1		
12	453-9837	PIPE	1		
13	453-9839	HOSE AS	1	I	
14	453-9840	HOSE AS	1	I	
15	454-9474	COVER AS-CYLINDER	1		
16	486-1682	PLATE	1		
17	459-0532	BUSHING	2		
18	460-8758	VALVE GP-SPEED CONTROL (REGENERATION)	1	Y	
19	144-8073	LOCKWASHER	4		
20	159-1121	LOCKWASHER	22		
21	1P-3703	SEAL-RECTANGULAR	6		
22	342-9918	BOLT-FLANGE HEAD (M16X2X30-MM)	2	M	
23	3E-5824	LOCKWASHER	2		
24	5C-4580	SPACER (23.5X38.1X15-MM THK)	2		
25	6V-0400	FLANGE-HALF	8		
26	8T-0267	BOLT-SOCKET HEAD (M6X1X12-MM)	4	M	
27	8T-0439	BOLT-SOCKET HEAD (M16X2X30-MM)	2	M	
28	8T-3957	BOLT-SOCKET HEAD (M12X1.75X30-MM)	2	M	
29	8T-4123	WASHER (22X35X3.5-MM THK)	24		
30	8T-4139	BOLT (M12X1.75X30-MM)	4	M	
31	8T-4141	BOLT (M20X2.5X70-MM)	24	M	
32	8T-4184	BOLT (M12X1.75X45-MM)	8	M	
33	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	20		
34	8T-4910	BOLT (M12X1.75X60-MM)	8	M	
35	8T-4944	BOLT-SOCKET HEAD (M16X2X40-MM)	20	M	

CAT codes: I, M, Y.

455-7917 CYLINDER GP-HYDRAULIC

455-7917 CYLINDER GP-HYDRAULIC S/N MW21-UP 175-MM (6.9-IN) BORE X 625-MM (24.7-IN) STROKE PART OF 453-9714 HOUSING GP-MULTI-PROCESSOR

Drawing unavailable in the current source. The parts list is preserved below.

Ref.	Part number	Description	Qty	Code	Group page
1	524-5325	SEAL-U-CUP	1	J	
2	6V-4591	SEAL-O-RING	1	J	
3	170-7101	RING-WEAR	5	J	
4	170-7104	SEAL-WIPER	1	J	
5	216-9060	PLUG	2		
6	222-3762	RING-WEAR	1		
7	382-5760	BUSHING	2		
8	565-7789	HEAD-CYLINDER	1		
9	455-8031	BEARING-SLEEVE	2		
10	456-0080	SEAL AS	1	J	
11	456-0083	SEAL AS	1	J	
12	456-0085	RING-WEAR	2	J	
13	565-7788	COVER-GUIDE	1		
14	487-3615	RING-BACKUP	1	J	
15	498-2885	PLUG	1		
16	498-2886	SLEEVE	1		
17	498-2887	MANIFOLD-VALVE	1		
18	517-3537	RING-BACKUP	1	J	
19	526-8752	ROD	1		
20	526-8753	PISTON	1		
21	526-8754	CYLINDER AS	1		
22	526-8758	RING-BACKUP	1	J	
23	526-8759	RING-BACKUP	1	J	
24	526-8760	RING-BACKUP	2	J	
25	526-8761	RING-BACKUP	1	J	
26	101-7397	BOLT-SOCKET HEAD (M12X1.75X50-MM)	6	M	
27	170-4850	PIN-SPRING	1		
28	170-7100	SEAL-O-RING	1	J	
29	175-6694	RING-RETAINING	2		
30	178-7838	BOLT (M12X1.75X75-MM)	6	M	
31	191-2962	SEAL-O-RING	1	J	
32	215-3198	SEAL-O-RING	1	J	
33	225-6948	SEAL-O-RING	2	J	

455-7917 CYLINDER GP-HYDRAULIC (continued)

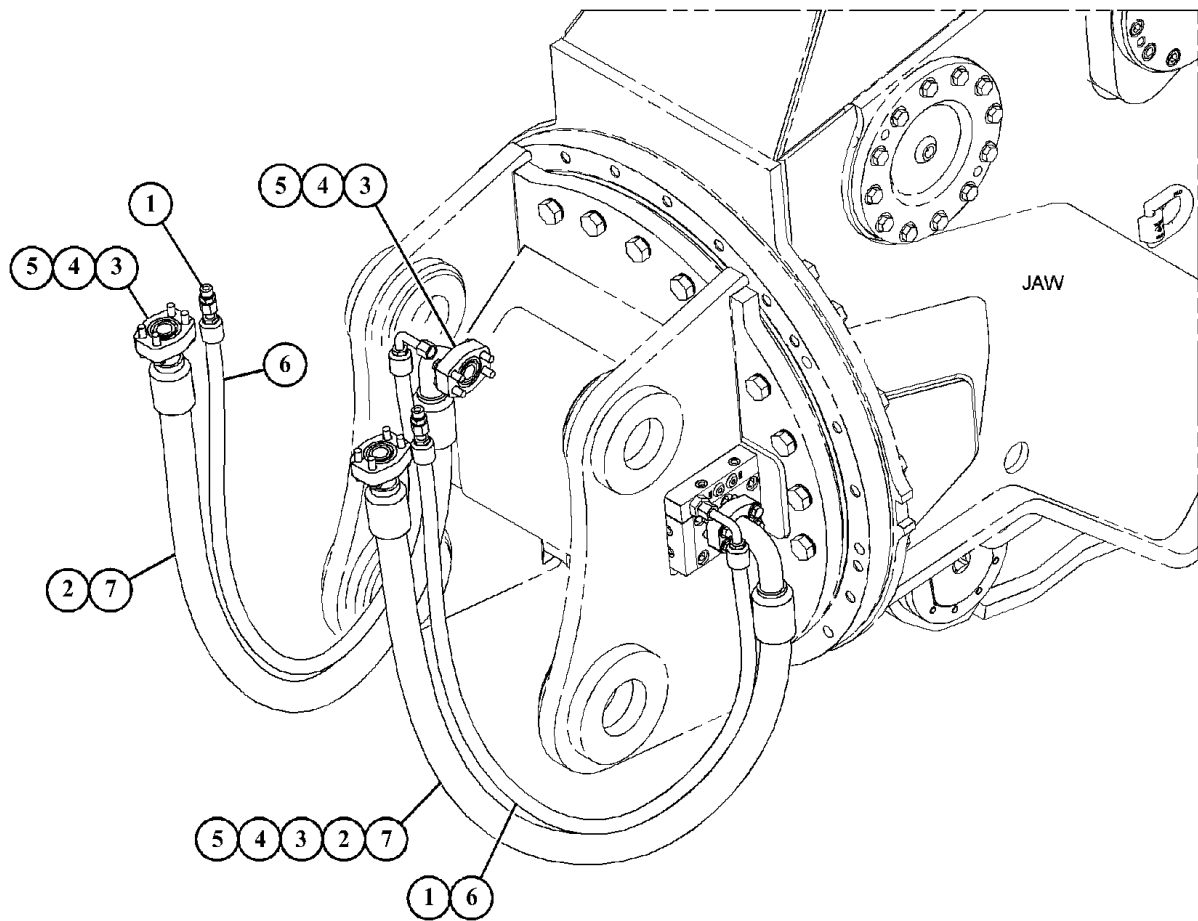
Ref.	Part number	Description	Qty	Code	Group page
34	525-3711	PLUG	4		
35	228-7105	SEAL-O-RING	4	J	
36	3E-6735	SEAL-O-RING	1	J	
37	4D-2297	SEAL-O-RING	2	J	
38	7Y-5215	BOLT-SOCKET HEAD (M24X3X90-MM)	14	M	
39	8T-1158	BOLT-SOCKET HEAD (M8X1.25X20-MM)	2	M	
40	8T-2922	BOLT-SOCKET HEAD (M6X1X65-MM)	4	M	
AVAILABLE REPAIR KIT(S):					
	455-7920	KIT-SEAL (HYDRAULIC CYLINDER)	1	J	

CAT codes: J, M.

508-9170 LINES GP-CONNECTING

508-9170 LINES GP-CONNECTING S/N MW21-UP

Drawing 1 of 1



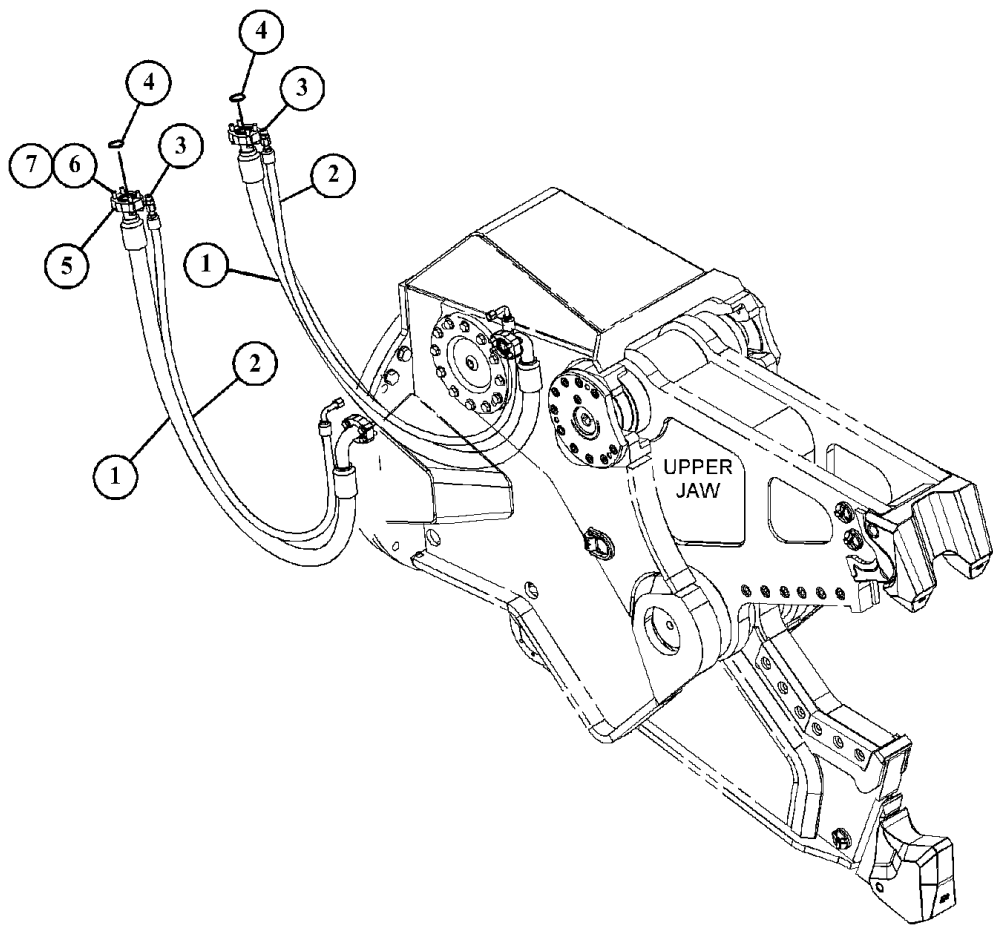
Ref.	Part number	Description	Qty	Code	Group page
1	148-8340	CONNECTOR AS	2		
(EACH INCLUDES)					
	3K-0360	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	1		
	6V-8639	CONNECTOR	1		
2	1P-3704	SEAL-RECTANGULAR	4		
3	1P-5767	FLANGE-HALF	8		
4	8T-4194	BOLT (M12X1.75X50-MM)	16	M	
5	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	16		
6	508-9171	HOSE AS	2	I	
7	508-9172	HOSE AS	2	I	

CAT codes: I, M.

509-4040 LINES GP-CONNECTING

509-4040 LINES GP-CONNECTING S/N MW21-UP

Drawing 1 of 1



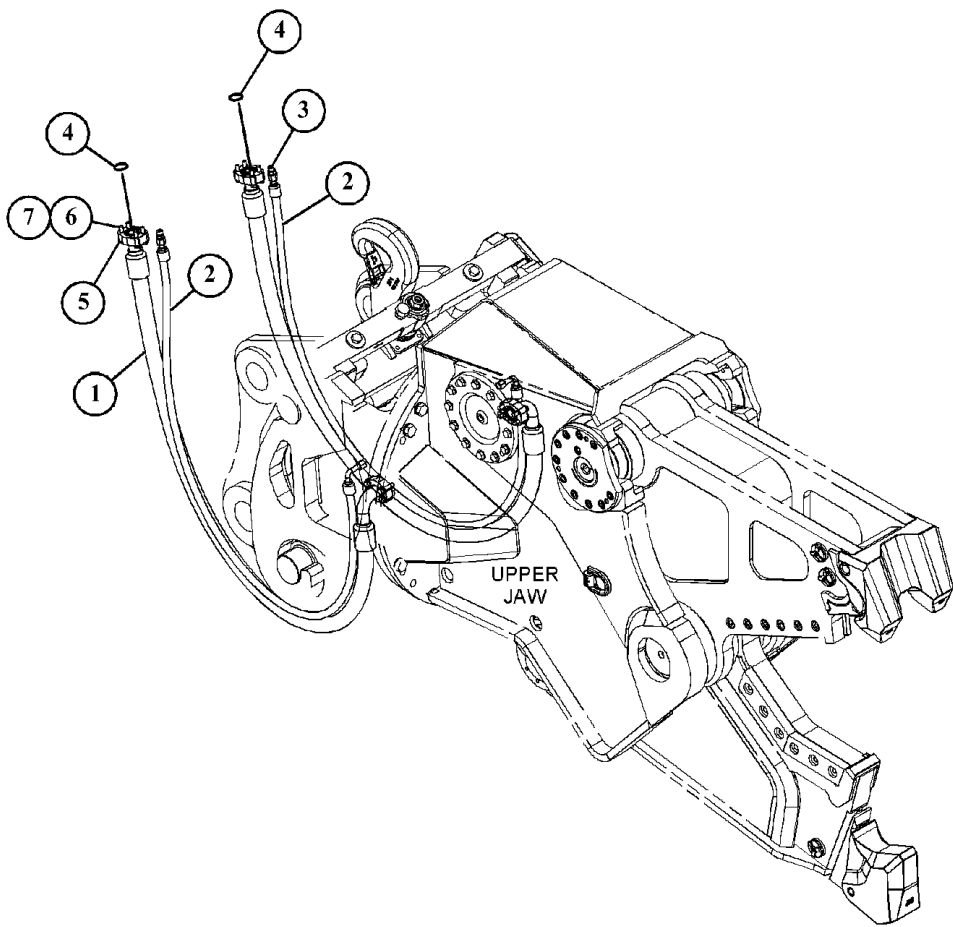
Ref.	Part number	Description	Qty	Code	Group page
1	509-4051	HOSE AS	2	I	
2	509-4062	HOSE AS	2	I	
3	148-8340	CONNECTOR AS	2		
(EACH INCLUDES)					
	3K-0360	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	1		
	6V-8639	CONNECTOR	1		
4	1P-3704	SEAL-RECTANGULAR	4		
5	1P-5767	FLANGE-HALF	8		
6	8T-4194	BOLT (M12X1.75X50-MM)	16	M	
7	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	16		

CAT codes: I, M.

509-6020 LINES GP-CONNECTING

509-6020 LINES GP-CONNECTING S/N MW21-UP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	509-6018	HOSE AS	2	I	
2	509-6019	HOSE AS	2	I	
3	148-8340	CONNECTOR AS	2		
(EACH INCLUDES)					
	3K-0360	SEAL-O-RING	1		
	6V-8398	SEAL-O-RING	1		
	6V-8639	CONNECTOR	1		
4	1P-3704	SEAL-RECTANGULAR	4		
5	1P-5767	FLANGE-HALF	8		
6	8T-4194	BOLT (M12X1.75X50-MM)	16	M	
7	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	16		

CAT codes: I, M.

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