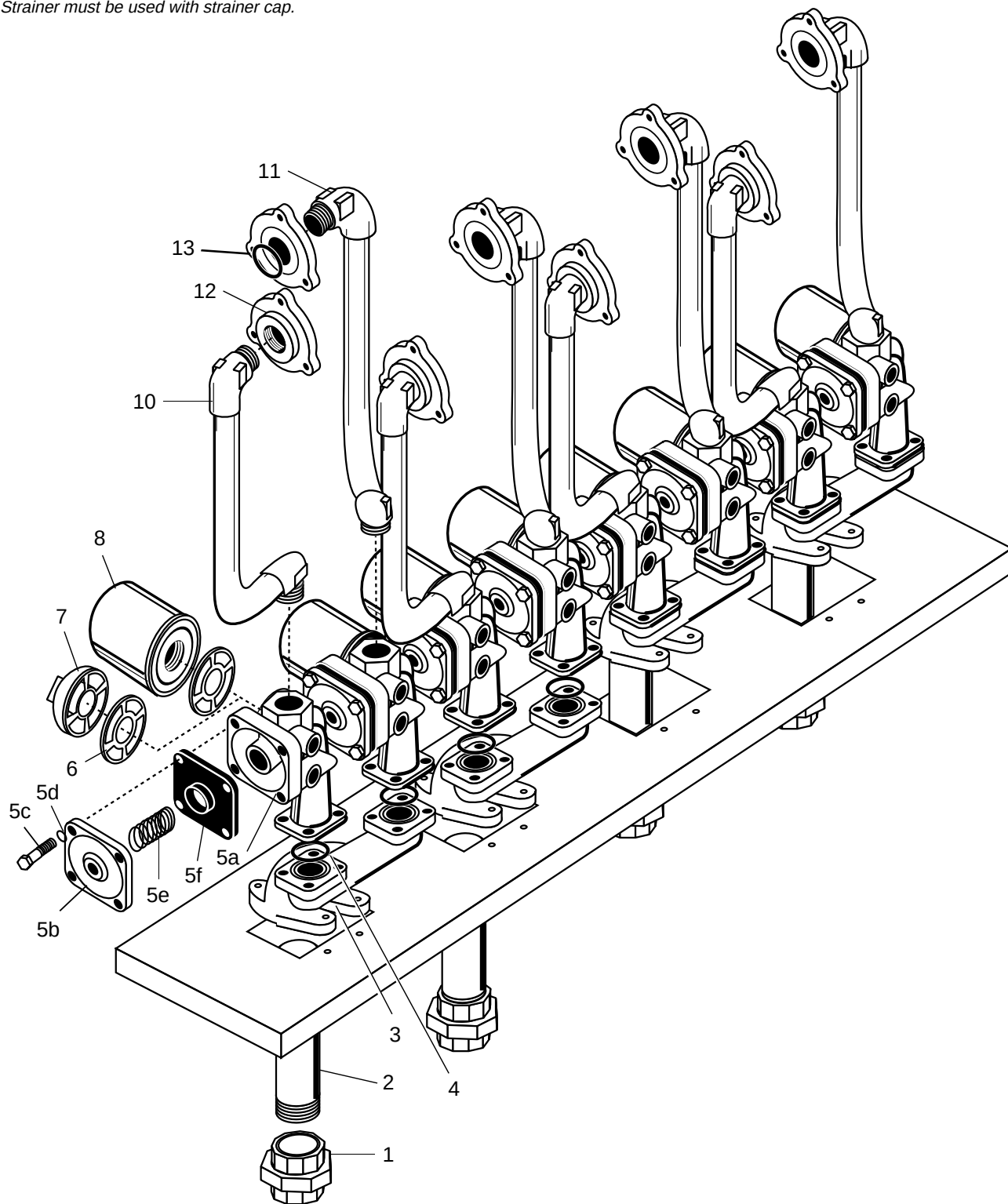


Plate 12

MPD® Four-Grade Hydraulics

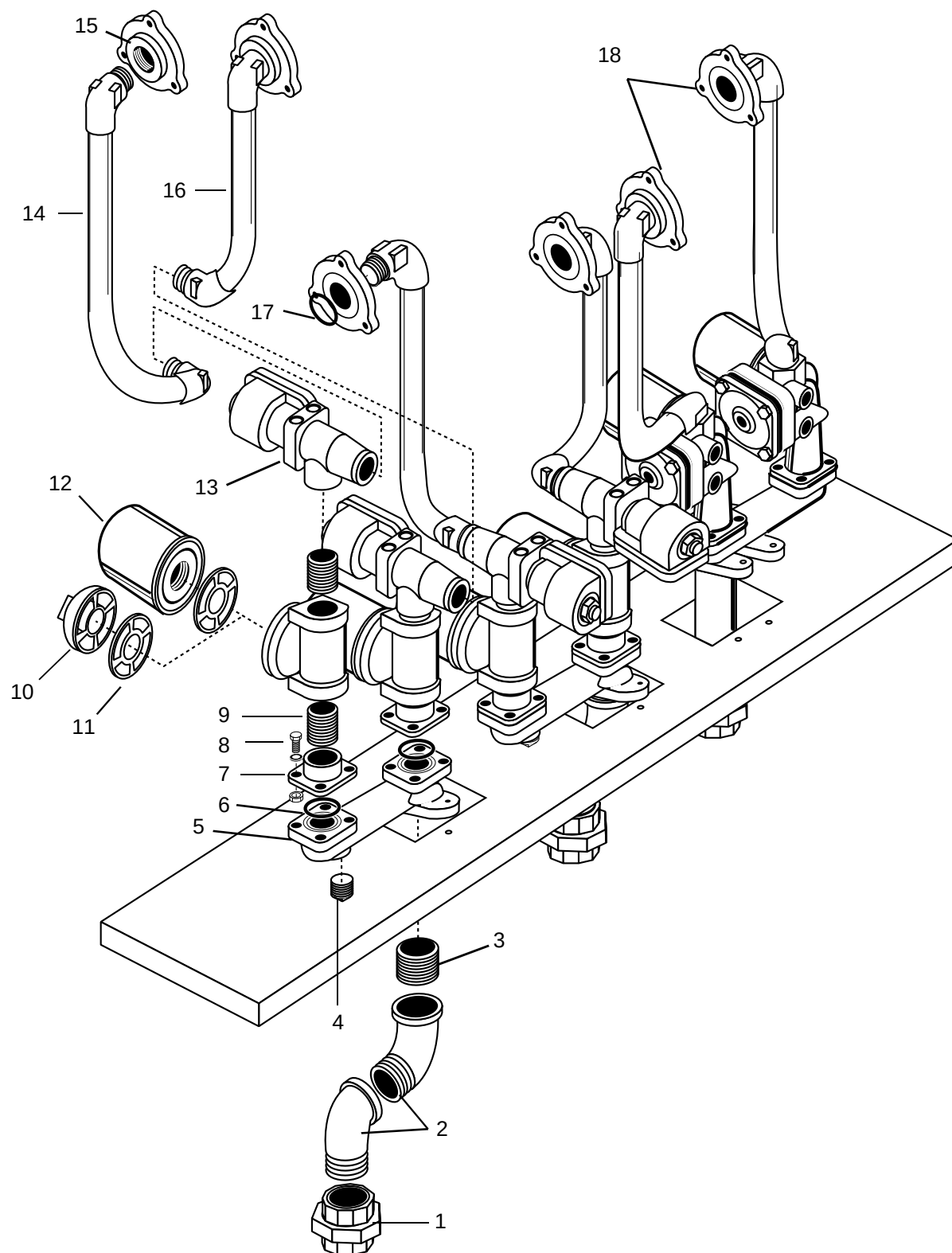
Strainer must be used with strainer cap.



#	Part Description	Part Number	Qty.
1	Union 1-1/2"	K12179	4
2	Nipple 1-1/2" x 8-1/2"	R11493-65	4
3	Manifold, for Eight Hoses	T16269-10	4
	Manifold, for Four Hoses	T16269-11	4
4	O-ring 1-5/16" x 1-9/16"	Q10068-10	8
5	Solenoid Valve	PA00980007	8
5a	Filter Base	W01454-11	-
5b	Cap	R14025-10	-
5c	Screw 1/4-20 x 3/4"	Q10865-02	-
5d	Lockwasher 1/4"	K50773	-
5e	Diaphragm Spring	K88745	-
5f	Diaphragm	K93006	-
6	Strainer Insert	R18183	8
7	Filter/Strainer Cap	N17076	8
8	Filter, Standard	K82584	8
	Filter, Water Alert	N22601	8
	Filter, Alcohol Blends	N22838	6
9	Valve Rebuild Kit (5e, 5f)	K35271	-
10	Feedline "A" Side	R18038-01	4
11	Feedline "B" Side	R18039-01	4
12	Flange	K51145-G01	8
13	O-ring 1-5/8 x 1"	Q10068-14	8
14	Feedline Kit "A" Side (includes 5, 10, 12, 13)	K35390	-
15	Feedline Kit "B" Side (includes 5, 11-13)	K35391	-
16	O-ring Kit (includes 4, 13)	K35206	-
17	Fuel Collector (not shown)	K35403	-
18	Shear Valve 1-1/2" (not shown)	R16854	-

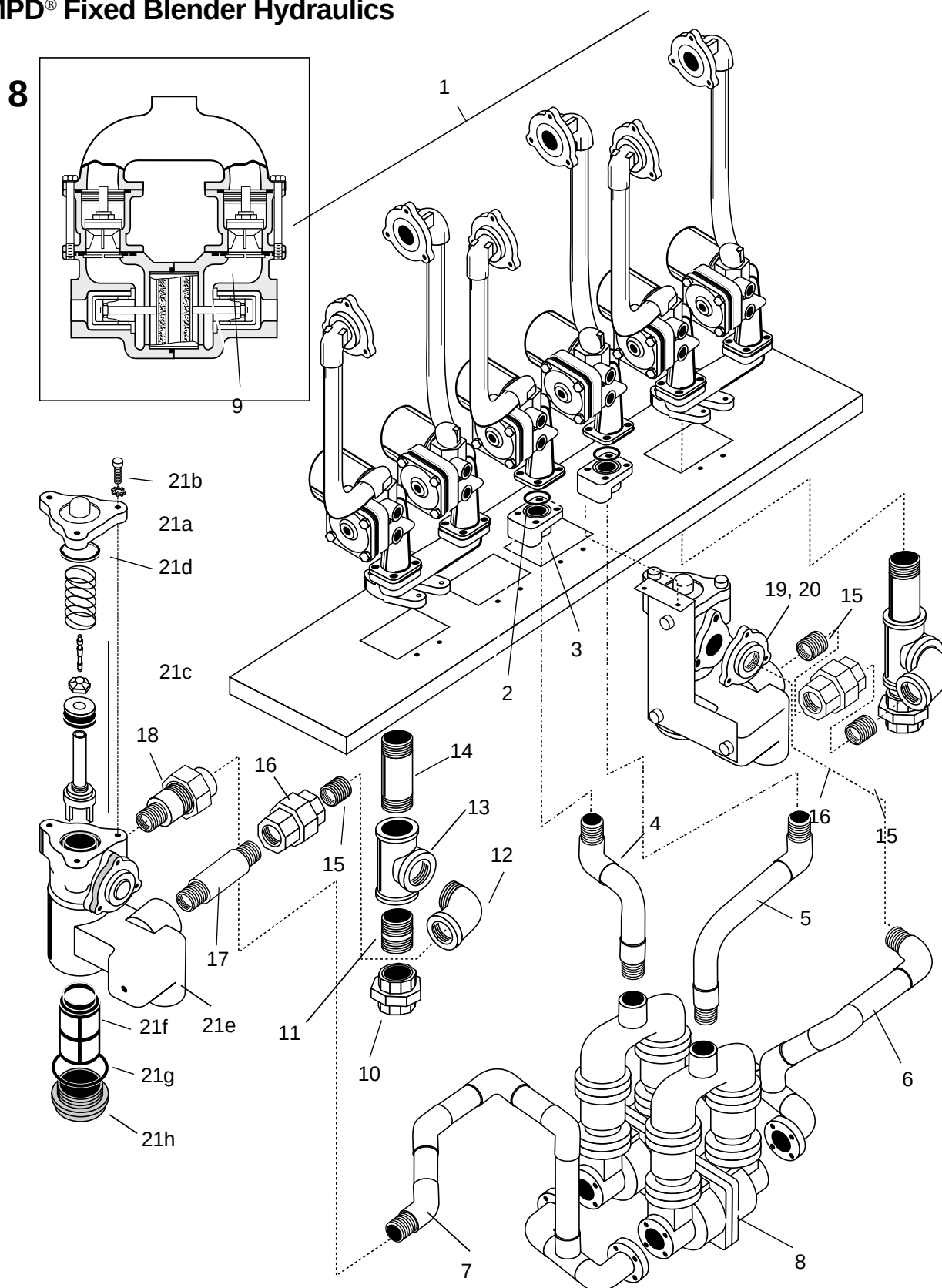
Plate 13 MPD Pro Blender™ Hydraulics

Strainer must be used with strainer cap.



#	Part Description	Part Number	Qty.
1	Pipe Union 1-1/2"	K12179	3
2	Elbow 1-1/2" x 45°	K03608-28	4
3	Pipe Nipple 1-1/2" x 2"	K78580	2
4	Pipe Plug 1/4"	K02279	2
5	Feedline Manifold	T16680-10	2
6	O-ring 1-5/16" x 1-9/16" x 1/8"	Q10068-10	6
7	Manifold Flange	N22509-10	4
8	Bolt 1/4-20 x 3/4"	Q10865-02	24
9	Pipe Nipple 3/4" x 1-1/2"	R11496-54	8
10	Filter/Strainer Cap	N17076	6
11	Strainer	R18183	6
12	Filter, Standard	K82584	6
	Filter, Water Alert	N22601	6
	Filter, Alcohol Blends	N22838	8
13	Solenoid Blend Valve (see Plate 15)	R18591-01	4
14	Feedline	R18784-G1	2
15	Flange	K51145-G01	6
16	Feedline	R18785-G1	2
17	O-ring 1-5/8" x 1" x 1/8"	Q10068-14	6
18	Hydraulic Module for unblended product	See Plate 11	-
19	Shear Valve (not shown)	R16854	-

Plate 14 MPD® Fixed Blender Hydraulics

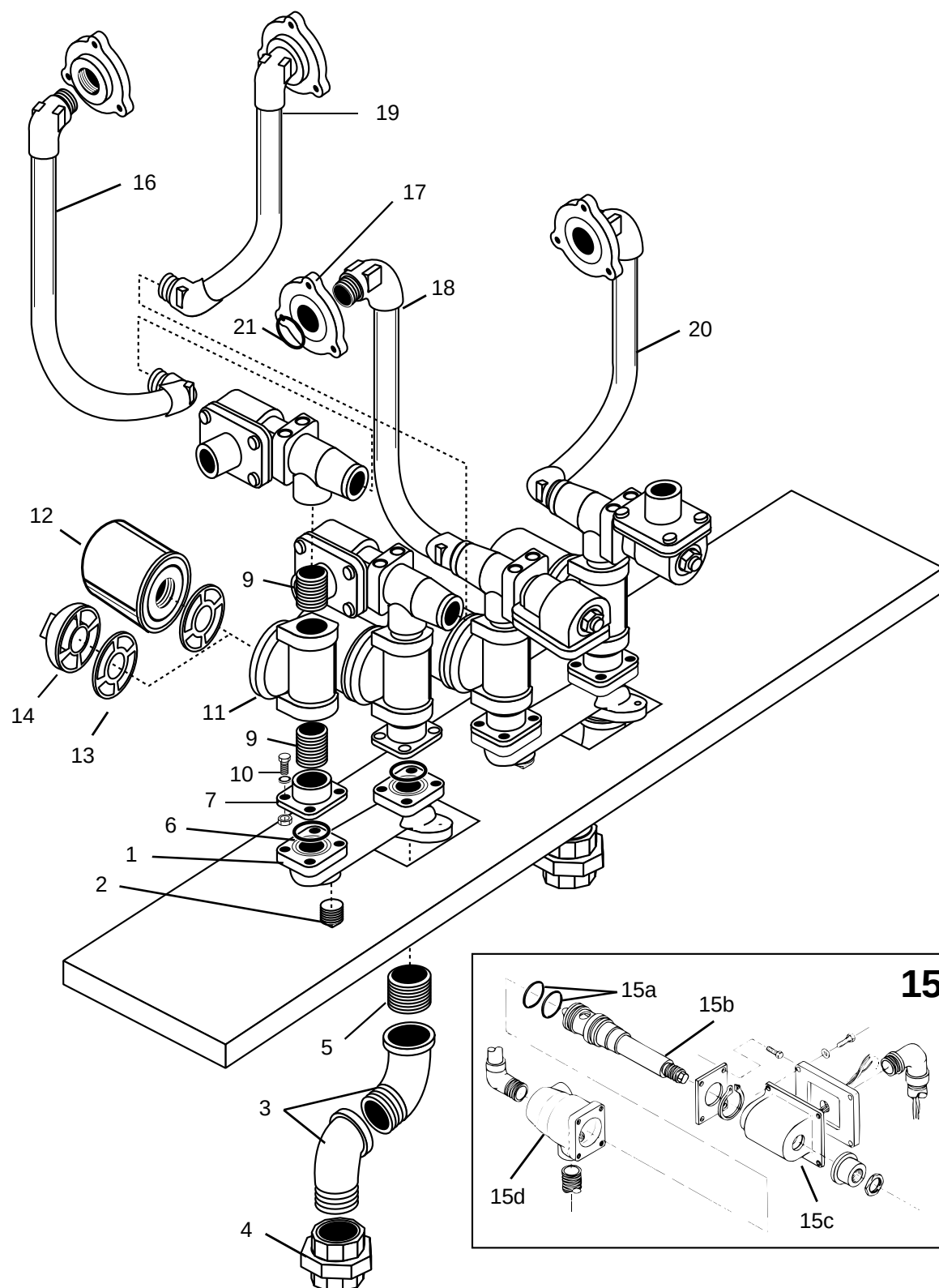


#	Part Description	Part Number	Qty.
1	Hydraulic Module	See Plate 11	6
2	O-ring 1-5/16" x 1-9/16" x 1/8"	Q10068-10	-
3	Flange	N22735	2
4	Blend Valve Discharge Line	R18603	1
5	Blend Valve Discharge Line	R18604	1
6	Blend Valve Feedline	T16831-G1	1
7	Blend Valve Feedline	T16832-G1	1
8	Blend Valve	T17066	2
9	Orifice Plate Kits		
	Blend Ratio 50:50	K33654-04	-
	Blend Ratio 55:45	K33654-03	-
	Blend Ratio 60:40	K33654-02	-
	Blend Ratio 63:37	K33654-05	-
	Blend Ratio 65:35	K33654-06	-
	Blend Ratio 66 2/3:33 1/3	K33654-10	-
	Blend Ratio 68:32	K33654-08	-
	Blend Ratio 70:30	K33654-07	-
10	Union 1-1/2"	K12179	2
11	Nipple 1-1/2" x 1-3/4"	K08682	2
12	Elbow 1" x 90°	K02321-20	2
13	Tee 1-1/2" x 1-1/2" x 1"	K02309A02	2
14	Nipple 1-1/2" x 4-5/16"	R11493-G4	2
15	Flange	K51145-G01	6
16	Union 1"	K07797	2
17	Nipple 1" x 2-5/8"	R11495-73	1
18	Dresser Adaptor	N16081-21	1
19	Flange	K51145-G01	1
20	O-Ring	Q10068-18	1
21	Pressure Regulating Valve (includes 21a-21h)	PA0055-04	1
21a	Cover	N18769	1
21b	Screw 1/4-20	Q10865-02	3
21c	Check Valve Assembly	N22955-G2	1
21d	O-Ring	Q10068-15	1
21e	Plug 1-1/2"	K02285	1
21f	Filter Screen	N18957	1
21g	O-ring	Q10068-18	1
21h	Filter Cap	K45315E03	1
22	Shear Valve (not shown)	R16854	-

Plate 15

MPD® Precision Blender Hydraulics

Strainer must be used with strainer cap.

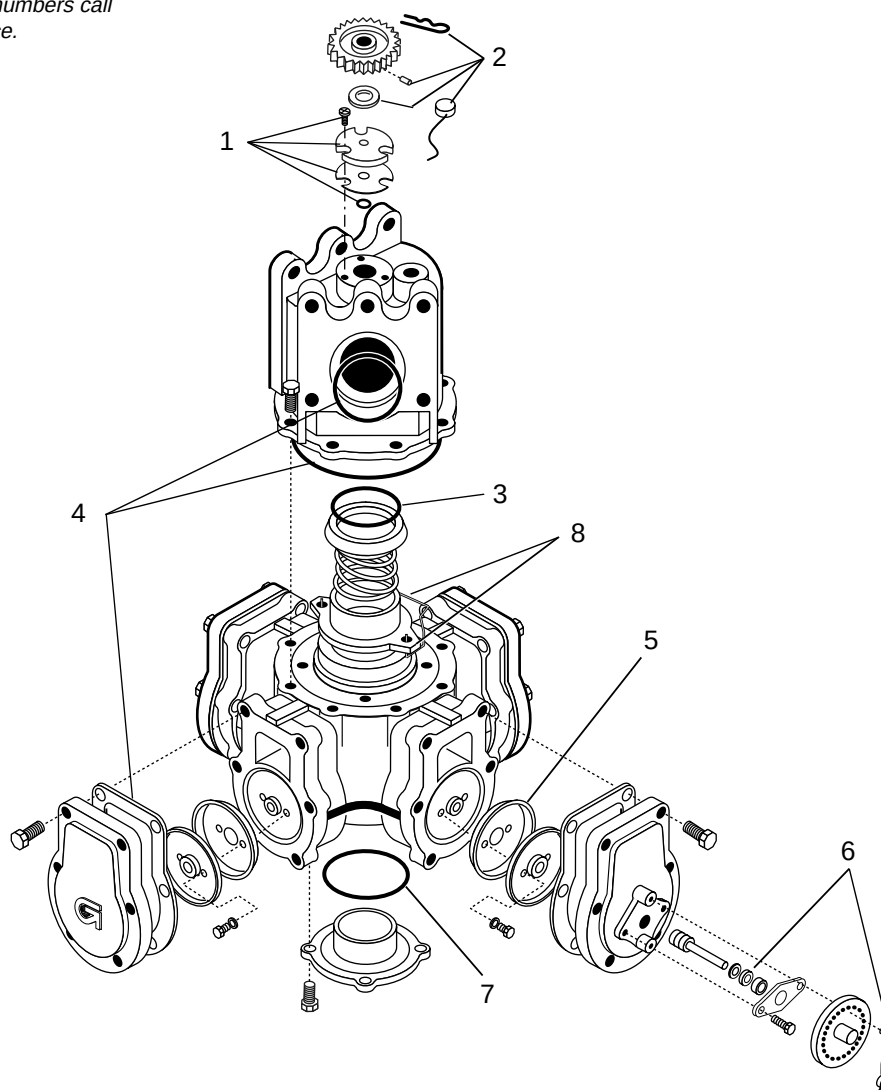


#	Part Description	Part Number	Qty.
1	Feedline Manifold	T16680-10	2
2	Pipe Plug 1/4"	K02279	2
3	Street Elbow 1-1/2" x 45°	K03608-28	4
4	Pipe Union 1-1/2"	K12179	2
5	Pipe Nipple 1-1/2" x 2"	K78580	2
6	O-ring 1-5/16" x 1-9/16" x 1/8"	Q10068-10	4
7	Manifold Flange	N22509-10	4
8	O-ring Kit (includes 4 ea. Q10068-14, 2 ea. Q10068-10) (not shown)	K35206	-
9	Pipe Nipple 3/4" x 1-1/2"	R11496-54	8
10	Bolt 1/4-20 x 3/4"	Q10865-02	16
11	Filter Base	R11599-20	4
12	Filter, Standard	K82584	4
	Filter, Water Alert	N21611	-
	Filter, Alcohol Blends	N22838	6
13	Strainer Insert	R18183	4
14	Cap	N21076	4
15	Solenoid Blend Valve	R18591-01	4
15a	O-ring Replacement Kit	K35356	-
15b	Hydraulic Valve Assembly	R18591-02	-
15c	Solenoid Assembly	R18591-03	-
15d	Casting	R18591-04	-
16	Feedline Assembly "LB"	R19082-G1	1
17	Flange 3/4"	K51145-G01	4
18	Feedline Assembly "HB"	R19084-G1	1
19	Feedline Assembly "LA"	R19083-G1	1
20	Feedline Assembly "HA"	R19085-G1	1
21	O-ring 1-5/8" x 1 x 1/8"	Q10068-14	4
22	Shear Valve 1-1/2" (not shown)	R16854	2
23	Fuel Collector (not shown)	K35403	-

Plate 16: Gilbarco "C" Meter PA024TC10

Quantity shown per meter.

For complete meter part numbers call
Gilbarco Customer Service.



#	Part Description	Part Number	Qty.
1	Quad Ring Field Service Kit (Includes Quad Ring Shaft Seal, Seal Cap Gasket, 3-Screws, Seal Wire, Seal Installation Sleeve, Seal Removal Tool, Seal Cap Alignment Tool)	K35222	1
2	Electronic Gear Kit (Includes One 40 Teeth Gear, Groove Pin, Washer and Seal Wire)	K35357	-
3	Valve Seal O-Ring	N18254-04	1
4	Gasket and O-ring Kit (Includes 4 Cylinder Cover Gaskets, 2 Inlet/Discharge Flange O-rings and Cover O-ring)	K35359	-
5	Formed Piston Cup (Rulon)	N21252	4
6	Adj. Cylinder Cover Kit (Includes Adjusting Packing, Pin and Seal Wire)	K35361	-
7	Lower Housing O-Ring	Q10068-14	1
8	Valve Seal Kit (includes retainer and valve seal)	K35514	1