

Manufacturer:

OilQuickAmericas  
155 Main Street  
Superior, WI 54880  
Phone: 262.607.8425  
Fax: 715.395.3703

E-mail: [info@oilquickamericas.com](mailto:info@oilquickamericas.com)  
Web: [www.oilquickamericas.com](http://www.oilquickamericas.com)

When ordering spare parts:

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





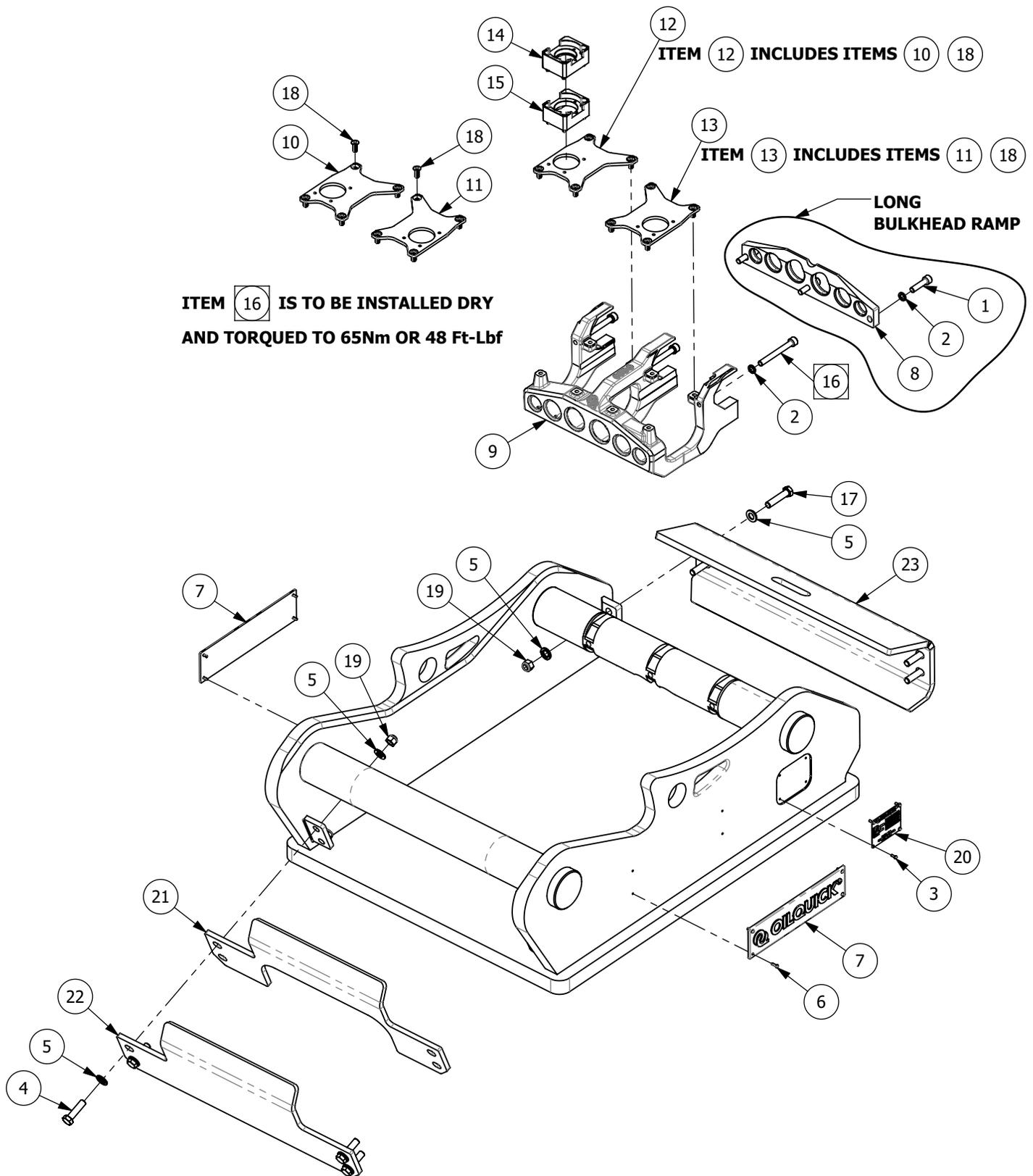
## TABLE OF CONTENTS

### OO80

<b>1.0 - HYDRAULIC FRAME ASSEMBLY</b>	<b>4</b>
1.1 - OO80 - D-FRAME ASSEMBLY	4
<b>2.0 - HYDRAULIC COMPONENTS</b>	<b>6</b>
2.1 - COUPLING 1/2", 3/4" & 1"	6
2.2 - SPLITBLOCK & BULKHEAD PLATE	8
<b>3.0 - ELECTRICAL COUPLINGS</b>	<b>10</b>
3.1 - V90-10	10
3.2 - V90-17	11

# 1.0 - HYDRAULIC FRAME ASSEMBLY

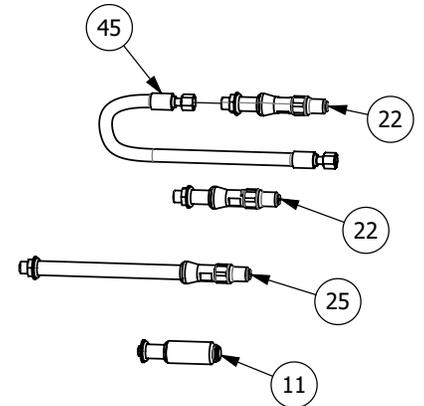
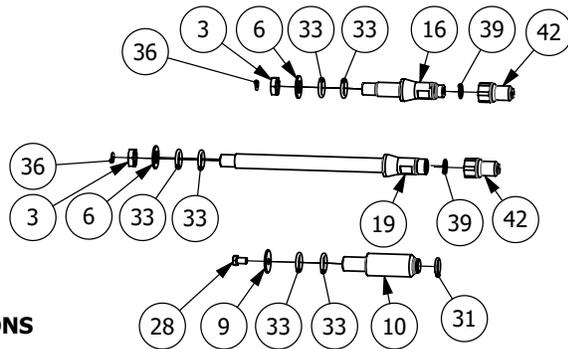
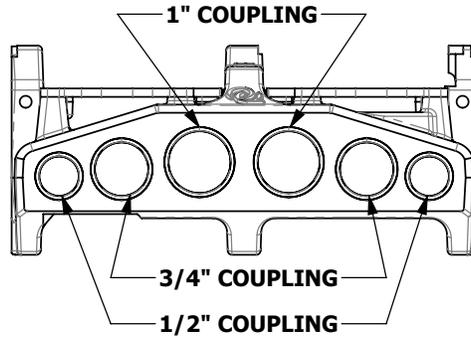
## 1.1 - OQ80 - D-FRAME ASSEMBLY



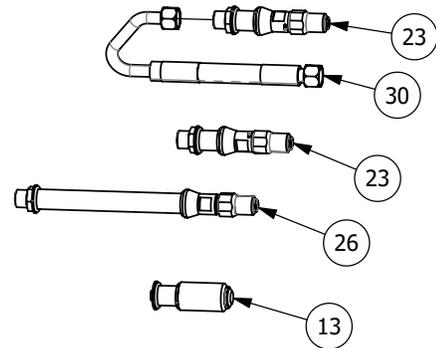
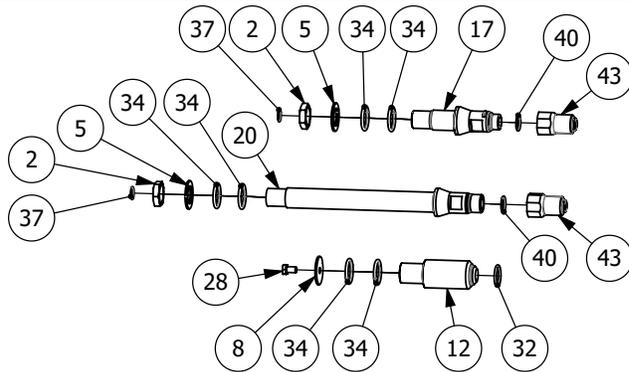
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	3	50-00189	SH CS M10 - 1.50 X 40 Z_12.9
2	6	50-00682	WASHER NORDLOCK M10 - 16.6 X 2.5 1244
3	4	50-01065	DRIVE SCREW #6 X 3/8 STAINLESS RIVET
4	4	50-01097	HH CS M12 - 1.75 X 45 Z_10.9 DIN 931
5	16	50-01098	WASHER M12 - 24.0 X 2.5 Z_DIN 125
6	8	50-01295	DRIVE SCREW #6 X 1/2 STAINLESS
7	2	OQ4116271	EMBLEM - OILQUICK - OQ70-OQ120
8	1	OQ4133730	BACKING PLATE RAMP OQ70/55 OQ80 LONG
9	1	OQ4135668	COUPLING RAMP OQ80 BOLT ON
10	1	OQ4135942	V90 MOUNTING PLATE OQ80 2.0 LEFT
11	1	OQ4135943	V90 MOUNTING PLATE OQ80 2.0 RIGHT
12	1	OQ5112172	V90 MOUNTING PLATE KIT OQ80 2.0 LEFT
13	1	OQ5112173	V90 MOUNTING PLATE KIT OQ80 2.0 RIGHT
14	1	OQ5116267	V90-10 MOUNTING KIT OQ70-OQ80 2.0
15	1	OQ5116268	V90-17 MOUNTING KIT OQ70-OQ80 2.0
16	3	OQ7060177	Screw MC6S M10x90 12.9
17	4	OQ7060217	HH CS M12 x 55 8.8 FZB
18	8	OQ7060335	SCREW MFT 8X20 FZB ISO 14581
19	8	OQ7065005	NUT - M12 NYLOCK
20	1	OQE04743	SERIAL TAG - OILQUICK AMERICAS
21	1	OQE06144	PROTECTION PLATE FRONT - OQ80 CUTOUT 2.0
22	1	OQE06147	PROTECTION PLATE FRONT - OQ80 SOLID 2.0
23	1	OQE06148	PROTECTION PLATE REAR - OQ80 SOLID 2.0

## 2.0 - HYDRAULIC COMPONENTS

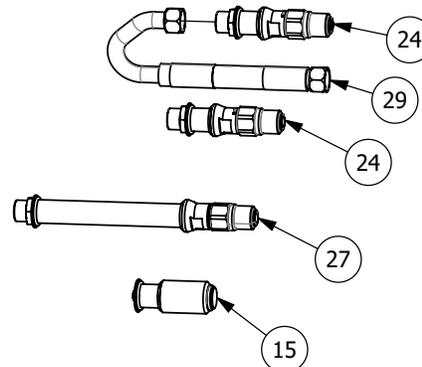
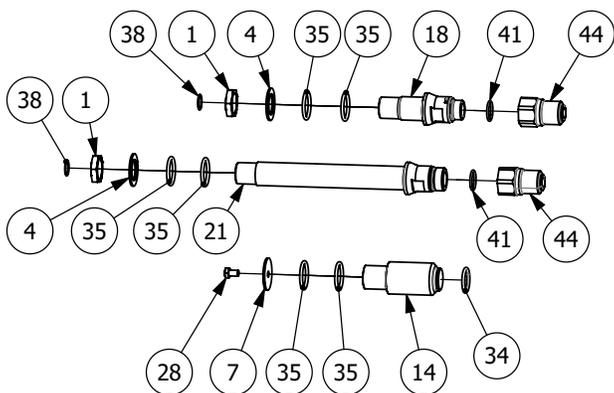
### 2.1 - COUPLING 1/2", 3/4" & 1"



#### 1/2" COUPLING OPTIONS



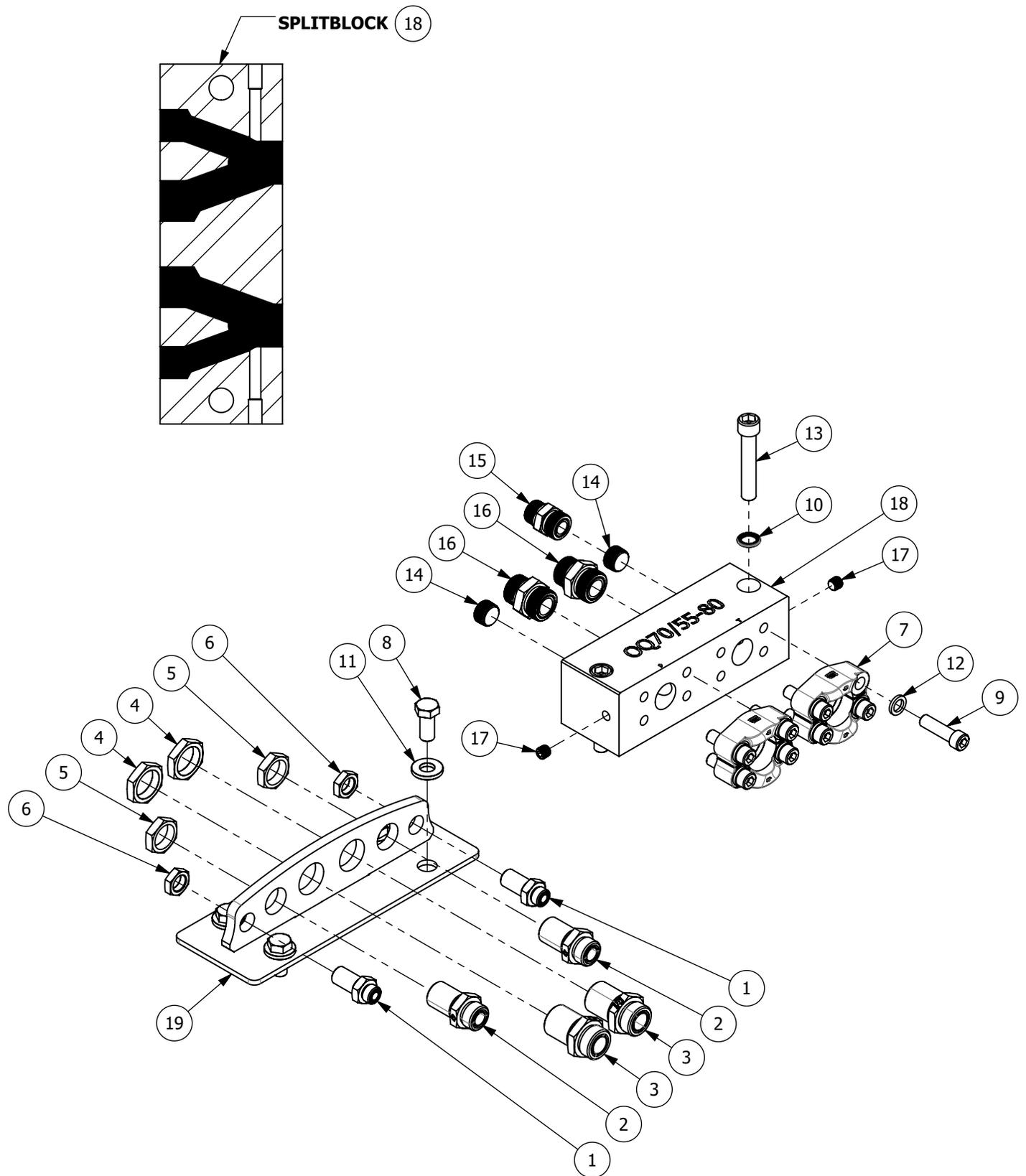
#### 3/4" COUPLING OPTIONS



#### 1" COUPLING OPTIONS

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	2	40-00499	FTG-HYD 16MO LOCKNUT
2	2	40-00500	FTG-HYD 12MO LOCKNUT
3	2	40-00501	FTG-HYD 08MO LOCKNUT
4	2	OQ4112314	WASHER 1.375 - 2.16 X 0.12 P
5	2	OQ4112315	WASHER 1.188 - 1.88 X 0.12 P
6	2	OQ4112316	WASHER 0.750 - 1.49 X 0.12 P
7	1	OQ4112658	WASHER 1"
8	1	OQ4112659	WASHER 3/4"
9	1	OQ4112660	WASHER 1/2"
10	1	OQ4112667	POLY ADAPTER 1/2"
11	1	OQ4112668	POLY ADAPTER 1/2" OQ70-90
12	1	OQ4112669	POLY ADAPTER 3/4"
13	1	OQ4112670	POLY ADAPTER 3/4" OQ70-90
14	1	OQ4112671	POLY ADAPTER 1"
15	1	OQ4112672	POLY ADAPTER 1" OQ70-90
16	1	OQ4113605	BULKHEAD 1/2" SHORT OQ70/55 OQ80
17	1	OQ4113606	BULKHEAD 3/4" SHORT OQ70/55 OQ80
18	1	OQ4113607	BULKHEAD 1" SHORT OQ70/55 OQ80
19	1	OQ4113940	BULK HEAD 1/2" LONG
20	1	OQ4113941	BULKHEAD - 3/4" OQ80 LONG
21	1	OQ4113942	BULKHEAD 1" LONG
22	2	OQ5112080	COUPLING KIT 1/2" OQ70-90 NO BLOCK
23	2	OQ5112081	COUPLING KIT 3/4" OQ70-90 NO BLOCK
24	2	OQ5112082	COUPLING KIT 1" OQ70-90 NO BLOCK
25	1	OQ5112083	COUPLING KIT 1/2" OQ80 LONG
26	1	OQ5112084	COUPLING KIT 3/4" OQ80 LONG
27	1	OQ5112085	COUPLING KIT 1" OQ80 LONG
28	3	OQ7060118	HH CS M10 - 1.50 X 16
29	1	OQ7150213	HYDRAULIC HOSE/PIPE 1" OQ70/55 OQ80
30	1	OQ7150214	HYDRAULIC HOSE/PIPE 3/4"
31	1	OQ7160031	RUBBER RING 22x4
32	1	OQ7160032	RUBBER RING 30x4
33	6	OQ7160042	O-RING 24x5 NBR70
34	7	OQ7160043	O-RING 34x5 NBR 70
35	6	OQ7160044	O-RING 40x5 NBR 70
36	2	OQ7160045	O-ring 12,42x1,78 NBR90
37	2	OQ7160046	O-RING-018 -12MO (18,77x1,78) NBR 90D
38	2	OQ7160047	O-ring 23,52x1,78 NBR90
39	2	OQ7160048	O-ring 17,6x2,62 NBR70
40	2	OQ7160049	O-RING 23,47x2,62 NBR70
41	2	OQ7160050	O-ring 28,17x3,52 NBR70
42	2	OQ7206017	HYDRAULIC COUPLING 1/2", MALE
43	2	OQ7206019	HYDRAULIC COUPLING 3/4", MALE
44	2	OQ7206021	HYDRAULIC COUPLING 1", MALE
45	1	OQE01411	HOSE - HYD 08M5K-08FOX-08FOX-20.5

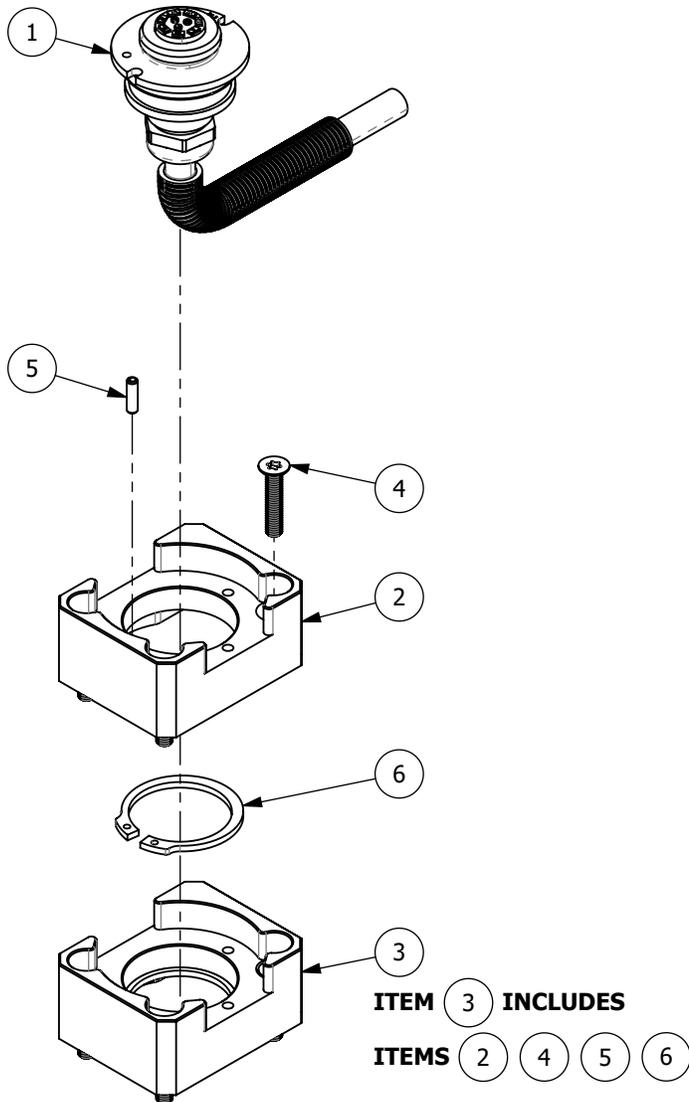
## 2.2 - SPLITBLOCK & BULKHEAD PLATE



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	2	40-00449	FTG-HYD 08MO-08MO BULKHEAD 8_wlo-s
2	2	40-00450	FTG-HYD 12MO-12MO BULKHEAD
3	2	40-00451	FTG-HYD 16MO-16MO BULKHEAD
4	2	40-00499	FTG-HYD 16MO LOCKNUT
5	2	40-00500	FTG-HYD 12MO LOCKNUT
6	2	40-00501	FTG-HYD 08MO LOCKNUT
7	4	40-01244	SPLIT FLANGE -20FL62-M14
8	4	50-00092	HH CS M16 - 2.00 X 35
9	8	50-00167	SH CS M14 - 2.00 X 50
10	2	50-00734	WASHER NORDLOCK M16 - 25.4 X 3.3 1536
11	4	50-00838	WASHER M16 - 35 X 4.8 B_H
12	8	50-01091	WASHER NORDLOCK M14 - 23.1 X 3.3
13	2	50-01395	SH CS M16 - 2.00 X 90 Z_ 12.9
14	2	OQ7091010	Plug G3/4" ED
15	1	OQ7200281	NIPPLE ORFS12 UF-G3/4" UF ED
16	2	OQ7200282	Nipple ORFS16 UF-G1" UF ED
17	2	OQ7200283	Plug G1/4" ED
18	1	OQ7200288	SPLIT BLOCK 2x1"+2x3/4"
19	1	OQE07075	WLDT BULKHEAD PLATE OQ80 2.0 D242322

### 3.0 - ELECTRICAL COUPLINGS

#### 3.1 - V90-10



**V90-10 PIN DIAGRAM**

CONTACT	CABLE
A	1
B	2
C	3
D	4
E	5
F	6
H	7
J	8
K	9
L	10
	G-G
N.C.	11

UNCONNECTED CABLES MAY BE CUT  
N.C. = NOT CONNECTED  
G-G = YELLOW / GREEN ALTERNATE 12

**STANDARD V90 COUPLING WITH PIGTAIL HARNESS (LOOSE WIRES) SHOWN. ACTUAL V90 CONFIGURATION MAY VARY.**

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	OQ4125039	ELECTRICAL COUPLING V90-10 MALE Ø50
2	1	OQ4134526	HOLDER V90-10 OQ70
3	1	OQ5116267	V90-10 MOUNTING KIT OQ70-OQ80 2.0
4	3	OQ7060334	SCREW MFT 6x30 A4 ISO 14581
5	1	OQ7089013	Spring pin FRP 4x14 DIN 1481
6	1	OQ7170054	Circlip AS 40 t=2,5



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