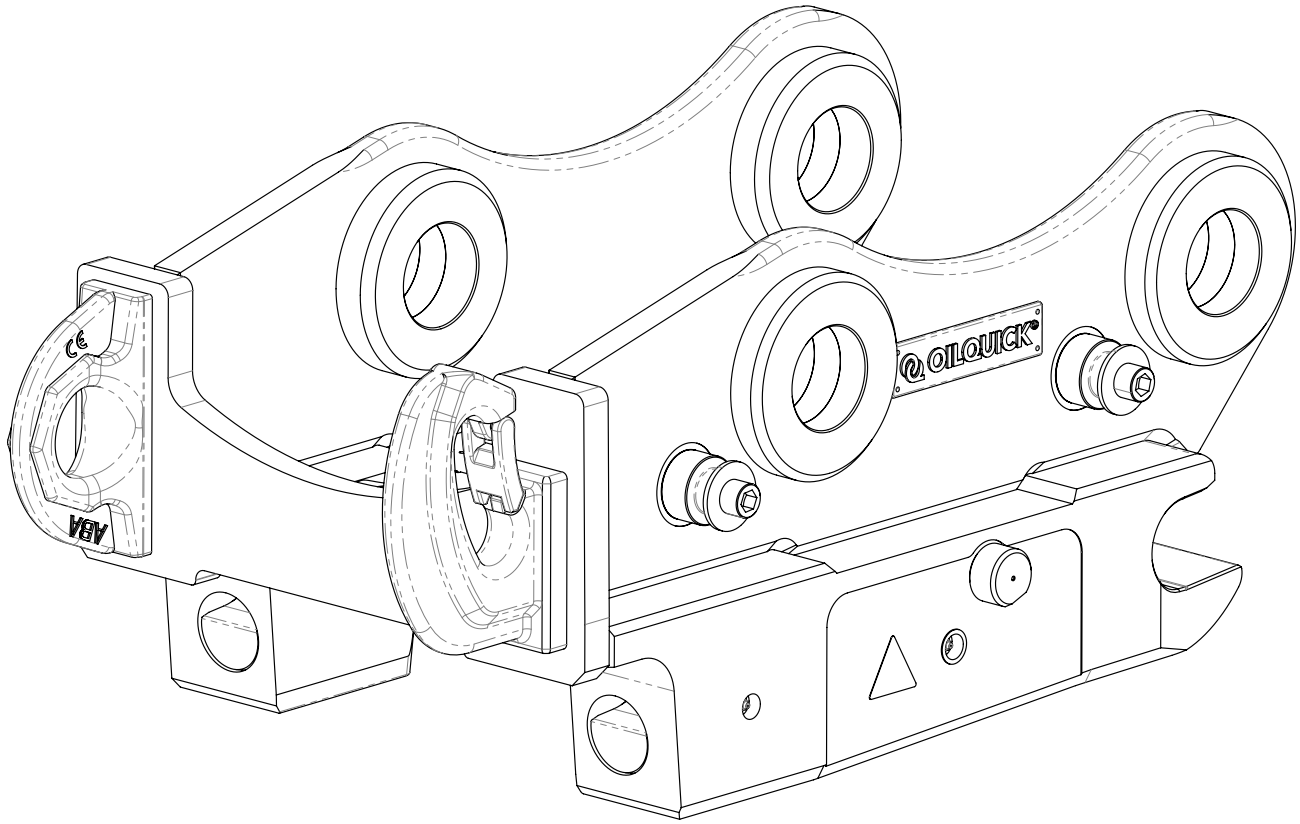
OILQUICK®
Automatic quick coupler systems

PARTS MANUAL
OQSS COUPLER
OQ60-5



Manufacturer:

OilQuickAmericas
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When ordering spare parts:

- Include the part number, description and desired quantities.
- Include your complete address.
- Specify how the parts are to be delivered.

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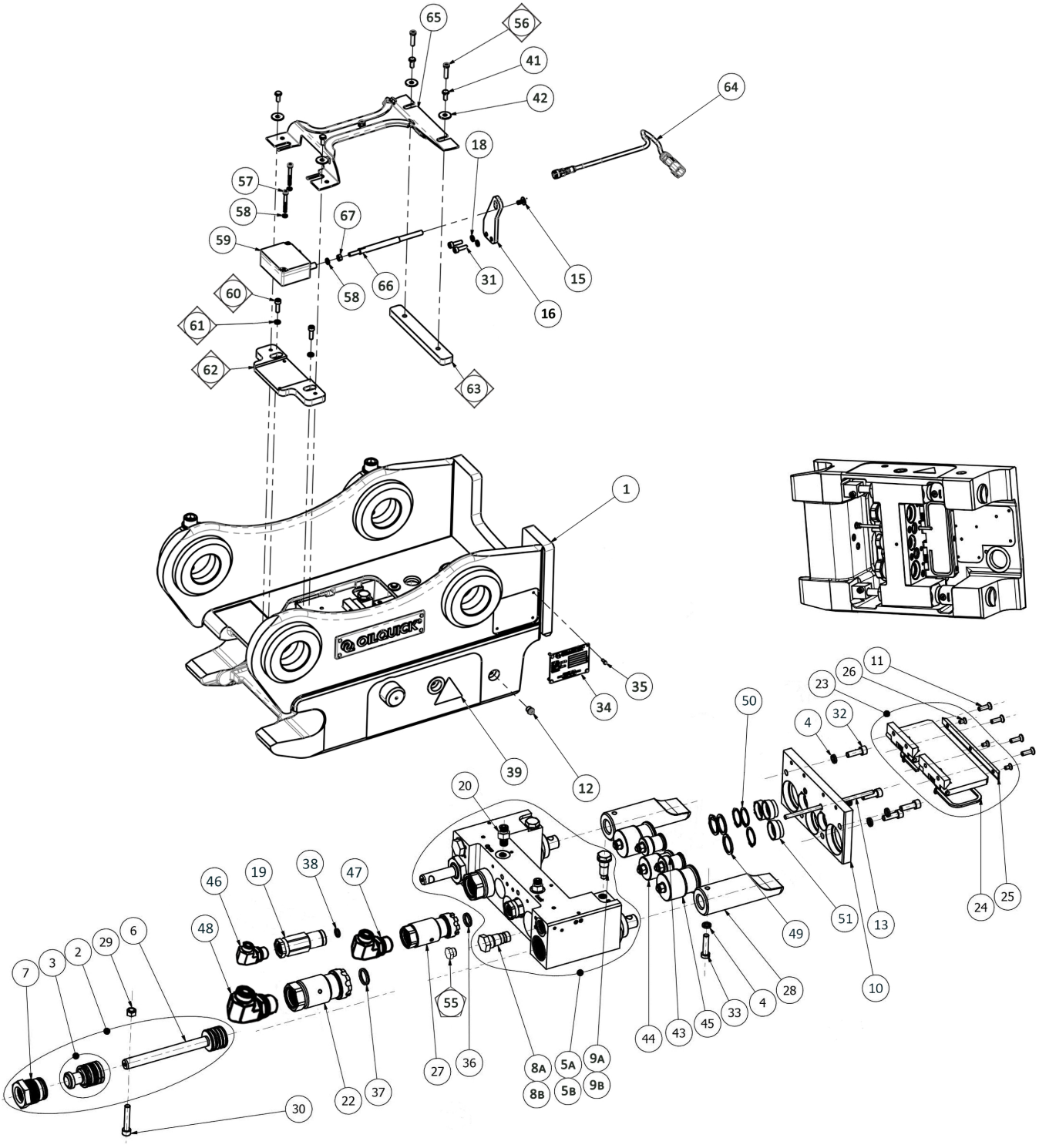
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1.0 - COUPLER

1.1 - OQ60-5 - COUPLER



Notes:

1. - Plugs used on H-cylinder 2.0 to plug pilot operated check valve Item 8B.
2. - Items used on retrofitted couplers without sensor mounting holes present on coupling body.
3. - Items used on OQ60-5 chassis 2.0.

ITEM	PN#	NAME	QTY	UOM
1	–	OQ60-5 QUICK COUPLER	1	EA
2	OQ4115529	PISTON ROD H-CYL. OQ60 COMPL.	2	EA
3	OQ7020225	SEAL KIT H-CYL. OQ60	1	EA
4	50-00773	WASHER NORDLOCK M8	6	IN
5A	OQ4117996	H-CYLINDER OQ60-5	1	EA
5B	OQ4135064	H-CYLINDER 2.0 OQ60-5	1	EA
6	OQ4115527	PISTON ROD H-CYL. OQ60 T=50	2	EA
7	OQ4115528	PISTON GUIDE OQ60-4 OQ60-5 H-CYL 2.0	2	EA
8A	OQ7009012	CHECK VALVE 4CK30-I-S3-A9	2	EA
8B	OQ7009001	PILOT OPERATED CHECK VALVE H-CYL 2.0	2	EA
9A	OQ7008004	PRESSURE RELIEF VALVE	2	EA
9B	OQ7008001	PRESSURE RELIEF VALVE H-CYL 2.0	2	EA
10	OQ4122005	GUIDE PLATE	1	EA
11	OQ7060091	SCREW MF6S M6x20 10.9	4	EA
12	OQ7205005	FTG-ZERK M10 X 1.5	4	EA
13	OQ4110066	OPENING BAR OQ45-OQ60, OQL210	1	EA
14	OQ7065010	NUT M6M M 6 FZB	2	EA
15	50-01346	FH CS M6 - 1.0 X 12 Z_8.8	2	EA
16	OQE06969	OQ60-5 SENSOR BRACKET	1	EA
17	OQ4110551	INDICATOR ROD OQ45-OQ60	2	EA
18	50-00905	WASHER NORDLOCK M6 - 10.8 X 1.8 1519	2	EA
19	OQ4118780	HYDRAULIC COUPLING 3/8”, FEMALE -06FBSPP	2	EA
20	OQ7200000	FTG-HYD 12MME-04MO	2	EA
21	50-00187	WASHER M6 - 12.0 X 1.5 Z	1	EA
22	OQ4118524	HYDRAULIC COUPLING 3/4”, M27 FEMALE	2	EA
23	OQ4118032	DIRT GUARD OQ60-5	1	EA
24	OQ4115211	RUBBER SEAL, DIRT GUARD	1	EA
25	OQ4118031	GUIDE	1	EA
26	OQ7060136	SCREW MF6S M5x10 10.9	3	EA
27	OQ4118550	HYDRAULIC COUPLING 1/2”, M22 FEMALE	1	EA
28	OQ4115563	LOCKING PLUNGER OQ60	2	EA
29	50-00754	NUT M6M M8 NYLOCK	2	EA

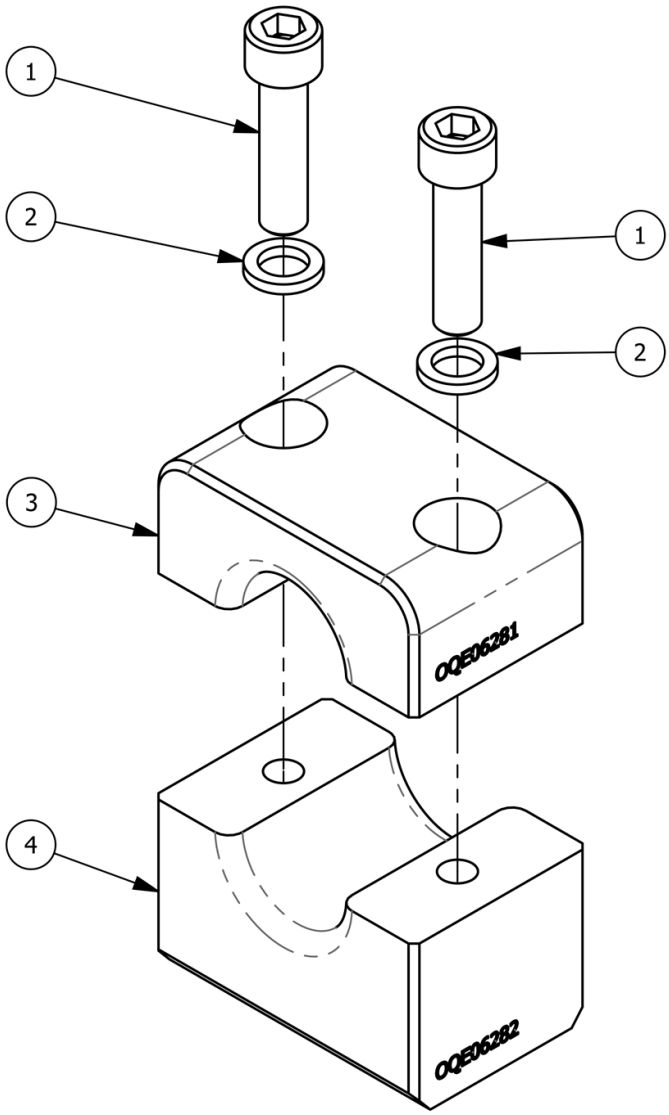
ITEM	PN#	NAME	QTY	UOM
30	OQ7060102	SCREW MC6S M8 - 1.25 x 45	2	EA
31	50-00081	SH CS M6 - 1.00 X 20 Z_12.9	2	EA
32	OQ7060094	SH CS M8 - 1.25 X 25 Z_12.9	4	EA
33	OQ7060175	SCREW MC6LS M8 - 1.25 x 35 10.9 OBH	2	EA
34	OQE04743	SERIAL TAG - OILQUICK AMERICAS	1	EA
35	50-01065	DRIVE SCREW #6 X 3/8 STAINLESS RIVET	4	EA
36	OQ7020130	NOSE SEAL 1/2”	1	EA
37	OQ7020131	NOSE SEAL 3/4”	2	EA
38	OQ7020270	NOSE SEAL 3/8”	2	EA
39	OQ7410059	PINCH DECAL	2	EA
40	OQ4133981	PROTECTIVE PLATE OQ60	1	EA
41	OQ7060082	SCREW M6S M6x14 8.8 FZB	4	EA
42	OQ7072029	WASHER FNDR M6 - 28.0 Z	4	EA
43	OQ4121140	POLY ADAPTER 1/4”+3/8” H-CYLINDER	2	EA
44	OQ4121137	POLY ADAPTER 1/2”, H-CYLINDER	1	EA
45	OQ7410059	PINCH DECAL	2	EA
46	OQ7200409	ELBOW ORFS06 UF-G3/8” UF 90° ADJ	1	EA
47	OQ7200227	ELBOW ORFS08 UF-M22X1,5 UF 90° ADJ	1	EA
48	OQ7200228	ELBOW ORFS12 UF-M27X2 UF 90° ADJ	1	EA
49	OQ4121984	WASHER SUPPORT 0.875 - 1.18 X 0.08 P	1	EA
50	OQ7170026	SNAP RING 1/4”	1	EA
51	OQ4121997	ADAPTER RING 3/8”, GUIDE PLATE	1	EA
52	OQ4135406	CHASSIS 2.0 H-CYL MOUNT OQ45-OQ60 (SEE NOTE 3)	2	EA
53	50-00773	WASHER NORDLOCK M8 (SEE NOTE 3)	4	EA
54	OQ7060056	SCREW MC6S M8 - 1.25 x 50 12.9 (SEE NOTE 3)	4	EA
55	OQ7200224	PLUG VSTI M16x1,5 ED (SEE NOTE 1)	2	EA
56	50-00904	SH CS M6 - 1.00 X 25_Z 10.9 (SEE NOTE 2)	2	EA
57	50-01095	SH CS M5 - 0.8 X 40 Z_12.9	2	EA
58	OQ7072033	WASHER NORDLOCK M5 - 9.0 X 1.8	2	EA
59	OQ1800514	LOCK SENSOR E-VA	1	EA
60	50-00081	SH CS M6 - 1.00 X 20 Z_12.9 (SEE NOTE 2)	2	EA
61	50-00905	WASHER NORDLOCK M6 - 10.8 X 1.8 1519 (SEE NOTE 2)	5	EA
62	OQE06728	OQSS RETRO MOUNT PLATE OQ60-5 (SEE NOTE 2)	1	EA

ITEM	PN#	NAME	QTY	UOM
63	OQE06729	OQSS RETRO SPACER PLATE OQ60-5 (SEE NOTE 2)	1	EA
64	OQE07560	CABLE 8-POS FEMALE M12/PL 3M	1	EA
65	OQE06609	GUARD ASSY OQSS OQ60-5	1	EA
66	OQE05929	OQ60-5 E-VA ROD-156MM	1	EA
67	50-00082	NUT M6 - 1.00 Z_8	1	EA

2.0 - INSTALL COMPONENTS

2.1 - HOSE CLAMPS

2.1.1 - OQE06280 - HOSE CLAMP 3/4"

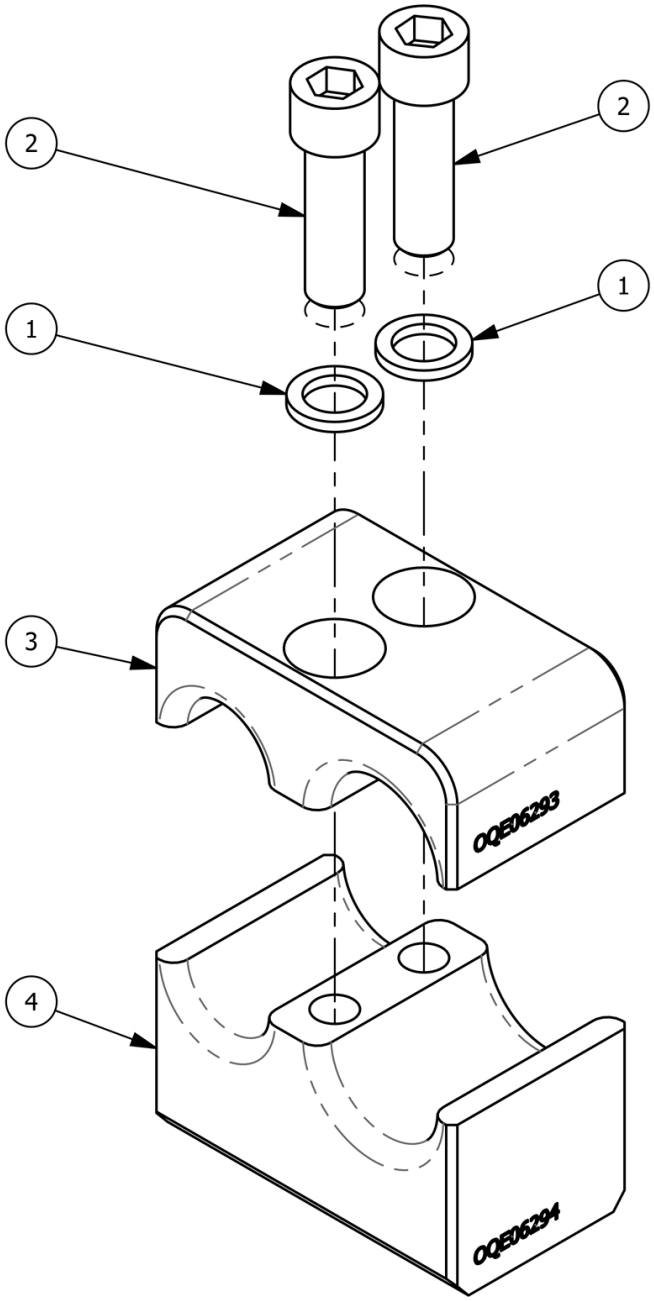


ITEM	PN#	NAME	QTY	UOM
1	50-00189	SH CS M10 - 1.50 X 40 Z_12.9	2	EA
2	50-00682	WASHER NORDLOCK M10 - 16.6 X 2.5 1244	2	EA
3	OQE06281	HOSE CLAMP TOP 1/2”	1	EA
4	OQE06282	HOSE CLAMP BOTTOM 3/4”	1	EA

2.0 - INSTALL COMPONENTS

2.1 - HOSE CLAMPS

2.1.2 - OQE06292 - HOSE CLAMP 3/4" + 1/2"

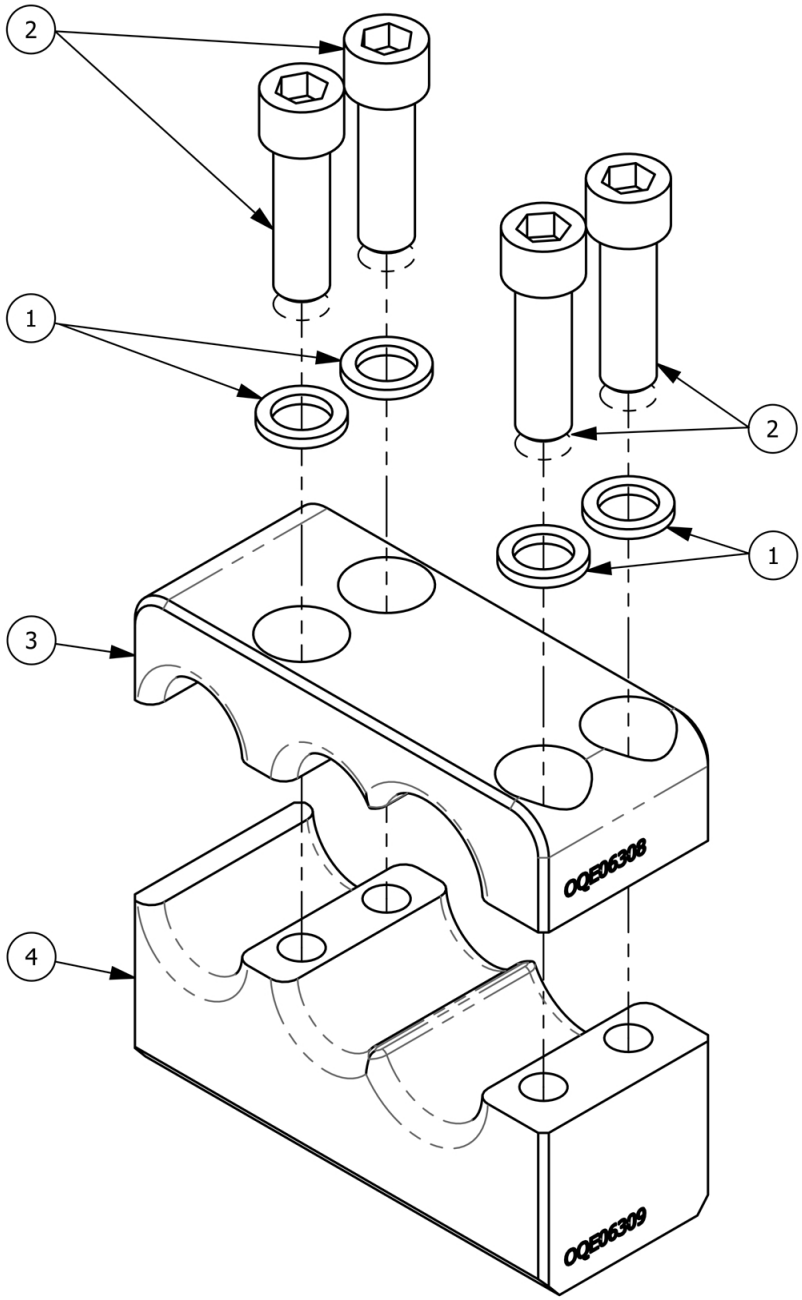


ITEM	PN#	NAME	QTY	UOM
1	50-00689	WASHER NORDLOCK M12 - 19.5 X 2.5 1262	2	EA
2	50-00992	SH CS M12 - 1.75 X 40 ZF_12.9 D912	2	EA
3	OQE06293	ASSY HOSE CLAMP 3/4” + 1/2”	1	EA
4	OQE06294	HOSE CLAMP BOTTOM 3/4” + 1/2”	1	EA

2.0 - INSTALL COMPONENTS

2.1 - HOSE CLAMPS

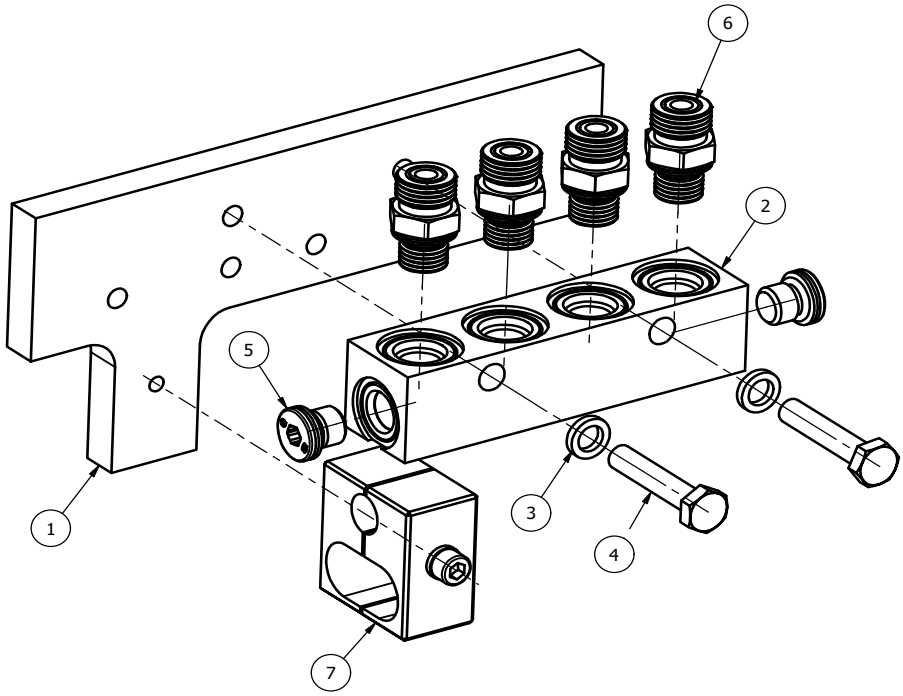
2.1.3 - OQE06307 - HOSE CLAMP 3/4" + 2" x 1/2"

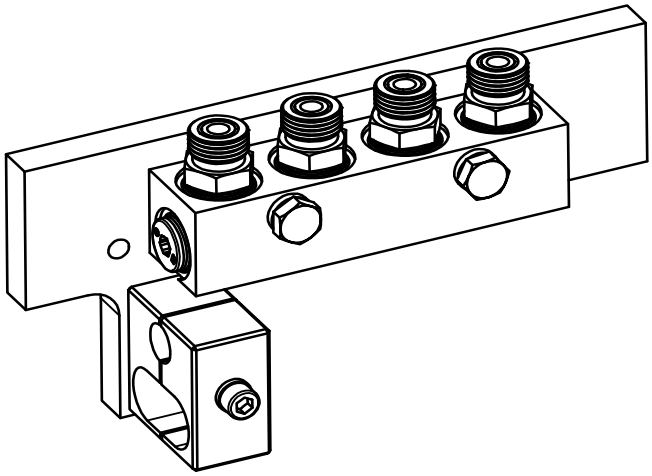


ITEM	PN#	NAME	QTY	UOM
1	50-00689	WASHER NORDLOCK M12 - 19.5 X 2.5 1262	4	EA
2	50-00992	SH CS M12 - 1.75 X 40 ZF_12.9 D912	4	EA
3	OQE06308	HOSE CLAMP TOP 3/4” + 2 X 1/2”	1	EA
4	OQE06309	HOSE CLAMP BOTTOM 3/4” + 2 X 1/2”	1	EA

2.0 - INSTALL COMPONENTS

2.2 - OQ5180018 - GUIDE BLOCK MANIFOLD





ITEM	PN#	NAME	QTY	UOM
1	OQ4115481	BRACKET, LOCKING CIRCUIT	1	EA
2	OQ4115477	HYDR.BLOCK, LOCKING FUNCTION	1	EA
3	50-00773	WASHER NORDLOCK M8 - 13.5 X 2.5 1231	2	EA
4	OQ7060005	SCREW M6s 8x40	2	EA
5	OQ7200208	PLUG VSTI M12x1,5	2	EA
6	40-02252	FTG-HYD 06MO-M14 ISO 261	4	EA
7	OQ5180161	CABLE CLAMP KIT - 13MM + 2X18MM	1	EA

3.0 - SERVICE COMPONENTS

3.1 - OQ5110981 - FIRST AID KIT OQ60

ITEM	PN#	NAME	QTY	UOM
1	OQ7020130	NOSE SEAL 1/2”	4	EA
2	OQ7020131	NOSE SEAL 3/4”	4	EA
3	OQ4112220	PUSHER 1/2”	1	EA
4	OQ4112221	PUSHER 3/4”	1	EA
5	OQ4116298	MOUNTING TOOL 1/2”	1	EA
6	OQ4116296	MOUNTING TOOL 3/4”	1	EA
7	OQ7410094	DECAL FIRST AID KIT	1	EA
8	OQ7406065	FIRST AID KIT BOX	1	EA

Notes

Notes

Notes

Dealer:

OILQUICK®
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Part Number: OQE06545 10/21/2026