
GARDNER DENVER®

301FWF997 Rev D
July, 2005

WELL SERVICING PUMP

MODEL

**GD-2500Q
GD-2500Q-HD
QUINTUPLEX PUMPS**

STANDARD FLUID END PARTS LIST

**Gardner
Denver**

**STANDARD FLUID END PARTS LIST
FOR
GD-2500Q AND GD-2500Q-HD
WELL SERVICING PUMPS**

**MAINTAIN PUMP RELIABILITY AND PERFORMANCE WITH
GENUINE GARDNER DENVER
PARTS AND SUPPORT SERVICES**

Gardner Denver® genuine pump parts are manufactured to design tolerances and are developed for optimum dependability. Design and material innovations are the result of years of experience with hundreds of different pump applications. Reliability in materials and quality assurance is incorporated in our genuine replacement parts.

Your authorized Gardner Denver Sales Office offers all the backup you'll need. The Fort Worth Manufacturing Facility maintains a large inventory of genuine parts.

Gardner Denver supports your needs with these services:

1. Trained parts specialists to assist you in selecting the correct replacement parts.
2. Repair and maintenance kits designed with the necessary parts to simplify servicing your pump.

Authorized service technicians are factory trained and skilled in pump maintenance and repair. They are ready to respond and assist you by providing fast, expert maintenance and repair services.

For the location of your local authorized Gardner Denver distributor, refer to the yellow pages of your phone directory or contact:

Factory (Tulsa):

Gardner Denver Well Servicing Pumps
4747 South 83rd East Avenue
Tulsa, Oklahoma 74145

Phone: (918) 664-1151
(800) 738-8099

Fax: (918) 664-6225

Service Center (Odessa):

Chaparral
2121 West 44th Street
Odessa, Tx 79768

Phone: (432) 366-5433
(800) 368-1134

Fax: (432) 363-9940

Service Center (Ft. Worth):

Geoquip
7533 Kathy Lane
Ft. Worth, Texas 76126

Phone: (817) 249-6400
(800) 824-0271

Fax: (817) 249-6401

INSTRUCTIONS FOR ORDERING REPAIR PARTS

When ordering parts, specify Pump MODEL and SERIAL NUMBER (see nameplate on unit). The Serial Number is also stamped on top of the cylinder end of the frame (cradle area).

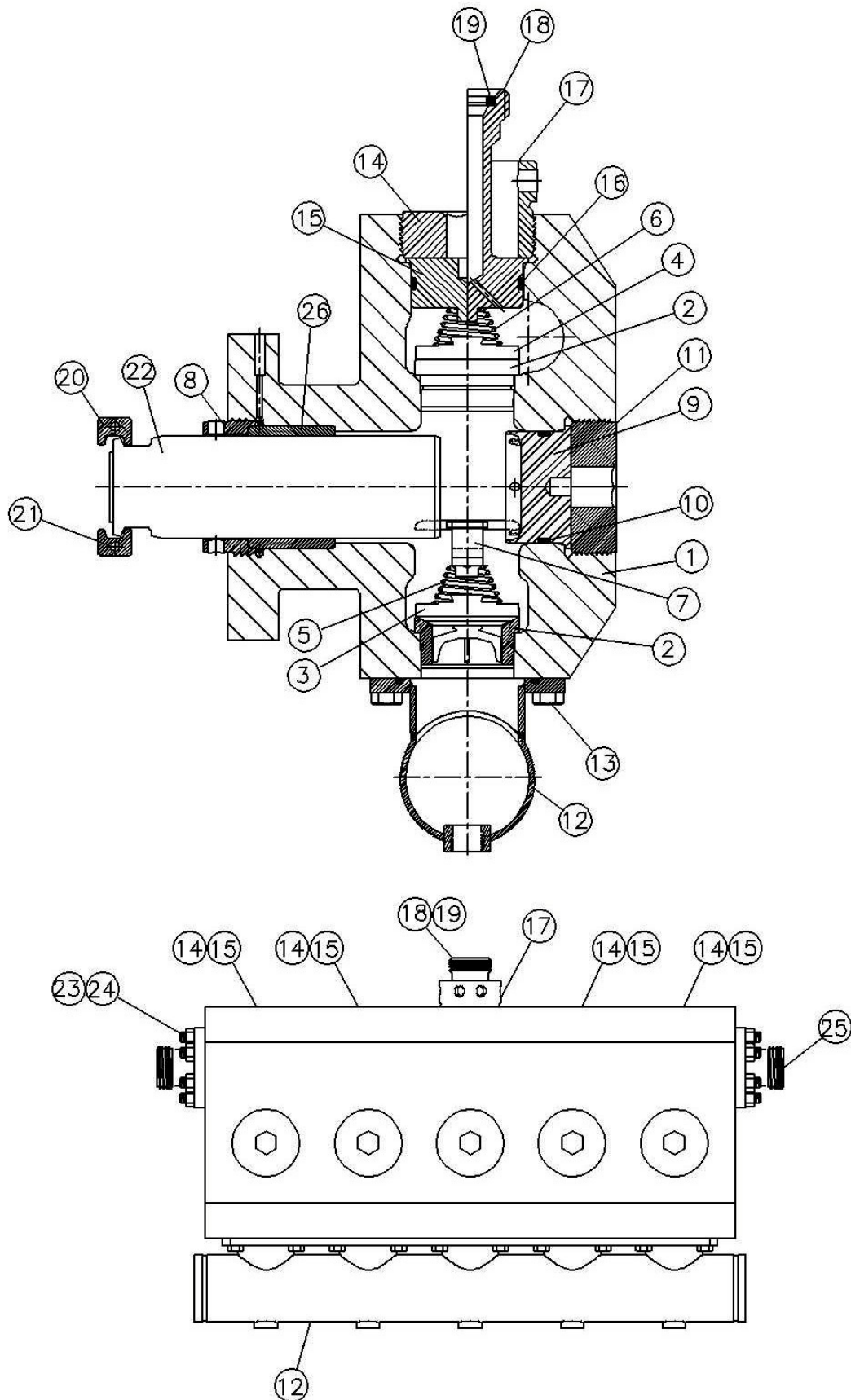
All orders for Parts should be placed with the Tulsa or Ft. Worth facility.

Where NOT specified, quantity of parts required per pump or unit is one (1); where more than one is required per unit, quantity is indicated in parenthesis. **SPECIFY EXACTLY THE NUMBER OF PARTS REQUIRED.**

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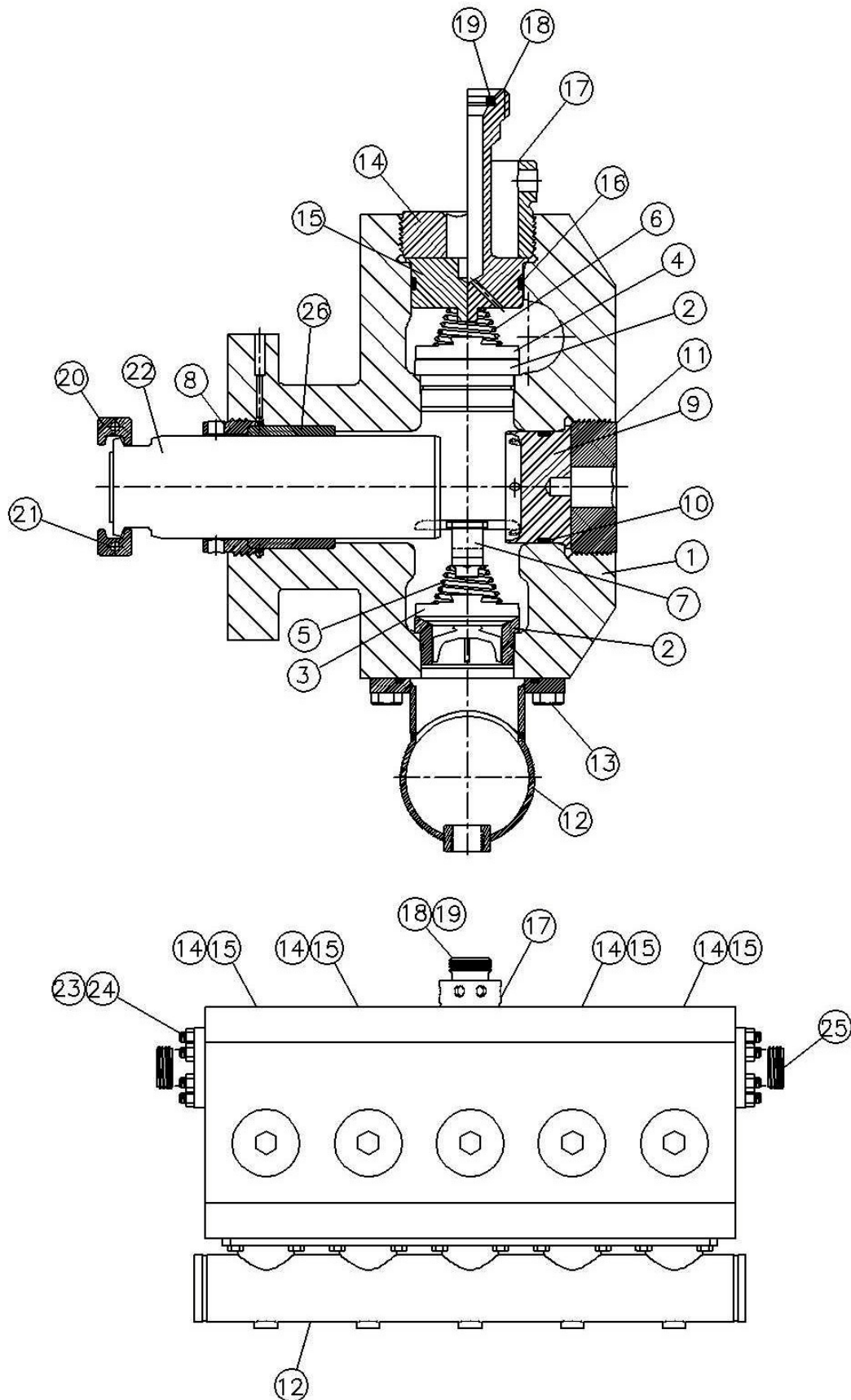
3.75" STANDARD FLUID CYLINDER ASSEMBLY



3.75" STANDARD FLUID CYLINDER ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	Fluid Cylinder, 3.75"	1	PP1005377
2	Valve Seat (Suction and Discharge) – Mission	10	928SH01-10
	Valve Seat (Suction and Discharge) – Novatech	10	100349
3	Suction Valve – Mission	5	927SH01-10
	Suction Valve – Novatech	5	101498
4	Discharge Valve – Mission	5	927SH01-10
	Discharge Valve – Novatech	5	101498
5	Valve Spring – Suction	5	918VP023
6	Valve Spring – Discharge	5	918VP023
7	Suction Spring Retainer – Valve Stop	5	100338
8	Packing Nut, 3.75"	5	102530
9	Suction Valve Cover	5	100336
10	Seal, Suction Valve Cover	5	100197
11	Retainer Nut – Suction Valve Cover	5	100130
12	Suction Manifold	1	See Pages 28-31
13	Screw	20	75A230
14	Retainer Nut – Discharge Valve Cover – Plain	4	100130
15	Discharge Valve Cover – Plain	4	100337
16	Seal, Discharge Valve Cover	5	100197
17	Retainer Nut – Discharge Valve Cover – Gage	1	TUL101259
18	Discharge Valve Cover – 2" 1502 Gauge Connection	1	100354
19	Seal – 2" 1502 Weco	1	901SH06-1
20	Plunger Clamp	5	302THD092
21	Screw	10	2009617
22	Plunger – 16" Long (Standard)	5	508895000
	Plunger – 16" Long Pump Saver	5	157AD003
23	Stud	12	450VP005-034
24	Hex Nut	12	50B34
25	Discharge Flanges	2	See Pages 22-27
26	Packing Group	5	See Page 18

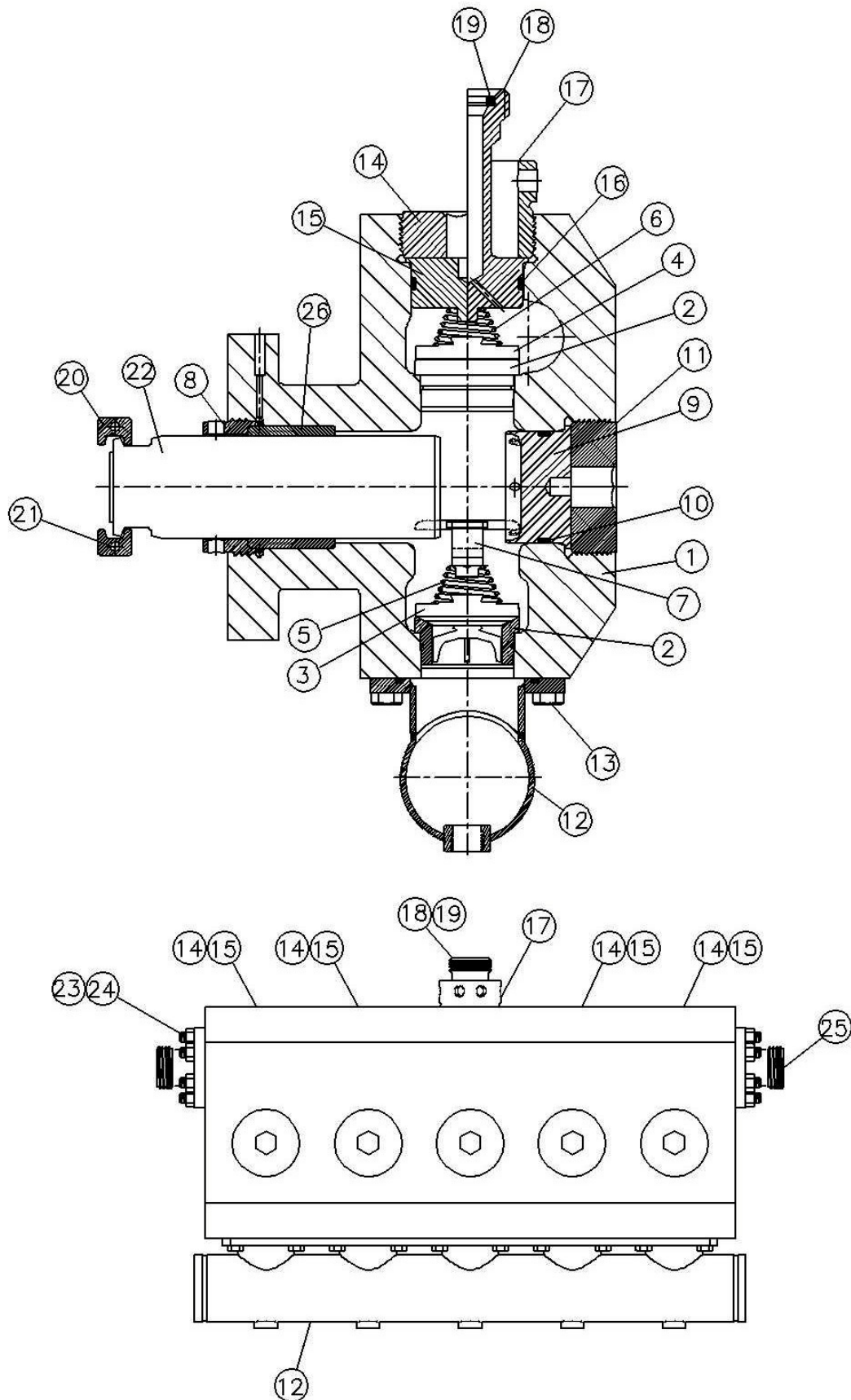
4.0" STANDARD FLUID CYLINDER ASSEMBLY



4.0" STANDARD FLUID CYLINDER ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	Fluid Cylinder, 4"	1	PP1005379
2	Valve Seat (Suction and Discharge) – Mission	10	928SH01-10
	Valve Seat (Suction and Discharge) – Novatech	10	100349
3	Suction Valve – Mission	5	927SH01-10
	Suction Valve – Novatech	5	101498
4	Discharge Valve – Mission	5	927SH01-10
	Discharge Valve – Novatech	5	101498
5	Valve Spring – Suction	5	918VP023
6	Valve Spring – Discharge	5	918VP023
7	Suction Spring Retainer – Valve Stop	5	100338
8	Packing Nut, 4"	5	100341
9	Suction Valve Cover	5	100336
10	Seal, Suction Valve Cover	5	100197
11	Retainer Nut – Suction Valve Cover	5	100130
12	Suction Manifold	1	See Pages 28-31
13	Screw	20	75A230
14	Retainer Nut – Discharge Valve Cover – Plain	4	100130
15	Discharge Valve Cover – Plain	4	100337
16	Seal, Discharge Valve Cover	5	100197
17	Retainer Nut – Discharge Valve Cover – Gage	1	TUL101259
18	Discharge Valve Cover – 2" 1502 Gauge Connection	1	100354
19	Seal – 2" 1502 Weco	1	901SH06-1
20	Plunger Clamp	5	302THD092
21	Screw	10	2009617
22	Plunger – 16" Long (Standard)	5	157PN009
	Plunger – 16" Long Pump Saver	5	157AD009
23	Stud	12	450VP005-034
24	Hex Nut	12	50B34
25	Discharge Flanges	2	See Pages 22-27
26	Packing Group	5	See Pages 18 & 21

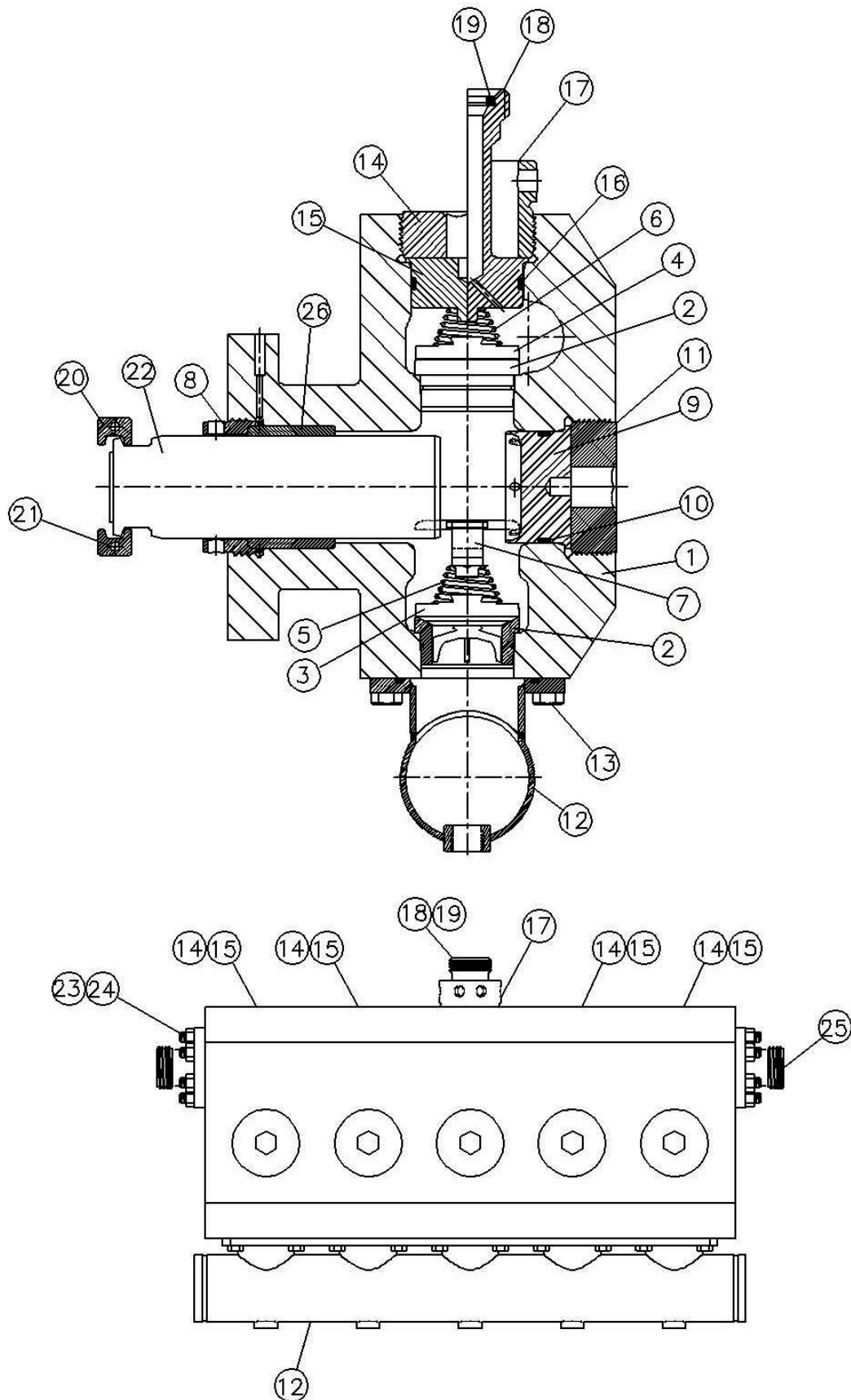
4.5" STANDARD FLUID CYLINDER ASSEMBLY



4.5" STANDARD FLUID CYLINDER ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	Fluid Cylinder, 4.5"	1	PP1005380
2	Valve Seat (Suction and Discharge) – Mission	10	928SH01-1
	Valve Seat (Suction and Discharge) – Novatech	10	100241
3	Suction Valve – Mission	5	927VP010-004
	Suction Valve – Novatech	5	101469
4	Discharge Valve – Mission	5	927VP010-004
	Discharge Valve – Novatech	5	101469
5	Valve Spring – Suction	5	918PN05
6	Valve Spring – Discharge	5	918PN05
7	Suction Spring Retainer – Valve Stop	5	PP1004091
8	Packing Nut, 4.5"	5	100647
9	Suction Valve Cover	5	100229
10	Seal, Suction Valve Cover	5	60AM58
11	Retainer Nut – Suction Valve Cover	5	100130
12	Suction Manifold	1	See Pages 28-31
13	Screw	20	75A230
14	Retainer Nut – Discharge Valve Cover – Plain	4	100130
15	Discharge Valve Cover – Plain	4	PP1004092
16	Seal, Discharge Valve Cover	5	60AM58
17	Retainer Nut – Discharge Valve Cover – Gage	1	100131
18	Discharge Valve Cover – 2" 1502 Gauge Connection	1	PP1004093
19	Seal – 2" 1502 Weco	1	901SH06-1
20	Plunger Clamp	5	342-C-76
21	Screw	10	2009617
22	Plunger – 16" Long (Standard)	5	512893000
	Plunger – 16" Long Pump Saver	5	157AD002
23	Stud	12	450VP005-034
24	Hex Nut	12	50B34
25	Discharge Flanges	2	See Pages 22-27
26	Packing Group	5	See Page 18

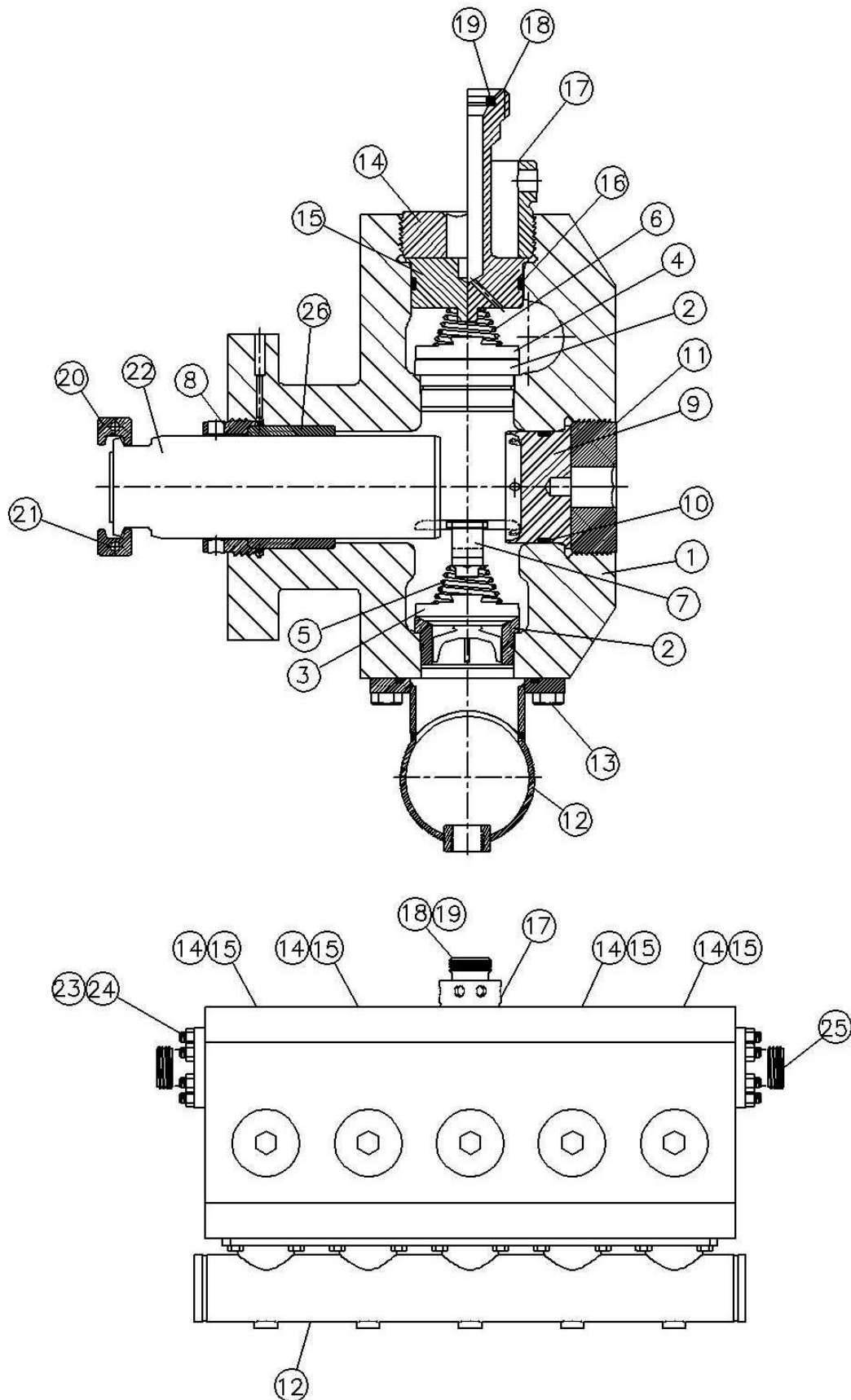
5.0" STANDARD FLUID CYLINDER ASSEMBLY



5.0" STANDARD FLUID CYLINDER ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	Fluid Cylinder, 5"	1	PP1005381
2	Valve Seat (Suction and Discharge) – Mission	10	928SH01-1
	Valve Seat (Suction and Discharge) – Novatech	10	100241
3	Suction Valve – Mission	5	927VP010-004
	Suction Valve – Novatech	5	101469
4	Discharge Valve – Mission	5	927VP010-004
	Discharge Valve – Novatech	5	101469
5	Valve Spring – Suction	5	918PN05
6	Valve Spring – Discharge	5	918PN05
7	Suction Spring Retainer – Valve Stop	5	PP1004091
8	Packing Nut, 5"	5	100236
9	Suction Valve Cover	5	100229
10	Seal, Suction Valve Cover	5	60AM58
11	Retainer Nut – Suction Valve Cover	5	100130
12	Suction Manifold	1	See Pages 28-31
13	Screw	20	75A230
14	Retainer Nut – Discharge Valve Cover – Plain	4	100130
15	Discharge Valve Cover – Plain	4	PP1004092
16	Seal, Discharge Valve Cover	5	60AM58
17	Retainer Nut – Discharge Valve Cover – Gage	1	100131
18	Discharge Valve Cover – 2" 1502 Gauge Connection	1	PP1004093
19	Seal – 2" 1502 Weco	1	901SH06-1
20	Plunger Clamp	5	342-C-77
21	Screw	10	2009617
22	Plunger – 16" Long (Standard)	5	478640000
	Plunger – 16" Long Pump Saver	5	157AD007
23	Stud	12	450VP005-034
24	Hex Nut	12	50B34
25	Discharge Flanges	2	See Pages 22-27
26	Packing Group	5	See Pages 19 & 21

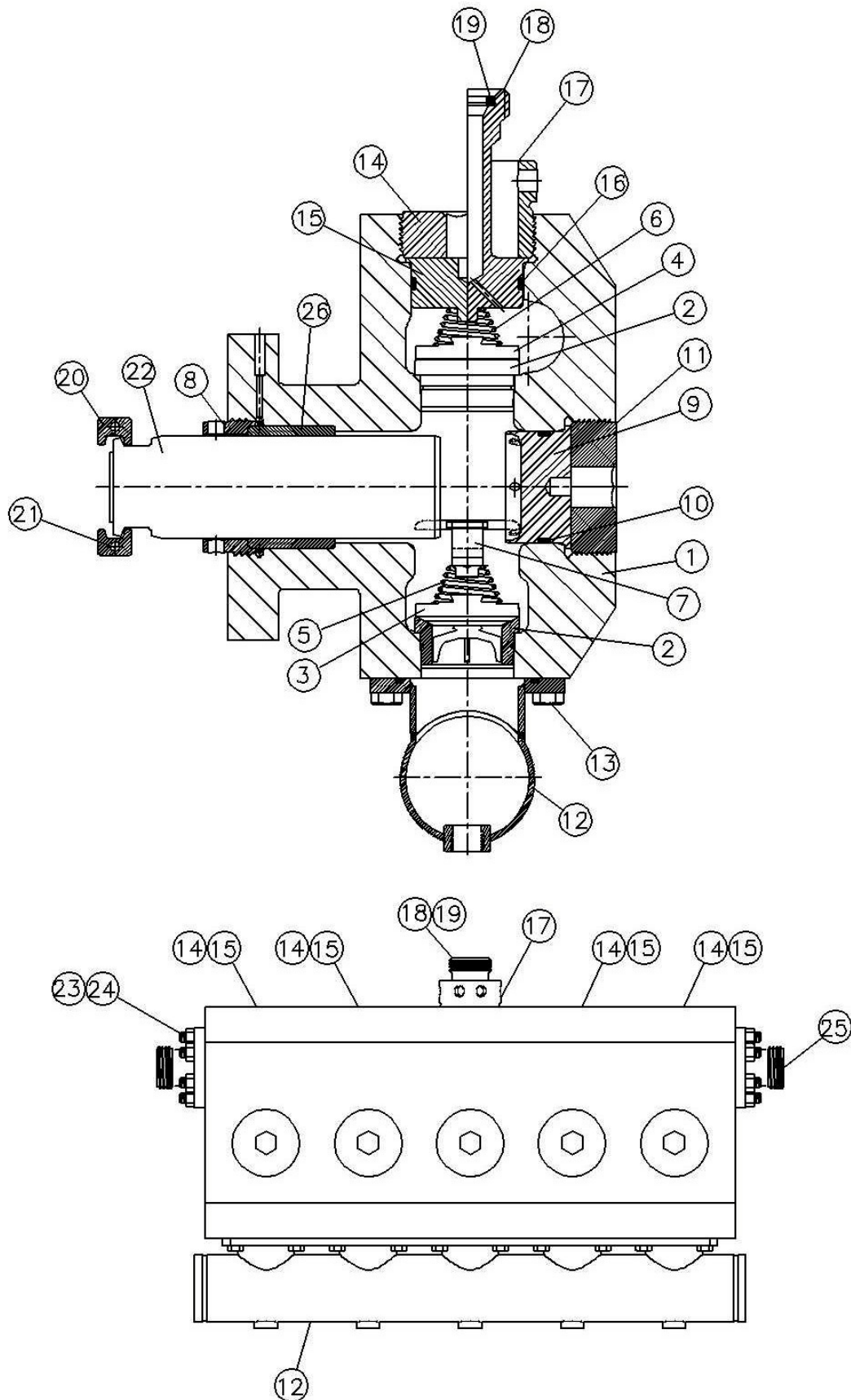
5.5" STANDARD FLUID CYLINDER ASSEMBLY



5.5" STANDARD FLUID CYLINDER ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	Fluid Cylinder, 5.5"	1	PP1005382
2	Valve Seat (Suction and Discharge) – Mission	10	928SH01-6
	Valve Seat (Suction and Discharge) – Novatech	10	100153
3	Suction Valve – Mission	5	927VP010-005
	Suction Valve – Novatech	5	101470
4	Discharge Valve – Mission	5	927VP010-005
	Discharge Valve – Novatech	5	101470
5	Valve Spring – Suction	5	100116
6	Valve Spring – Discharge	5	100116
7	Suction Spring Retainer – Valve Stop	5	319TLS205
8	Packing Nut, 5.5"	5	100146
9	Suction Valve Cover	5	100135
10	Seal, Suction Valve Cover	5	60AM60
11	Retainer Nut – Suction Valve Cover	5	100130
12	Suction Manifold	1	See Pages 28-31
13	Screw	20	75A230
14	Retainer Nut – Discharge Valve Cover – Plain	4	100130
15	Discharge Valve Cover – Plain	4	100137
16	Seal, Discharge Valve Cover	5	60AM60
17	Retainer Nut – Discharge Valve Cover – Gage	1	100131
18	Discharge Valve Cover – 2" 1502 Gauge Connection	1	100134
19	Seal – 2" 1502 Weco	1	901SH06-1
20	Plunger Clamp	5	342-C-77
21	Screw	10	2009617
22	Plunger – 16" Long (Standard)	5	478658000
	Plunger – 16" Long Pump Saver	5	157AD005
23	Stud	12	450VP005-034
24	Hex Nut	12	50B34
25	Discharge Flanges	2	See Pages 22-27
26	Packing Group	5	See Pages 19 & 21

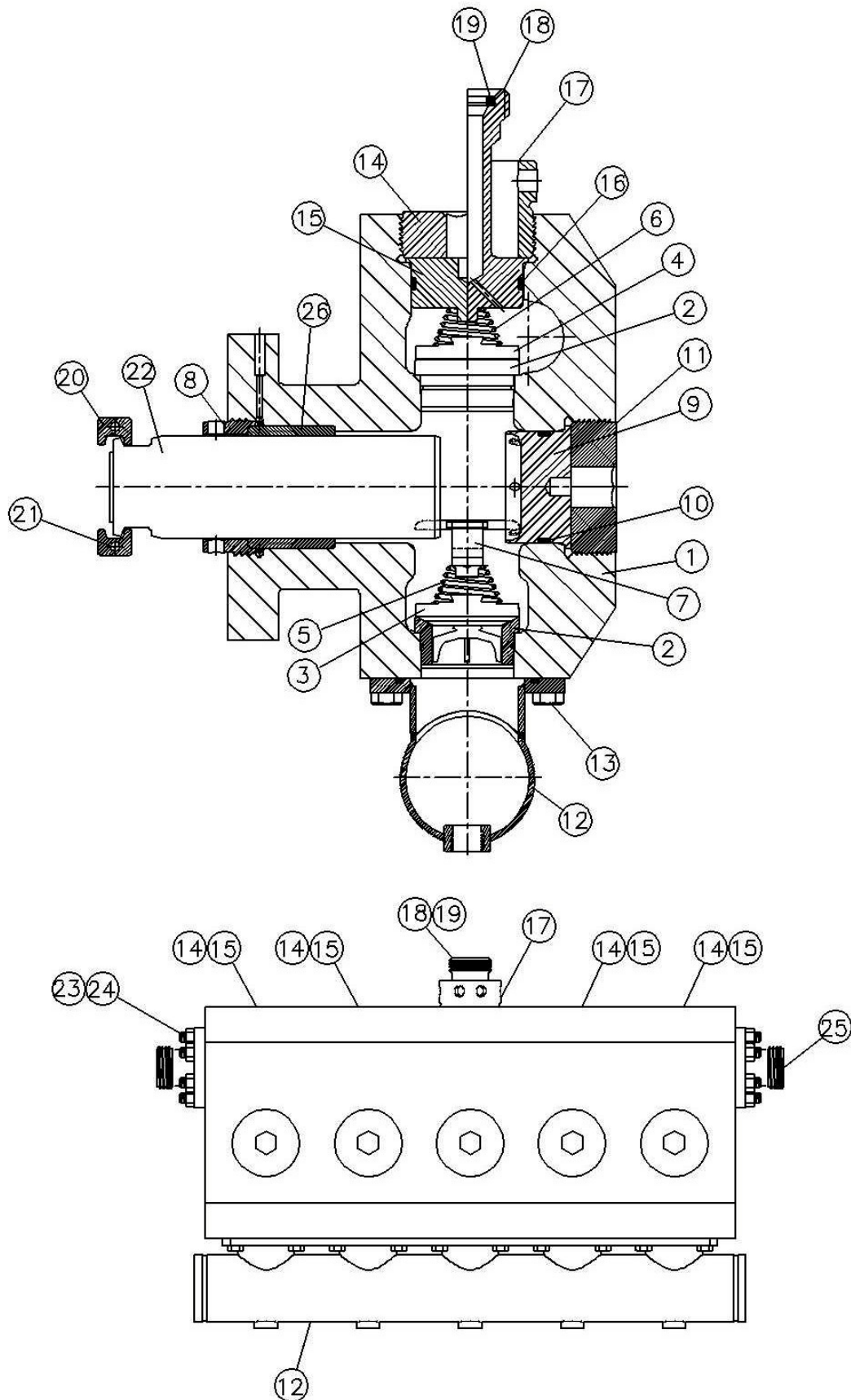
6.0" STANDARD FLUID CYLINDER ASSEMBLY



6.0" STANDARD FLUID CYLINDER ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	Fluid Cylinder, 6"	1	PP1005383
2	Valve Seat (Suction and Discharge) – Mission	10	928SH01-6
	Valve Seat (Suction and Discharge) – Novatech	10	100153
3	Suction Valve – Mission	5	927VP010-005
	Suction Valve – Novatech	5	101470
4	Discharge Valve – Mission	5	927VP010-005
	Discharge Valve – Novatech	5	101470
5	Valve Spring – Suction	5	100116
6	Valve Spring – Discharge	5	100116
7	Suction Spring Retainer – Valve Stop	5	319TLS205
8	Packing Nut, 6"	5	101353
9	Suction Valve Cover	5	101327
10	Seal, Suction Valve Cover	5	TUL101337
11	Retainer Nut – Suction Valve Cover	5	100130
12	Suction Manifold	1	See Pages 28-31
13	Screw	20	75A230
14	Retainer Nut – Discharge Valve Cover – Plain	4	100130
15	Discharge Valve Cover – Plain	4	100137
16	Seal, Discharge Valve Cover	5	60AM60
17	Retainer Nut – Discharge Valve Cover – Gage	1	100131
18	Discharge Valve Cover – 2" 1502 Gauge Connection	1	100134
19	Seal – 2" 1502 Weco	1	901SH06-1
20	Plunger Clamp	5	342-C-77
21	Screw	10	2009617
22	Plunger – 16" Long (Standard)	5	211OPB038
	Plunger – 16" Long Pump Saver	5	157AD006
23	Stud	12	450VP005-034
24	Hex Nut	12	50B34
25	Discharge Flanges	2	See Pages 22-27
26	Packing Group	5	See Page 19

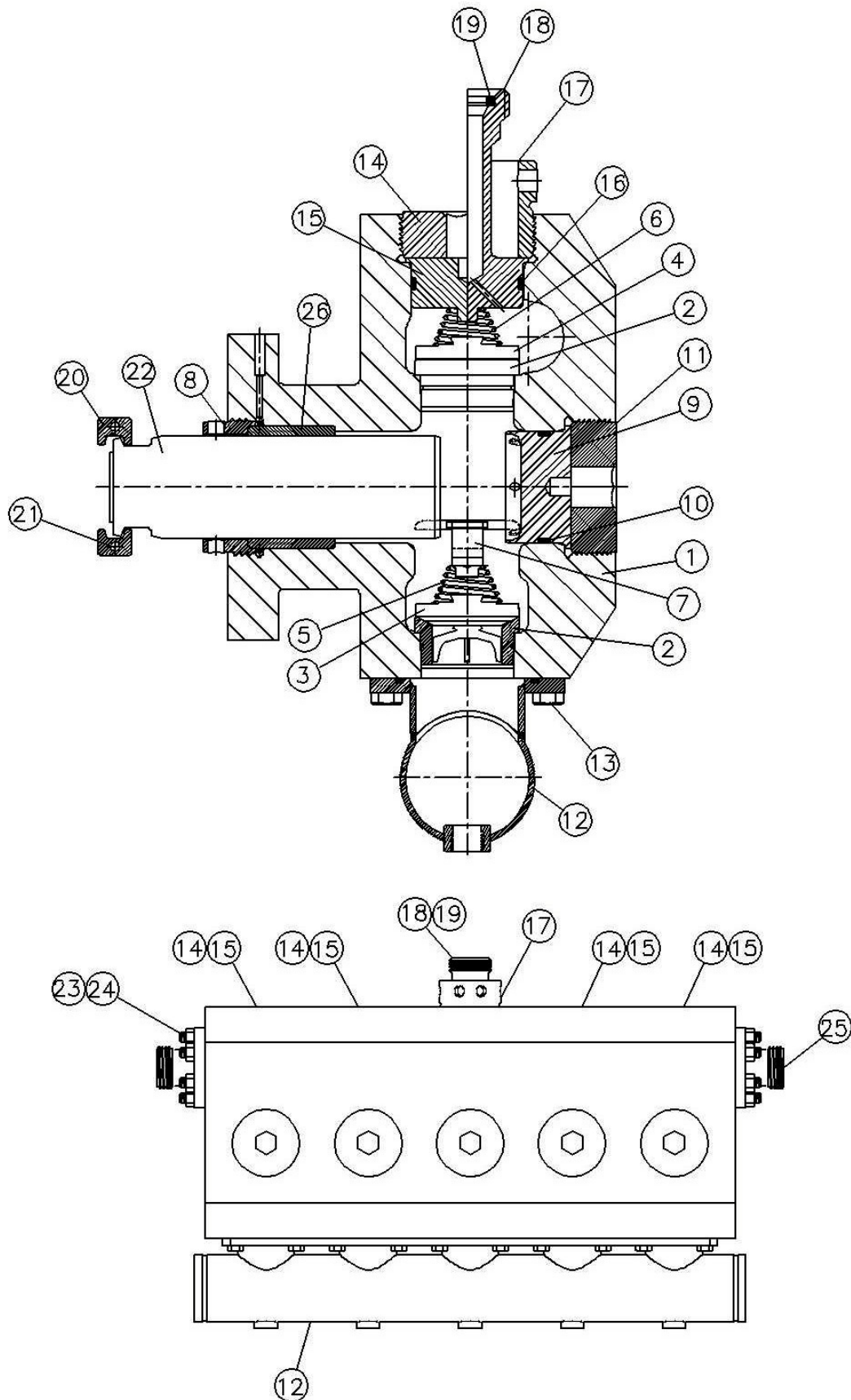
6.5" STANDARD FLUID CYLINDER ASSEMBLY



6.5" STANDARD FLUID CYLINDER ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	Fluid Cylinder, 6.5"	1	102927
2	Valve Seat (Suction and Discharge) – Novatech	10	100274
3	Suction Valve – Novatech	5	TUL101615
4	Discharge Valve – Novatech	5	TUL101615
5	Valve Spring – Suction	5	918VP033
6	Valve Spring – Discharge	5	918VP033
7	Suction Spring Retainer – Valve Stop	5	100260
8	Packing Nut, 6.5"	5	100268
9	Suction Valve Cover	5	100257
10	Seal, Suction Valve Cover	5	100272
11	Retainer Nut – Suction Valve Cover	5	100271
12	Suction Manifold	1	See Pages 28-31
13	Screw	20	75A230
14	Retainer Nut – Discharge Valve Cover – Plain	4	100271
15	Discharge Valve Cover – Plain	4	100259
16	Seal, Discharge Valve Cover	5	100272
17	Retainer Nut – Discharge Valve Cover – Gage	1	100280
18	Discharge Valve Cover – 2" 1502 Gauge Connection	1	100270
19	Seal – 2" 1502 Weco	1	901SH06-1
20	Plunger Clamp	5	342-C-77
21	Screw	10	2009617
22	Plunger – 16" Long (Standard)	5	157PN018
	Plunger – 16" Long Pump Saver	5	203OPB038
23	Stud	12	450VP005-034
24	Hex Nut	12	50B34
25	Discharge Flanges	2	See Pages 22-27
26	Packing Group	5	See Page 20

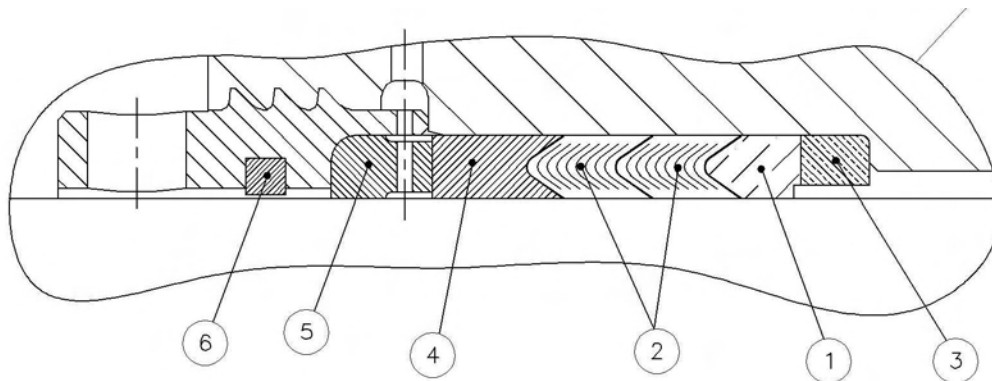
6.75" STANDARD FLUID CYLINDER ASSEMBLY



6.75" STANDARD FLUID CYLINDER ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	Fluid Cylinder, 6.75"	1	104240
2	Valve Seat (Suction and Discharge) – Novatech	10	100274
3	Suction Valve – Novatech	5	TUL101615
4	Discharge Valve – Novatech	5	TUL101615
5	Valve Spring – Suction	5	918VP033
6	Valve Spring – Discharge	5	918VP033
7	Suction Spring Retainer – Valve Stop	5	100260
8	Packing Nut, 6.75"	5	101410
9	Suction Valve Cover	5	100257
10	Seal, Suction Valve Cover	5	100272
11	Retainer Nut – Suction Valve Cover	5	100271
12	Suction Manifold	1	See Pages 28-31
13	Screw	20	75A230
14	Retainer Nut – Discharge Valve Cover – Plain	4	100271
15	Discharge Valve Cover – Plain	4	100259
16	Seal, Discharge Valve Cover	5	100272
17	Retainer Nut – Discharge Valve Cover – Gage	1	100280
18	Discharge Valve Cover – 2" 1502 Gauge Connection	1	100270
19	Seal – 2" 1502 Weco	1	901SH06-1
20	Plunger Clamp	5	342-C-77
21	Screw	10	2009617
22	Plunger – 16" Long (Standard)	5	157PN008
	Plunger – 16" Long Pump Saver	5	157AD008
23	Stud	12	450VP005-034
24	Hex Nut	12	50B34
25	Discharge Flanges	2	See Pages 22-27
26	Packing Group	5	See Page 20

“RSL” PACKING ASSEMBLY FOR STANDARD CYLINDER



RSL PACKING ASSEMBLY DETAIL

3.75” RSL PACKING ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 3.75”	1	901VP014-004
2	PACKING RING	2	901VP002-004
3	SPACER	1	207WPD144
4	FEMALE ADAPTER	1	203PN001-002
5	LANTERN RING	1	TUL102530
6	WIPER SEAL	1	60AM55

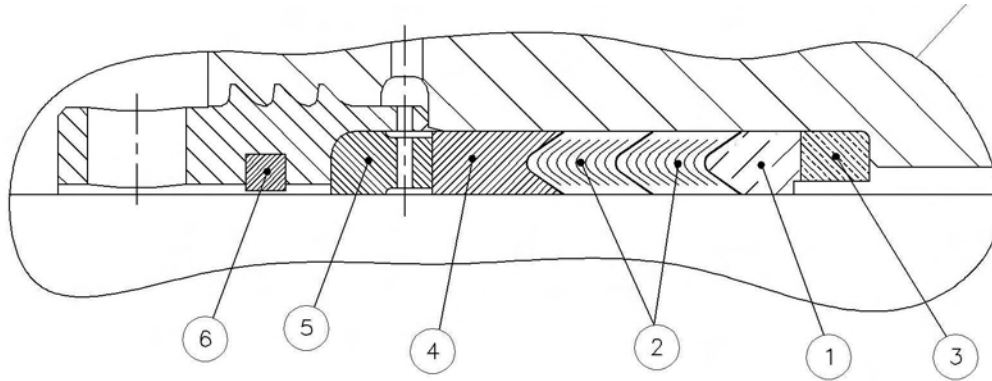
4” RSL PACKING ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 4”	1	901VP014-005
2	PACKING RING	2	100343
3	SPACER	1	203WPD144
4	FEMALE ADAPTER	1	203PN001-003
5	LANTERN RING	1	100346
6	WIPER SEAL	1	60AM84

4.5” RSL PACKING ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 4.5”	1	901VP014-014
2	PACKING RING	2	901VP002-014
3	SPACER	1	204WPD144
4	FEMALE ADAPTER	1	203PN001-005
5	LANTERN RING	1	100651
6	WIPER SEAL	1	60AM57

“RSL” PACKING ASSEMBLY FOR STANDARD CYLINDER



RSL PACKING ASSEMBLY DETAIL

5” RSL PACKING ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 5”	1	901VP014-009
2	PACKING RING	2	100245
3	SPACER	1	205WPD144
4	FEMALE ADAPTER	1	203PN001-006
5	LANTERN RING	1	100238
6	WIPER SEAL	1	60AM74

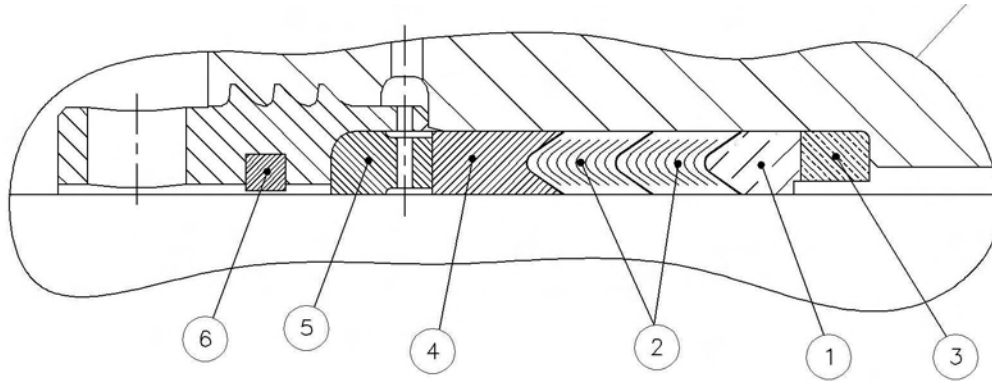
5.5” RSL PACKING ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 5.5”	1	901VP014-008
2	PACKING RING	2	901VP002-008
3	SPACER	1	208WPD144
4	FEMALE ADAPTER	1	203PN001-012
5	LANTERN RING	1	100145
6	WIPER SEAL	1	60AM75

6” RSL PACKING ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 6”	1	901VP014-007
2	PACKING RING	2	901VP002-007
3	SPACER	1	210WPD144
4	FEMALE ADAPTER	1	203PN001-011
5	LANTERN RING	1	TUL101360
6	WIPER RING	1	60AM62

“RSL” PACKING ASSEMBLY FOR STANDARD CYLINDER



RSL PACKING ASSEMBLY DETAIL

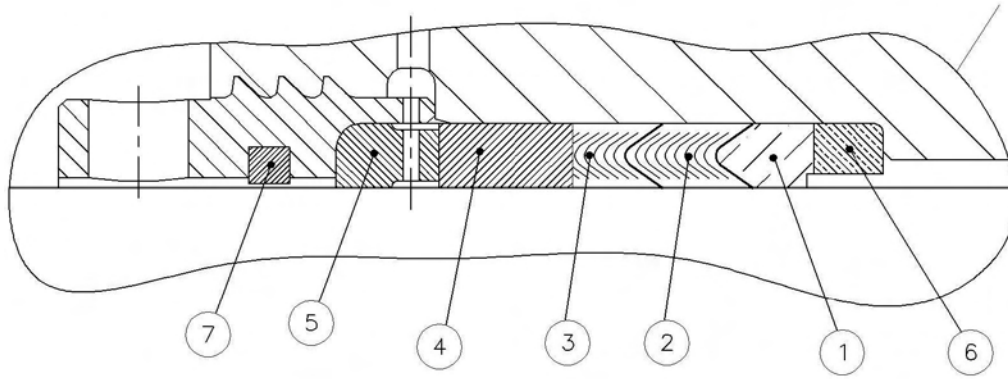
6.5” RSL PACKING ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 6.5”	1	901VP014-015
2	PACKING RING	2	901VP002-015
3	SPACER	1	211WPD144
4	FEMALE ADAPTER	1	203PN001-004
5	LANTERN RING	1	100262
6	WIPER SEAL	1	60AM63

6.75” RSL PACKING ASSEMBLY

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 6.75”	1	901VP014-011
2	PACKING RING	2	901VP002-011
3	SPACER	1	TUL101245
4	FEMALE ADAPTER	1	203PN001-008
5	LANTERN RING	1	TUL101409
6	WIPER SEAL	1	60AM64

“CDI HNBR” PACKING ASSEMBLY FOR STANDARD CYLINDER



**CDI PACKING ASSEMBLY DETAIL
4” CDI PACKING ASSEMBLY***

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 4”	1	303OPE222
2	PRESSURE RING	1	310OPE222
3	FEMALE ADAPTER	1	309OPE170
4	SPACER	1	303OPE144
5	LANTERN RING	1	100346
6	JUNK RING	1	305WPD317
7	WIPER SEAL	1	60AM84

5” CDI PACKING ASSEMBLY*

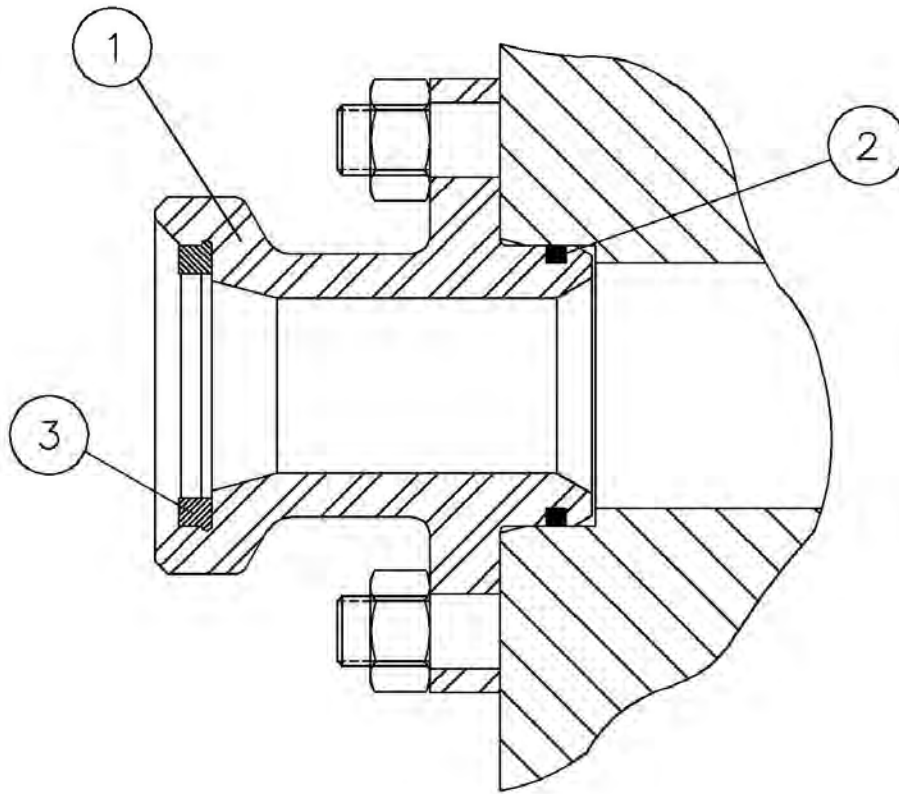
Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 5”	1	595705000
2	PRESSURE RING	1	595697000
3	FEMALE ADAPTER	1	595689000
4	SPACER	1	595721000
5	LANTERN RING	1	300FWF008
6	JUNK RING	1	307OPE317
7	WIPER SEAL	1	60AM74

5.5” CDI PACKING ASSEMBLY*

Ref No.	Name of Part	Qty.	Part No.
1	HEADER RING, 5.5”	1	595706000
2	PRESSURE RING	1	595698000
3	FEMALE ADAPTER	1	595690000
4	SPACER	1	595723000
5	LANTERN RING	1	100145
6	JUNK RING	1	308WPD317
7	WIPER SEAL	1	60AM75

***ADDITIONAL SIZES AVAILABLE ON REQUEST**

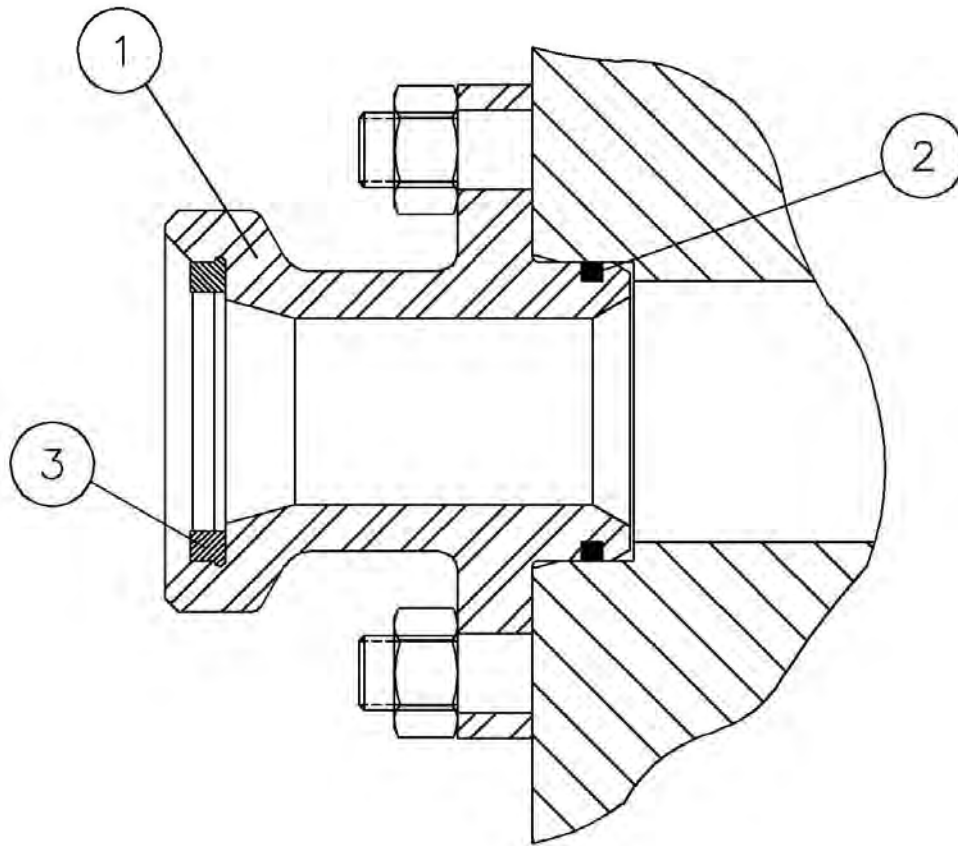
3" 1002 HAMMER UNION DISCHARGE FLANGE



5-1/2" TO 6-3/4" FLUID END

Ref No.	Name of Part	Qty.	Part No.
1	3" 1002 Female Flange	1	101328
2	Seal	1	100131
3	Seal – 3" 1002 Weco	1	901SH06-2

3" 1502 FEMALE HAMMER UNION DISCHARGE FLANGE



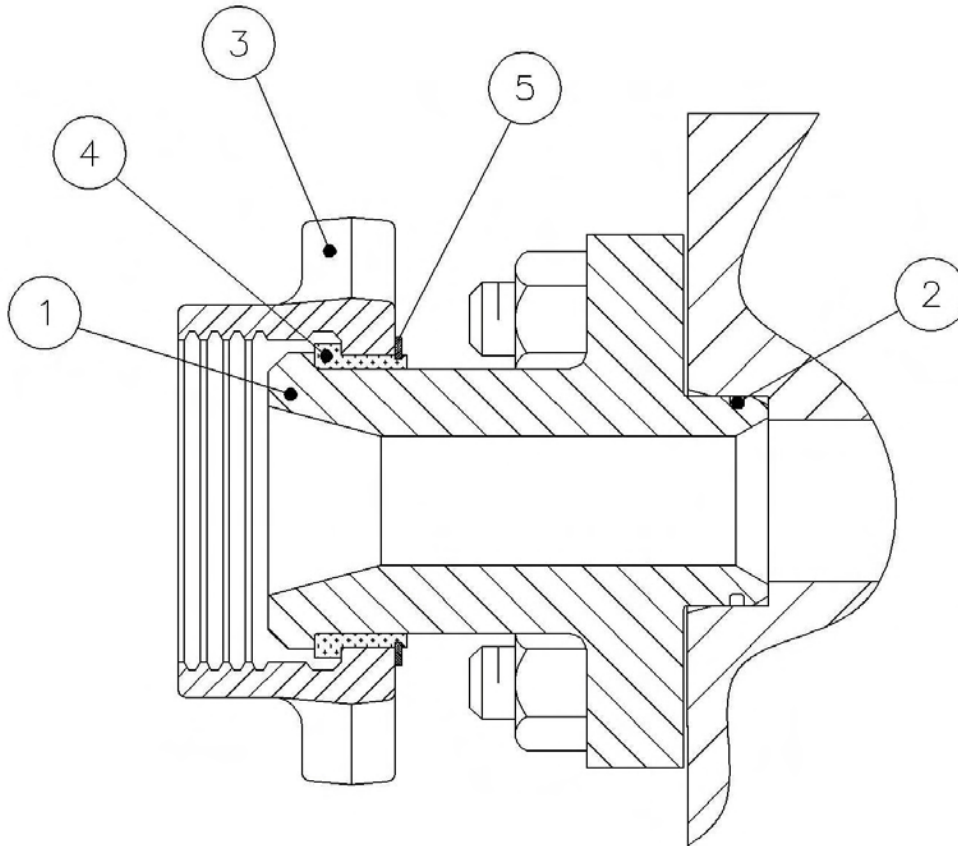
3-3/4" TO 5" FLUID END

Ref No.	Name of Part	Qty.	Part No.
1	3" 1502 Female Flange	1	101348
2	Seal	1	100279
3	Seal – 3" 1502 Weco	1	901SH06-2

5-1/2" TO 6-3/4" FLUID END

Ref No.	Name of Part	Qty.	Part No.
1	3" 1502 Female Flange	1	101300
2	Seal	1	101344
3	Seal – 3" 1502 Weco	1	901SH06-2

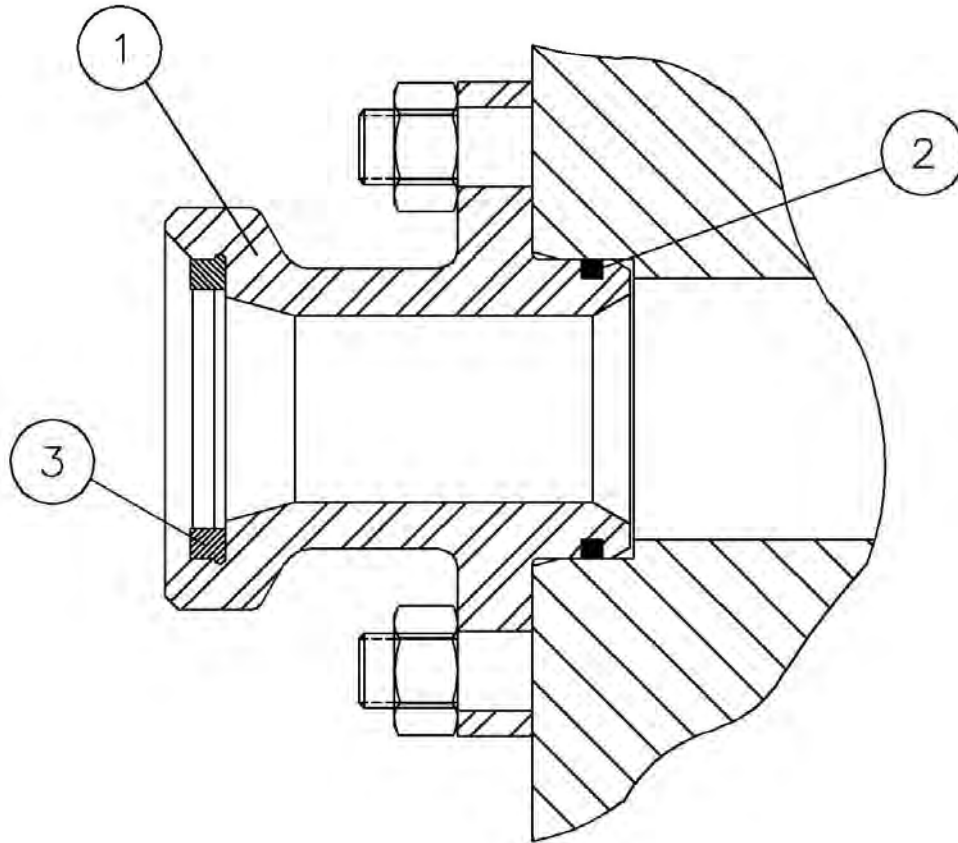
3" 1502 MALE HAMMER UNION DISCHARGE FLANGE



3-3/4" TO 5" FLUID END

Ref No.	Name of Part	Qty.	Part No.
1	3" 1502 Male Flange	1	PP1000642
2	Seal	1	100279
3	Retaining Segments	3	431042090
4	Union Nut	1	431200090
5	Retaining Ring	1	421067000

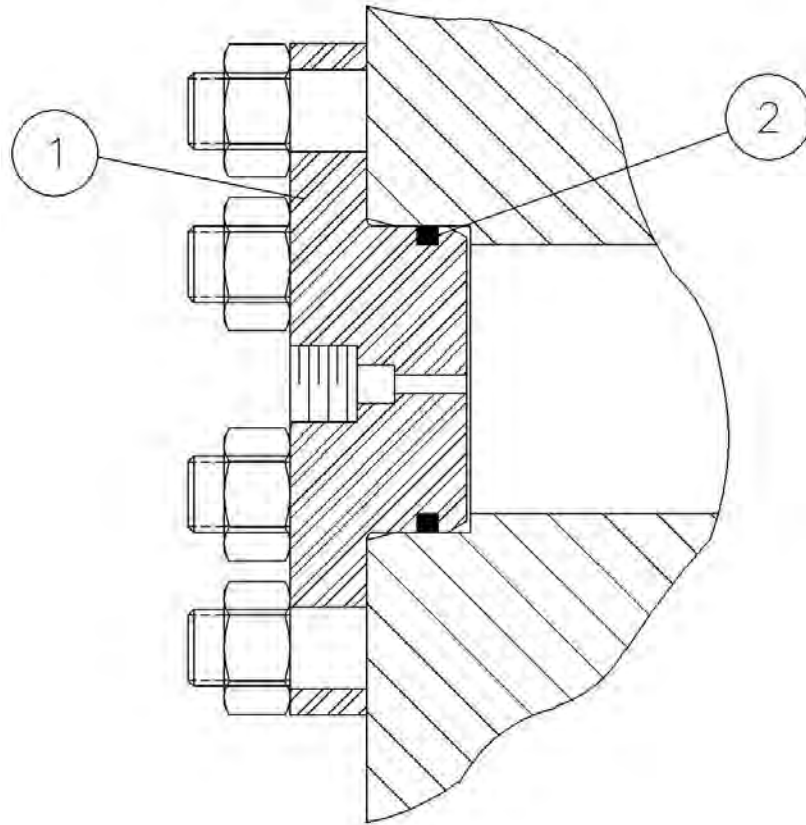
4" 602 HAMMER UNION DISCHARGE FLANGE



5-1/2" TO 6-3/4" FLUID END

Ref No.	Name of Part	Qty.	Part No.
1	4" 602 Female Flange	1	101351
2	Seal	1	101344
3	Seal – 4" 602 Weco	1	901SH06-

BLEED OFF DISCHARGE FLANGE



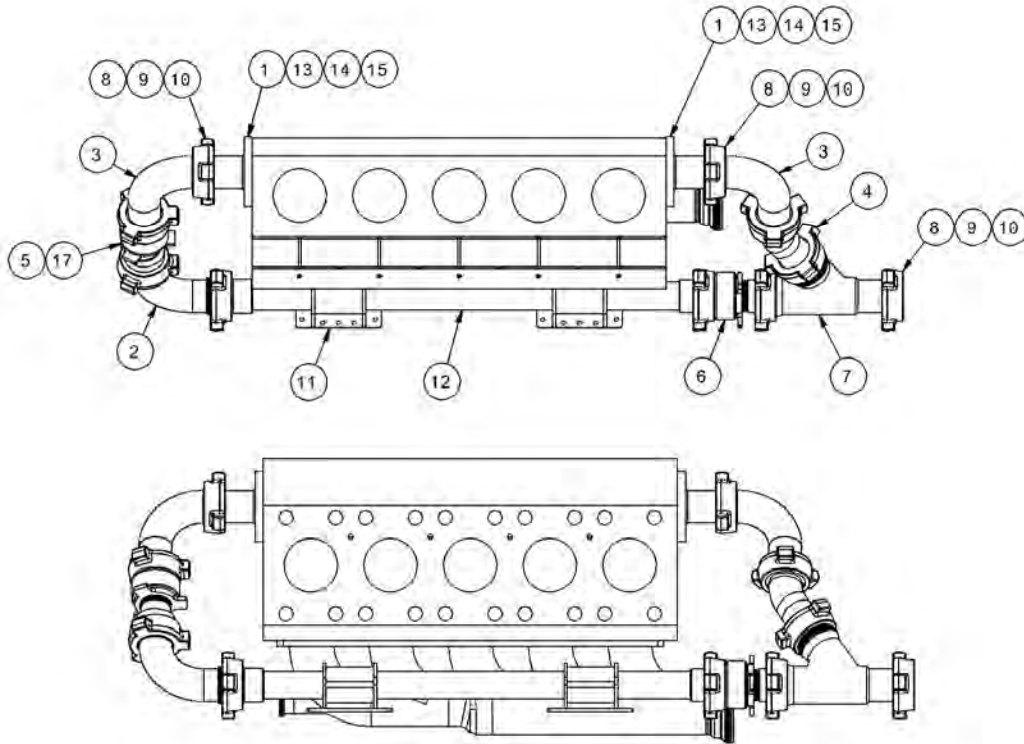
3-3/4" TO 5" FLUID END

Ref No.	Name of Part	Qty.	Part No.
1	Bleed Off Flange	1	100256
2	Seal	1	100131

5-1/2" TO 6-3/4" FLUID END

Ref No.	Name of Part	Qty.	Part No.
1	Bleed Off Flange	1	TUL101347
2	Seal	1	101344

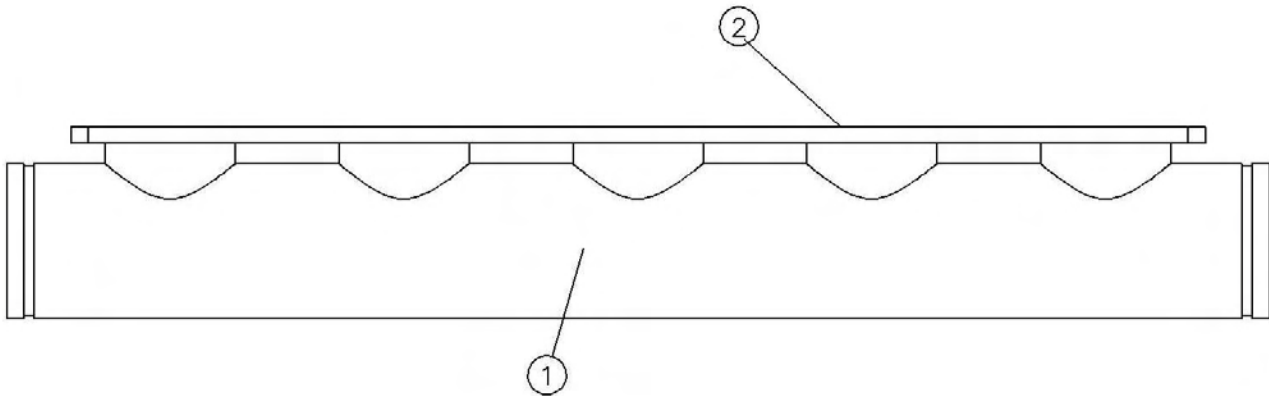
3" DISCHARGE BRIDLE ASSEMBLY



3-3/4" THRU 5" FLUID ENDS ONLY

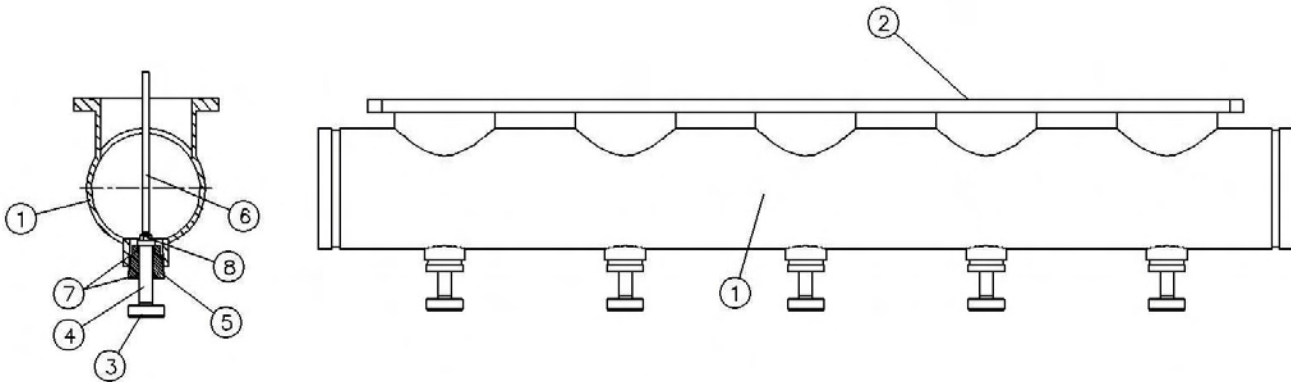
Ref No.	Name of Part	Qty.	Part No.
1	Discharge Flanges	2	PP1000642
2	Elbow, 90 Deg Male X Male w/Nuts	1	520574000
3	Elbow, 90 Deg. Male X Female w/Nut	2	PP1010848
4	Elbow, 30 Deg. Male X Female w/Nut	1	520573000
5	Treating Adapter Assembly, Female X Female	1	520916000
6	Treating Adapter Assembly, Male X Female	1	479105000
7	3" Lateral	1	430502090
8	Union Nut	3	431200090
9	Retaining Segments	9	431042090
10	Retaining Ring	3	421067000
11	Pipe Support	2	521007000
12	Pup Joint	1	PP1010238
13	Seal, Flange to Fluid End	2	100279
14	Stud, Discharge Flange	12	450VP005-034
15	Hex Nut	12	50B34
16	Seal, 3" Weco Anti-Extrusion	9	449373000
17	Spacer, Treating Adapter Assembly .125" Long	*	476153000
	Spacer, Treating Adapter Assembly .188" Long	*	476154000
	Spacer, Treating Adapter Assembly .25" Long	*	476155000
	Spacer, Treating Adapter Assembly .313" Long	*	476156000
*	(Order length and quantity as needed)		

6" SUCTION MANIFOLD WITH VICTAULIC ENDS



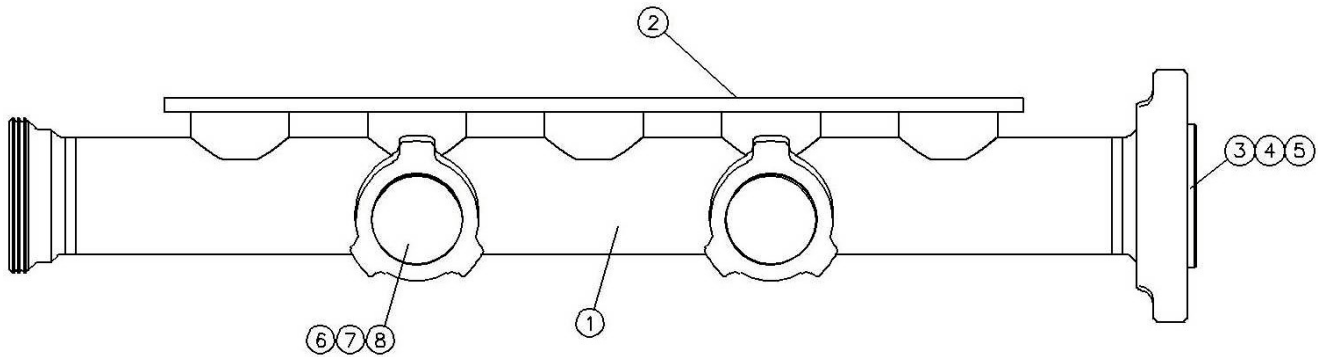
Ref No.	Name of Part	Qty.	Part No.
1	Suction Manifold	1	104209
2	O-ring	5	107992

6" SUCTION MANIFOLD WITH VICTAULIC ENDS AND VALVE LIFTERS



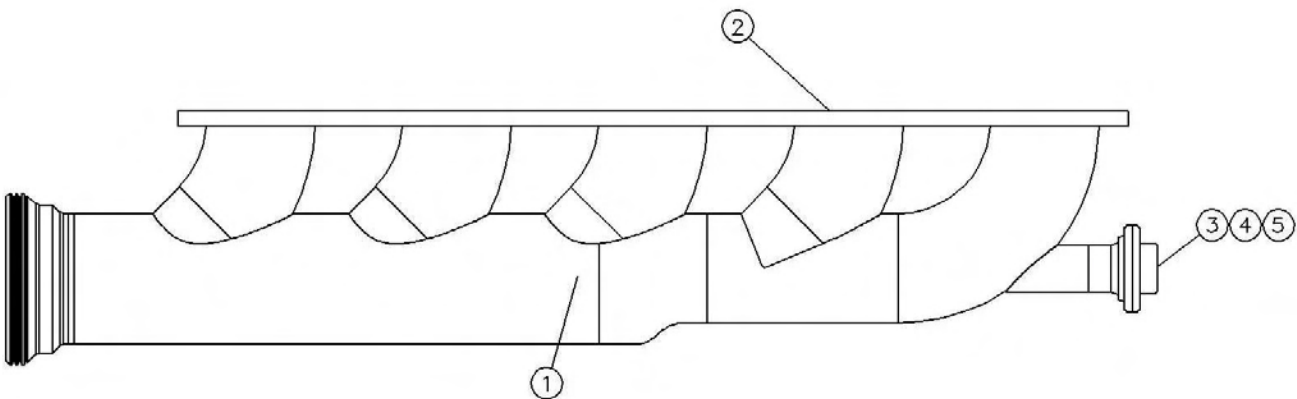
Ref No.	Name of Part	Qty.	Part No.
1	Suction Manifold	1	TUL101346
2	O-ring	5	107992
3	Lifter Disc	5	595PN01
4	Lifter Shaft	5	595PN02
5	Coupling	5	102487-1
6	Push Rod	5	595PN04
7	O-ring	5	107956
8	Hex Nut	5	50AQ3

6" CO2 SUCTION MANIFOLD ASSEMBLY WITH CLEANOUTS



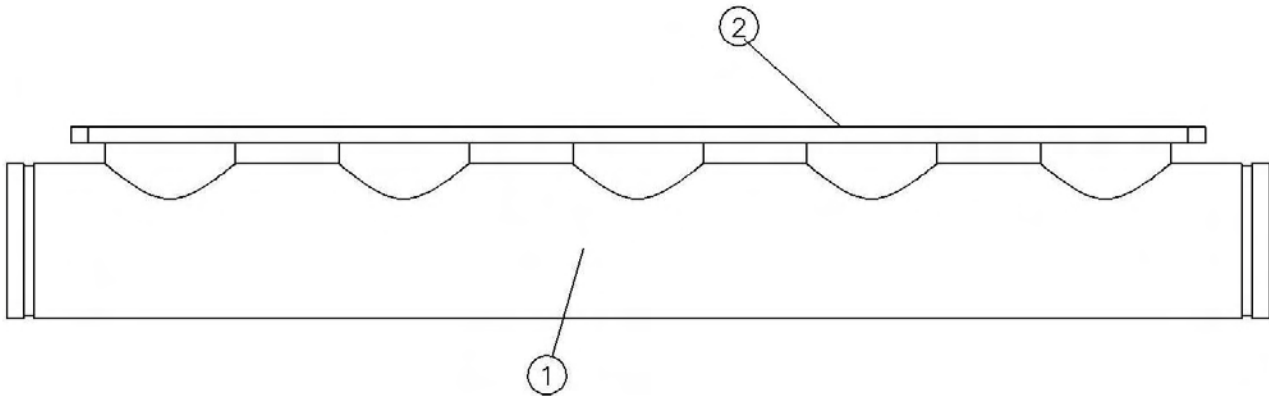
Ref No.	Name of Part	Qty.	Part No.
1	Suction Manifold	1	PP1009502
2	O-ring – Fluid End	5	107992
3	Plug – End	1	VP1009631
4	Wing Nut – End Plug	1	VP1009630
5	O-ring – End Plug	1	107992
6	Plug – Cleanout	2	64EB876
7	Wing Nut – Cleanout	2	64EB875
8	O-ring – Cleanout	2	124642

6" ZOOMIE SUCTION MANIFOLD ASSEMBLY THREADED INLET



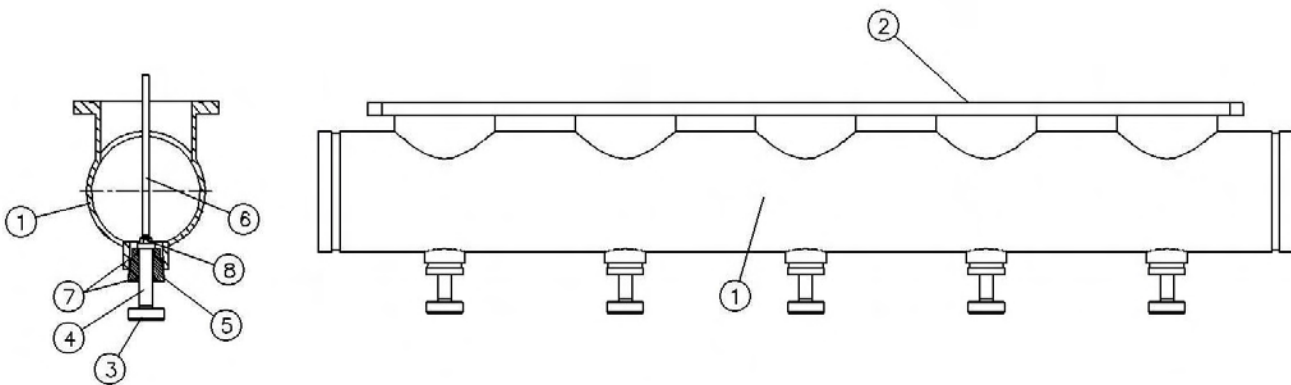
Ref No.	Name of Part	Qty.	Part No.
1	Suction Manifold	1	PP1010837
2	O-ring – Fluid End	5	107992
3	End Plug	1	501002
4	O-ring – End Plug	1	108502
5	Wing Nut	1	PP1000686

8" SUCTION MANIFOLD WITH VICTAULIC ENDS



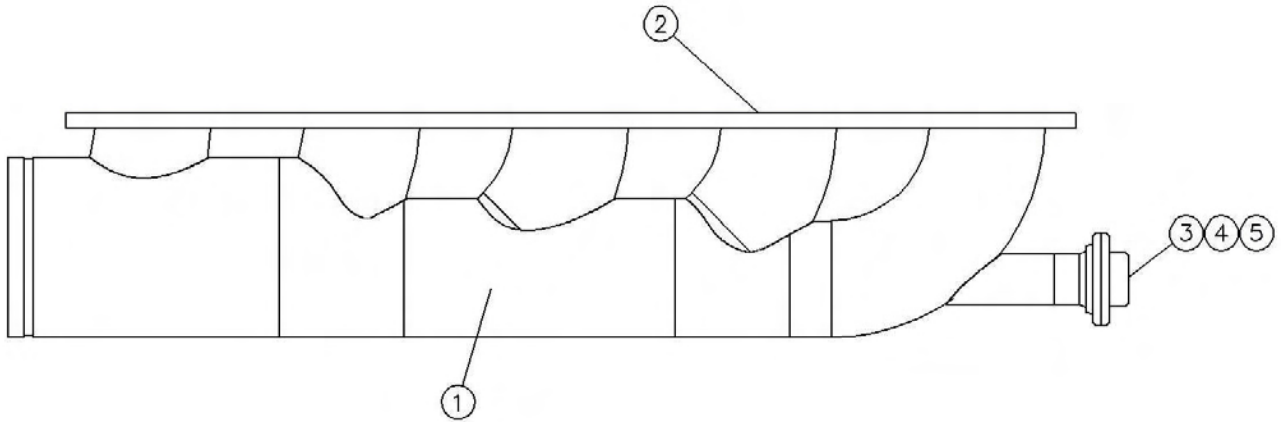
Ref No.	Name of Part	Qty.	Part No.
1	Suction Manifold	1	PP1005259
2	O-ring	5	107992

8" SUCTION MANIFOLD WITH VICTAULIC ENDS AND VALVE LIFTERS



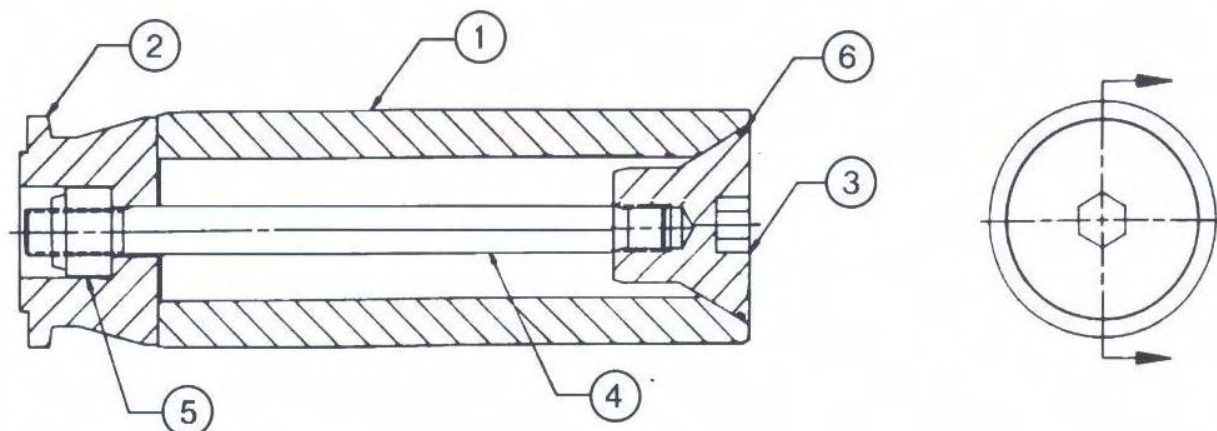
Ref No.	Name of Part	Qty.	Part No.
1	Suction Manifold	1	101304
2	O-ring	5	107992
3	Lifter Disc	5	595PN01
4	Lifter Shaft	5	595PN02
5	Coupling	5	102487-1
6	Push Rod	5	595PN04
7	O-ring	5	107956
8	Hex Nut	5	50AQ3

8" ZOOMIE SUCTION MANIFOLD ASSEMBLY WITH VICTAULIC END



Ref No.	Name of Part	Qty.	Part No.
1	Suction Manifold	1	PP1000405
2	O-ring – Fluid End	5	107992
3	End Plug	1	501002
4	O-ring – End Plug	1	108502
5	Wing Nut	1	PP1000686

PUMP SAVE PLUNGER ASSEMBLY (16" LONG)



Ref. No.	Name of Part	Qty.	3-3/4" 157AD003	4" 157AD009	4-1/2" 157AD002	5" 157AD007
1	PLUNGER BODY	1	411PN002	411PN003	411PN001	411PN004
2	PLUNGER CAP END	1	255PN002	255PN003	255PN001	255PN004
3	PLUNGER NOSE PLUG ..	1	974PN002	974PN002	974PN001	974PN001
4	TENSIONING STUD.....	1	450PN001	450PN001	450PN001	450PN001
5	HEX NUT W/ INSERT	1	50V3	50V3	50V3	50V3
6	O-RING	1	108504	108504	901SH05-240	901SH05-240

Ref. No.	Name of Part	Qty.	5-1/2" 157AD005	6" 157AD006	6-1/2" 203OPB038	6-3/4" 157AD008
1	PLUNGER BODY	1	411PN005	411PN024	201OPB038	411PN009
2	PLUNGER CAP END	1	255PN005	255PN005	255PN006	255PN006
3	PLUNGER NOSE PLUG ..	1	974PN003	974PN003	202OPB038	974PN004
4	TENSIONING STUD.....	1	450PN001	450PN001	450PN001	450PN001
5	HEX NUT W/ INSERT	1	50V3	50V3	50V3	50V3
6	O-RING	1	901SH05-249	901SH05-249	108512	901SH05-257

STANDARD FLUID END SERVICE TOOLS

3-3/4" THRU 6-3/4" FLUID END

Ref No.	Name of Part	Qty.	Part No.
1	Packing Nut Wrench	1	100162
2	2" Hex Wrench	1	P-A-09
3	Slide Hammer Puller	1	590PN006

VALVE SEAT PULLER KITS

Ref No.	Name of Part	Qty.	Part No.
1	3.75" – 4.0" Valve Seat Puller Kit* (*Includes the following 3 items)	1	402THD6031
	* Seat Puller Jack Assembly	1	102014
	* Puller Head Assembly	1	HG-3
	* Tool Box	1	H-400
2	4.5" – 5" Valve Seat Puller Kit* (*Includes the following 3 items)	1	403THD6031
	* Seat Puller Jack Assembly	1	102014
	* Puller Head Assembly	1	HR-4
	* Tool Box	1	H-400
3	5.5" – 6" Valve Seat Puller Kit* (*Includes the following 3 items)	1	404THD6031
	* Seat Puller Jack Assembly	1	102014
	* Puller Head Assembly	1	HB-5
	* Tool Box	1	H-400
4	6.5" – 6.75" Valve Seat Puller Kit* (*Includes the following 3 items)	1	405THD6031
	* Seat Puller Jack Assembly	1	102014
	* Puller Head Assembly	1	HBR-6
	* Tool Box	1	H-400



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FAX: (918) 664-6225

www.gardnerdenver.com

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