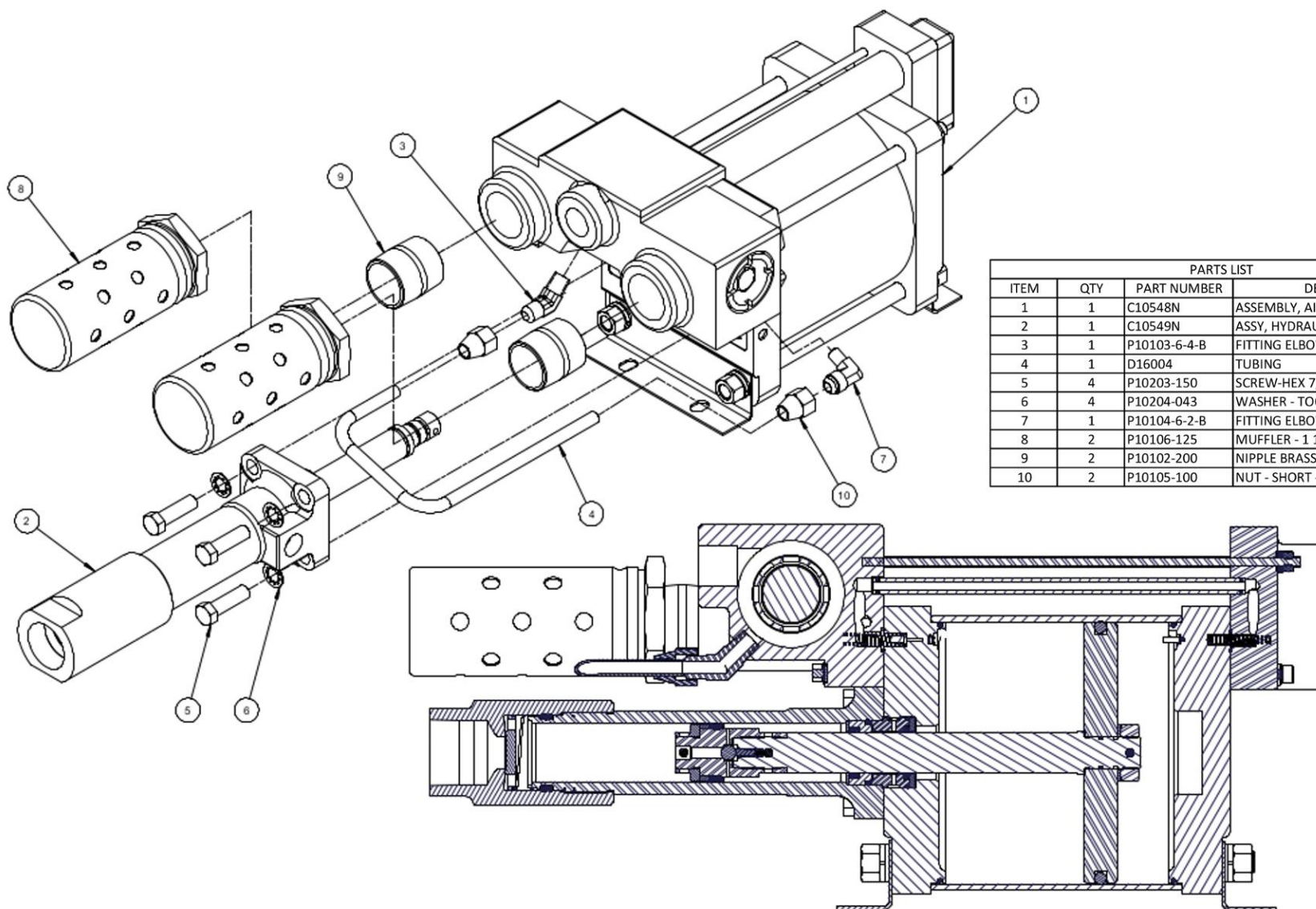




PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	C10548N	ASSEMBLY, AIR MOTOR, BUNA
2	1	C10549N	ASSY, HYDRAULIC, BUNA
3	1	P10103-6-4-B	FITTING ELBOW, 45 DEG - BRASS
4	1	D16004	TUBING
5	4	P10203-150	SCREW-HEX 7/16-14 UNCx1 1/2
6	4	P10204-043	WASHER - TOOTH LOCK
7	1	P10104-6-2-B	FITTING ELBOW 90 DEG - BRASS
8	2	P10106-125	MUFFLER - 1 1/4 NPT
9	2	P10102-200	NIPPLE BRASS
10	2	P10105-100	NUT - SHORT - 3/8"ID x 1.00"L

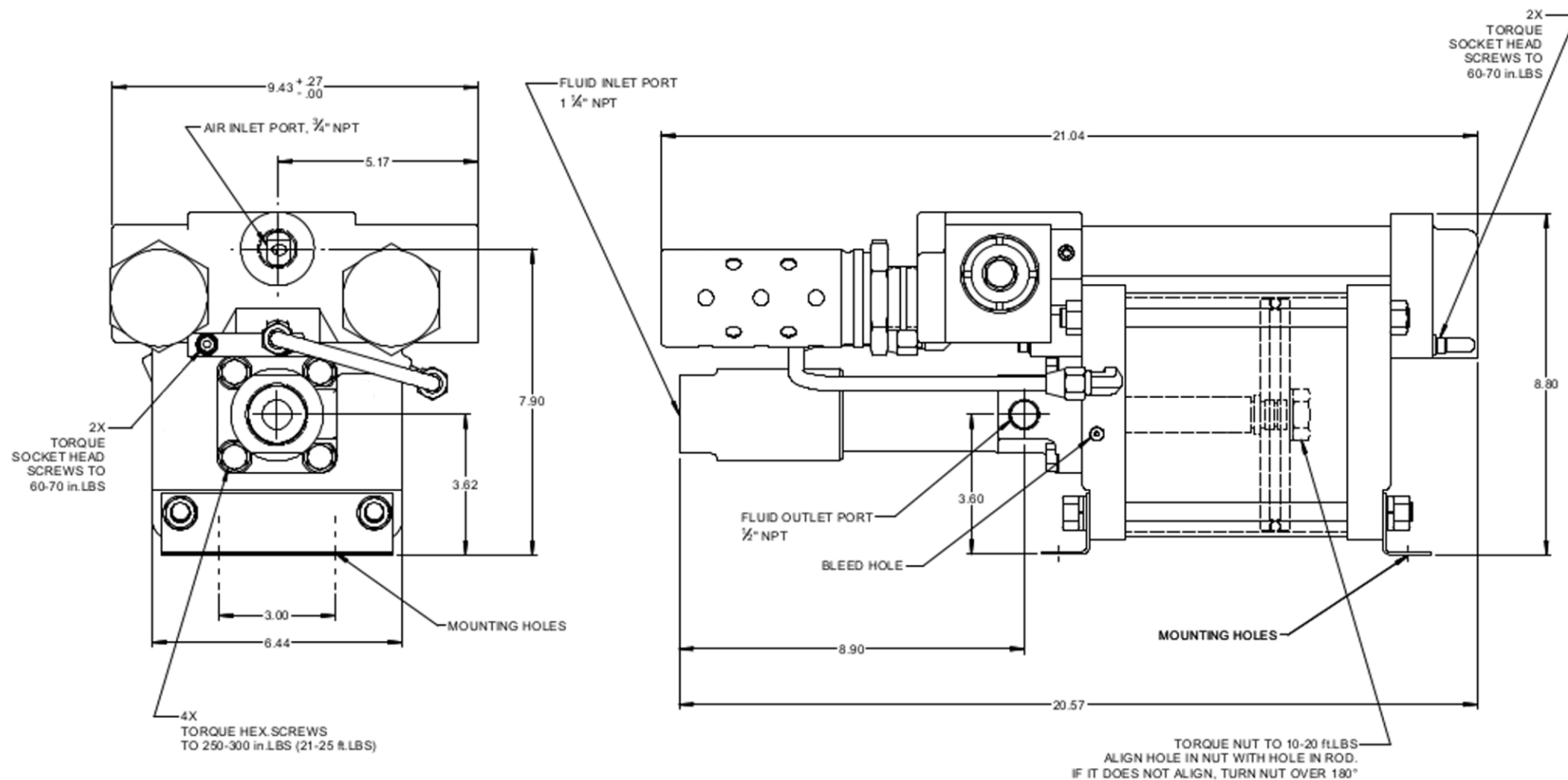
IMPORTANT

WHEN ORDERING SPARES YOU MUST STATE THE FULL PART NUMBER AND THE PRODUCT SERIAL NUMBER - FROM THE LABEL TO PROTECT YOUR WARRANTY ALWAYS USE GENUINE HI-FORCE PARTS.

REVISION

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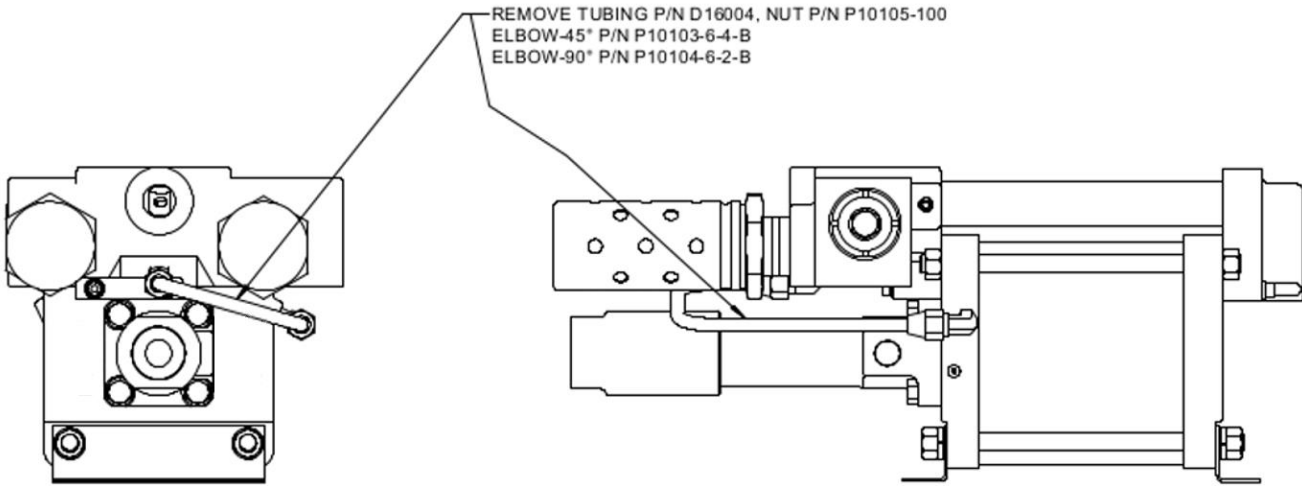
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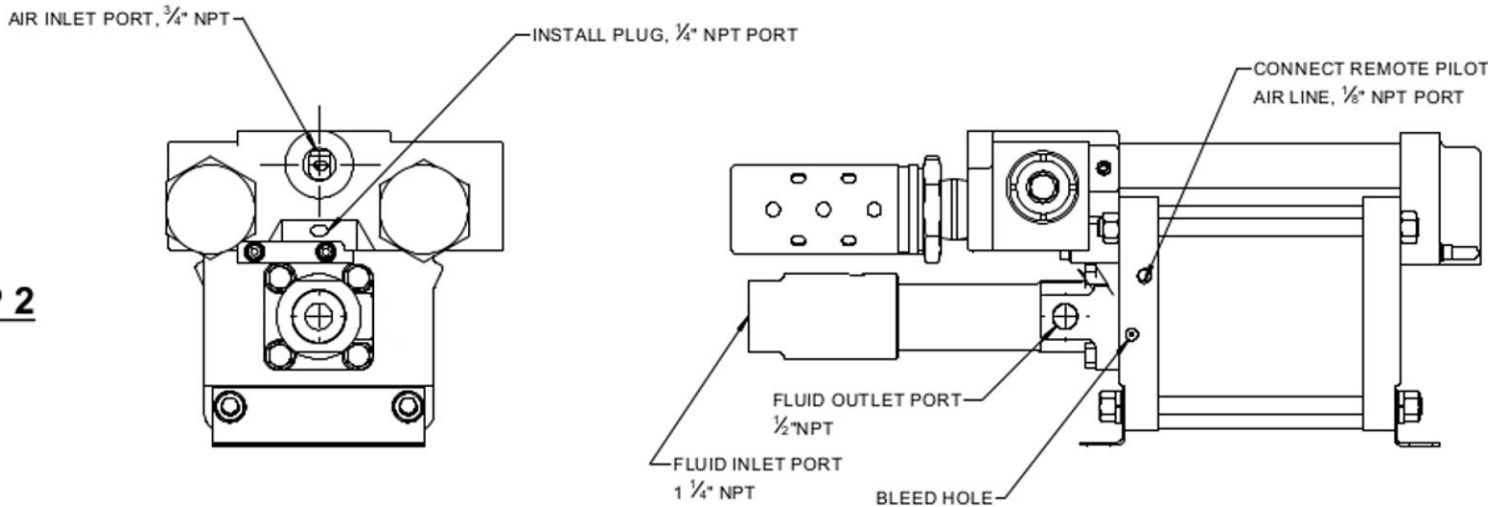
IMPORTANT

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STEP 1



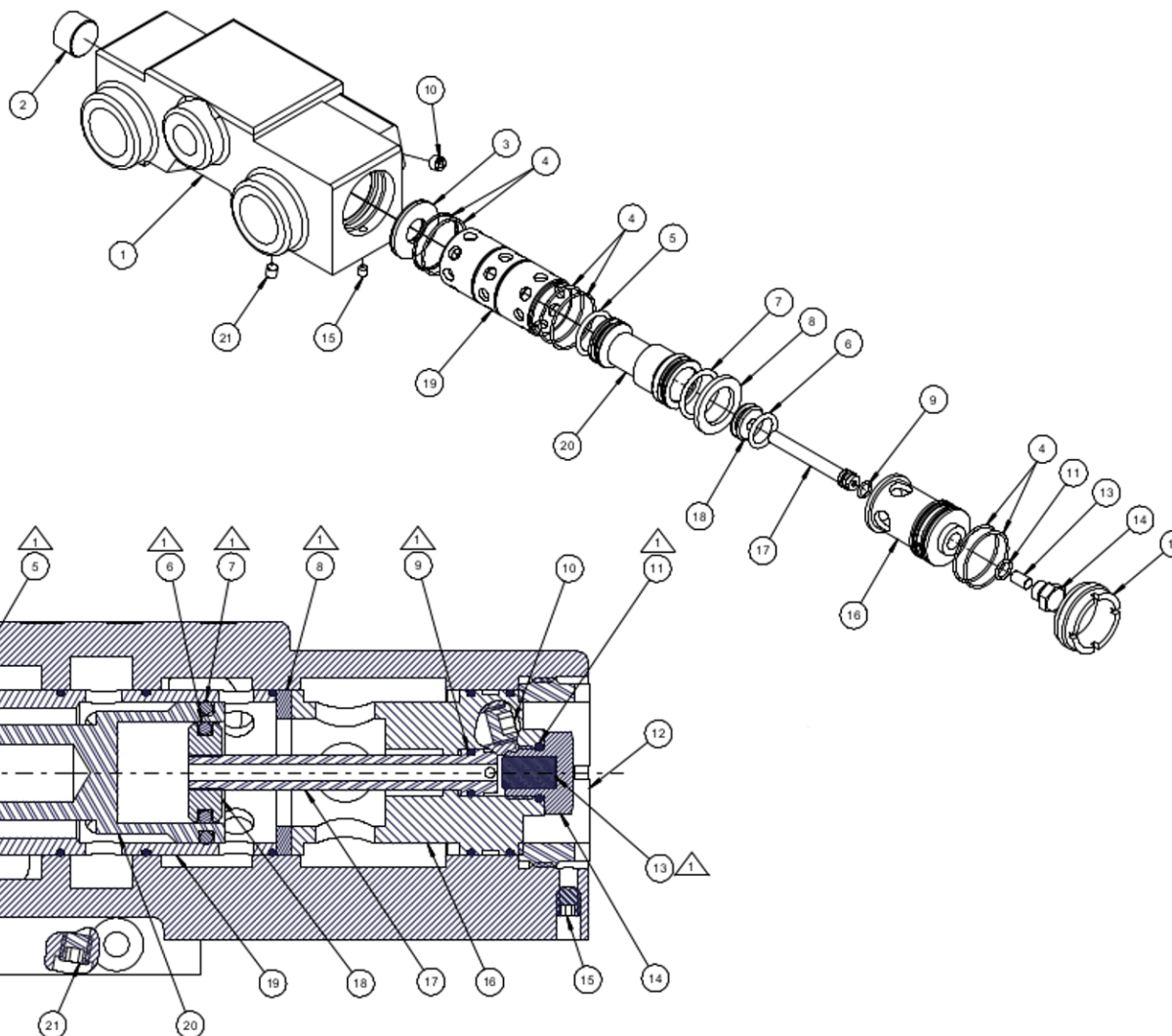
STEP 2



IMPORTANT

WHEN ORDERING SPARES YOU MUST STATE THE FULL PART NUMBER AND THE PRODUCT SERIAL NUMBER - FROM THE LABEL TO PROTECT YOUR WARRANTY ALWAYS USE GENUINE HI-FORCE PARTS.

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	D10298	BODY, CYCLING VALVE
2	1	P10007-100	PLUG - 1" NPT -HEX.SOC
3	1	C10009	ASSEMBLY, BUMPER, REAR
4	6	P11000-030	O-RING
5	1	P11000-216	O-RING
6	1	P11000-211	O-RING
7	1	P11000-218	O-RING
8	1	D10495	BUMPER, FRONT
9	1	P11000-012	O-RING
10	1	P10007-013	PLUG - 1/8 NPT
11	1	P11000-906	O-RING
12	1	D10300	NUT - RETAINING
13	1	D16006	BUMPER
14	1	D10299	PLUG - HEX
15	1	D10238	SET SCREW - HEX SOCKET
16	1	D10302	SLEEVE - FRONT
17	1	D10304	SHAFT, PISTON
18	1	D10306	PISTON, CYCLING VALVE
19	1	D10301	SLEEVE, REAR
20	1	D10303	SPOOL, CYCLING VALVE
21	1	P10007-006	PLUG - 1/16 NPT



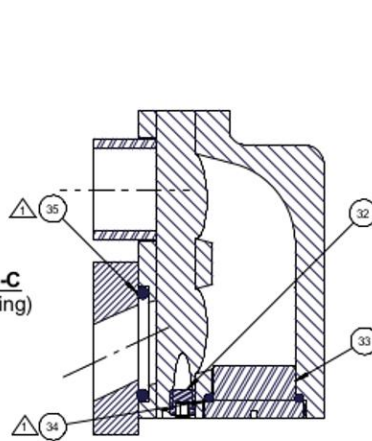
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NOTES:

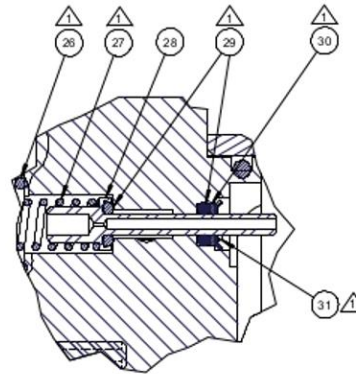
IMPORTANT

WHEN ORDERING SPARES YOU MUST STATE THE FULL PART NUMBER AND THE PRODUCT SERIAL NUMBER - FROM THE LABEL TO PROTECT YOUR WARRANTY ALWAYS USE GENUINE HI-FORCE PARTS.

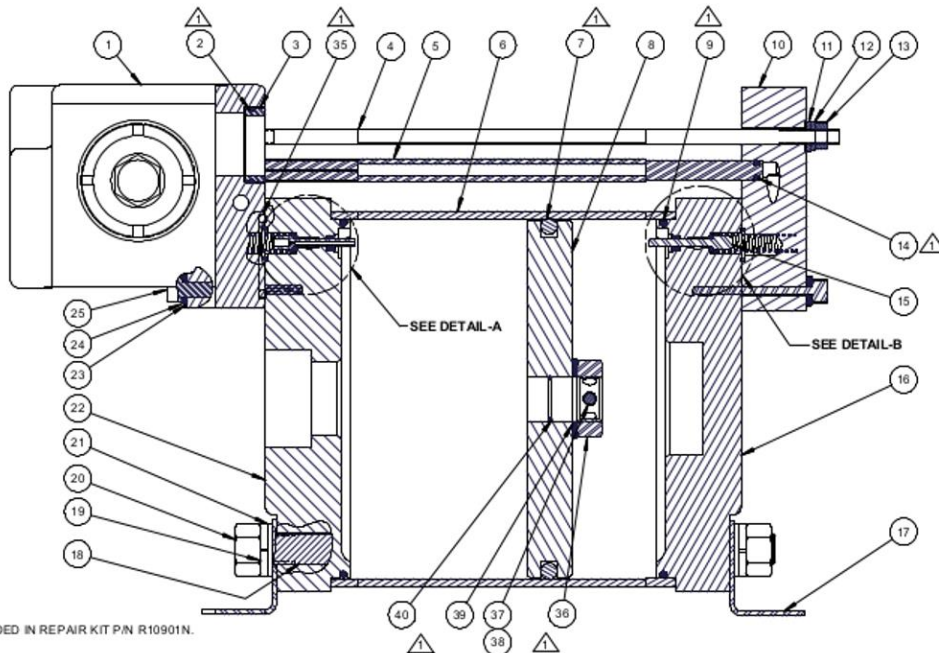
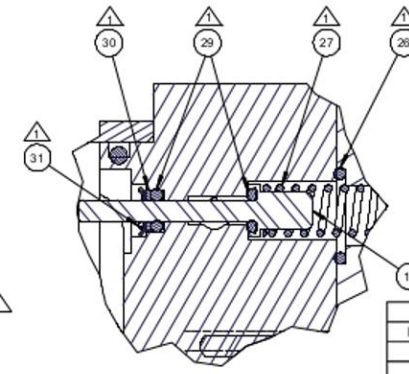
DETAIL-C
(Flow Fitting)



DETAIL - A



DETAIL - B



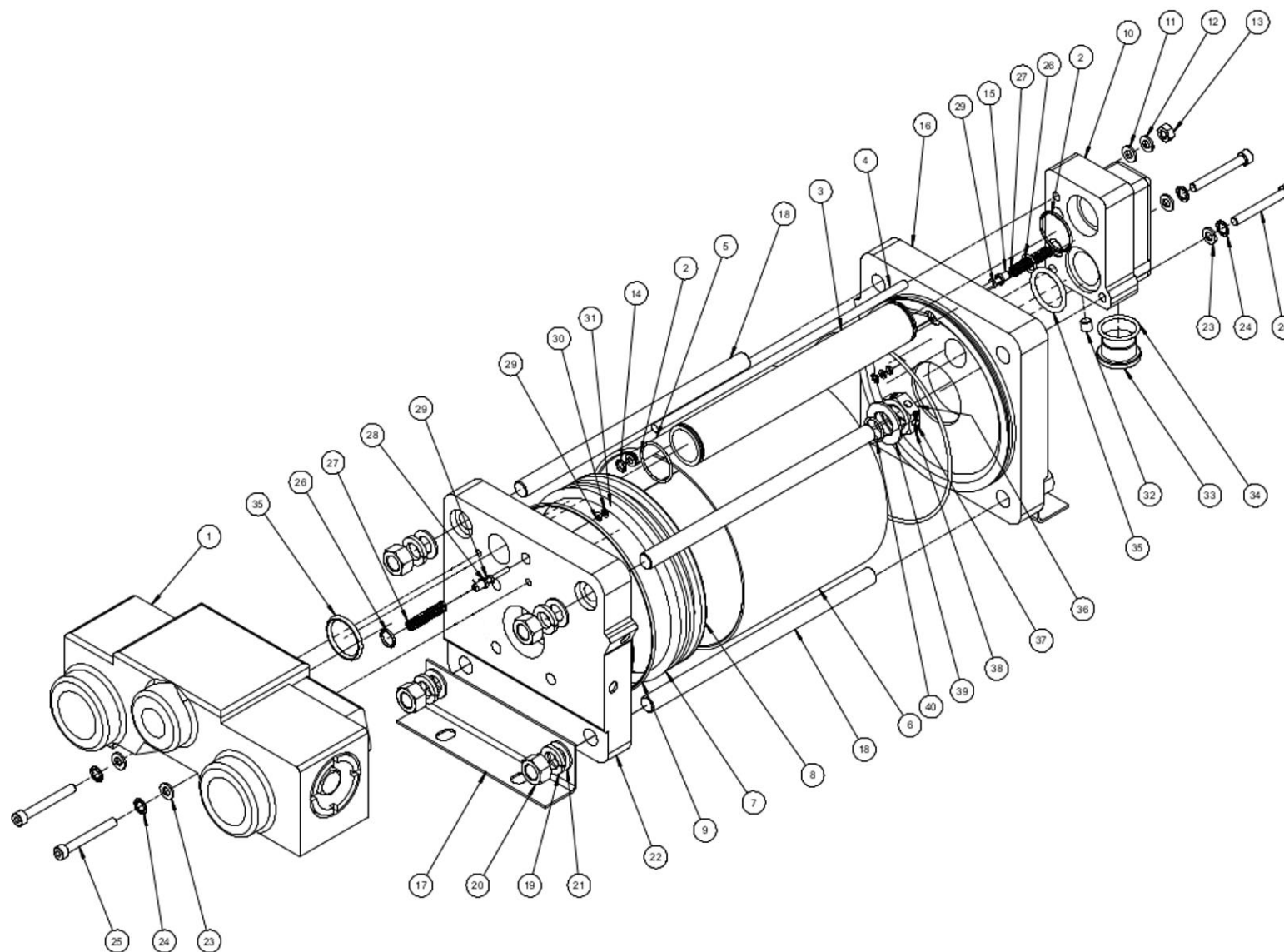
△ INCLUDED IN REPAIR KIT P/N R10901N.

NOTES:

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	C10547N	ASSEMBLY CYCLING VALVE
2	2	P11000-024	ORING
3	1	D10497	TUBE FLOW FITTING
4	1	D10496	ROD - TIE
5	1	D10498	TUBE - PILOT
6	1	D10120	BARREL, AIR DRIVEN
7	1	P11000-433	ORING
8	1	D10824	PISTON - AIR DRIVE
9	2	P11000-162	ORING
10	1	D10499	FITTING - FLOW
11	1	P10214-025	WASHER - FLAT
12	1	P10212-025	WASHER - LOCK
13	1	P10217-025	NUT, HEX 1/4 - 20 UNC
14	2	P11000-010	ORING
15	1	D10297	POPPET, FLOW FITTING
16	1	D10634	END-CAP, FLOW FITTING
17	2	D11010	BRACKET - MOUNTING
18	4	D10403-6	ROD - TIRE
19	8	P10212-050	WASHER, LOCK
20	8	P10213-050	NUT - HEX
21	8	P10214-050	WASHER - FLAT
22	1	D10633	END - CAP, CYCLING VALVE END
23	4	P10216-025	WASHER, FLAT
24	4	P10258-025	WASHER, STAR 1/4" DIA
25	4	P10238-200	SCREW, SOCKET HEAD 1/4 - 20
26	2	P11000-013	ORING
27	2	D10859	SPRING, POPPET
28	1	D10296	POPPET, CYCLING VALVE
29	4	P11000-006	ORING
30	2	D10732	BEARING, POPPET VALVE
31	2	P10201-031	RETAINING RING
32	1	P10007-006	PLUG, 1/16 NPT
33	1	D16003	PLUG, FLOW FITTING
34	1	P11000-120	ORING
35	2	P11000-216	ORING
36	1	D10536	NUT - HEX, AIR PISTON
37	1	D16005	PIN - LOCK, AIR PISTON
38	1	P10224-050	PIN - COTTER
39	1	P10292-12-062	WASHER, AIR PISTON
40	1	P11000-016	ORING

IMPORTANT

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REVISION

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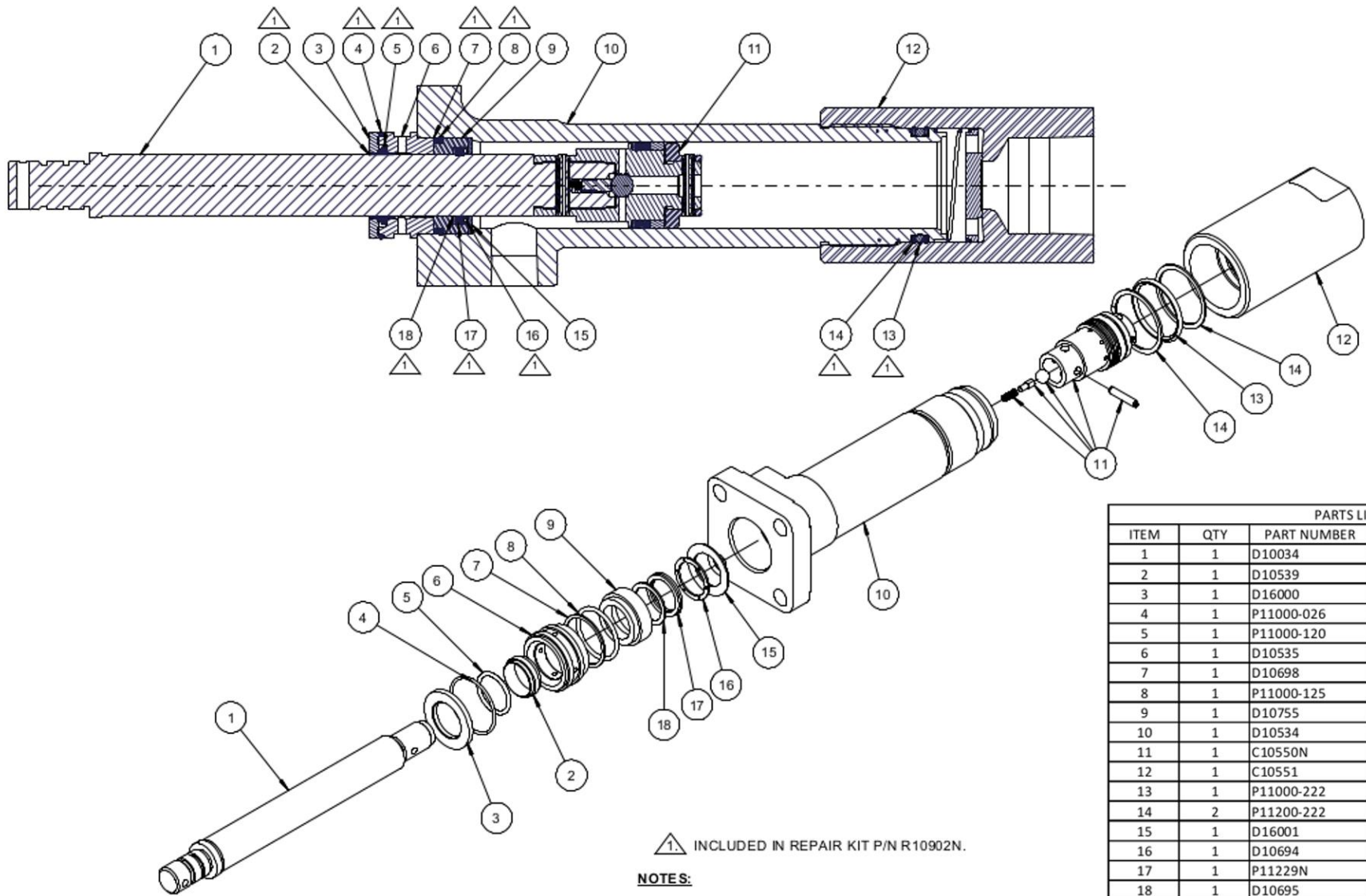
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IMPORTANT

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PRODUCT SERIAL NUMBER - FROM THE LABEL
TO PROTECT YOUR WARRANTY ALWAYS USE GENUINE HI-FORCE PARTS.



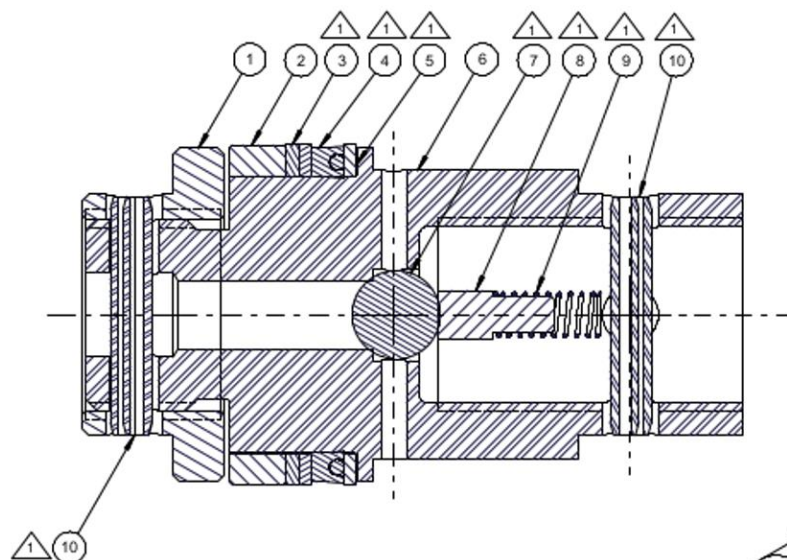
1 INCLUDED IN REPAIR KIT P/N R10902N.

NOTES:

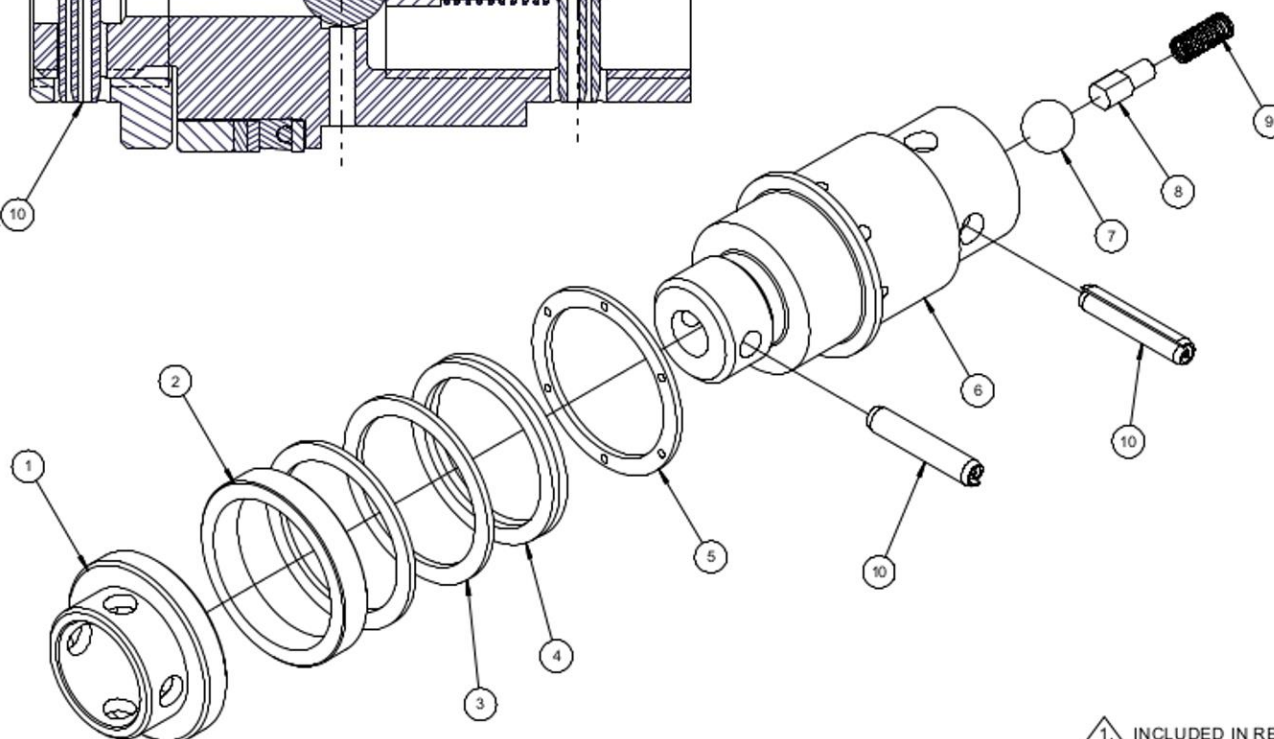
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	D10034	ROD, PISTON
2	1	D10539	SEAL, ADAPTER
3	1	D16000	WASHER - ADAPTER
4	1	P11000-026	ORING
5	1	P11000-120	ORING
6	1	D10535	ADAPTER
7	1	D10698	BACK-UP
8	1	P11000-125	ORING
9	1	D10755	BEARING, ROD
10	1	D10534	CYLINDER, HYDRAULIC
11	1	C10550N	ASSEMBLY, HYDRAULIC PISTON
12	1	C10551	ASSEMBLY, INLET
13	1	P11000-222	ORING
14	2	P11200-222	BACK-UP
15	1	D16001	WASHER - ROD SEAL
16	1	D10694	RING, ROD
17	1	P11229N	SEAL - ROD (POLYPAK ORING)
18	1	D10695	BACK-UP, SEAL, ROD

IMPORTANT

WHEN ORDERING SPARES YOU MUST STATE THE FULL PART NUMBER AND THE PRODUCT SERIAL NUMBER - FROM THE LABEL TO PROTECT YOUR WARRANTY ALWAYS USE GENUINE HI-FORCE PARTS.



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	D10537	NUT-ADJUSTING, PISTON
2	1	D10756	BEARING, PISTON
3	2	D10697	BACK-UP, SEAL, PISTON
4	1	P11230N	SEAL-PISTON (POLYPAK W/BUNA O-RING)
5	1	D10696	RING, PISTON
6	1	D10825	PISTON, HYDRAULIC
7	1	P10208-034	BALL, OUTLET
8	1	D10538	GUIDE-BALL
9	1	D10860	SPRING, ROD PISTON
10	2	D16007	PIN-COILED SPRING

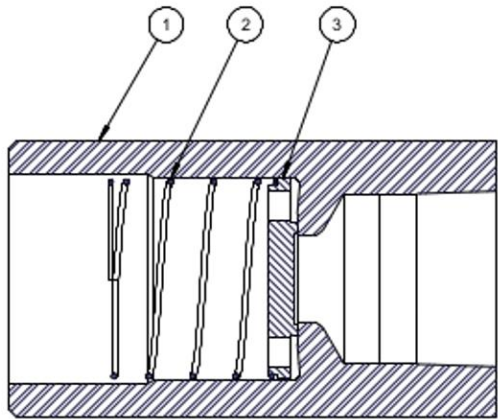


△ INCLUDED IN REPAIR KIT P/N R10902N

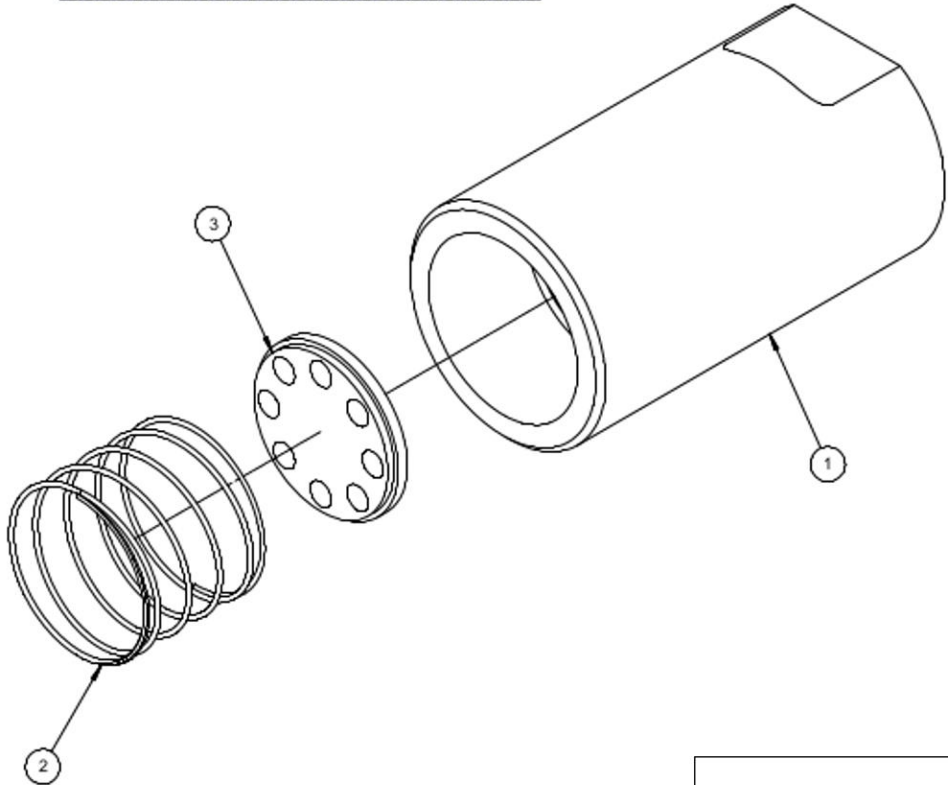
NOTES:

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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	D10500	FITTING-BODY, INLET
2	1	D10861	SPRING, INLET
3	1	D10305	SEAT, FITTING INLET



REVISION

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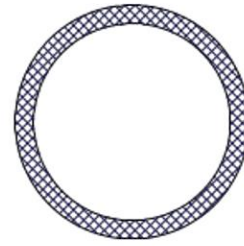
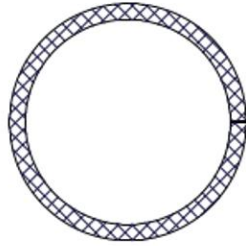
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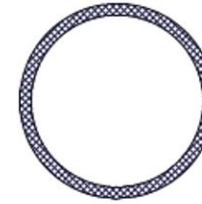
IMPORTANT

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PRODUCT SERIAL NUMBER - FROM THE LABEL
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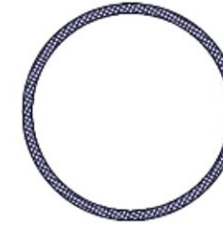
BACK-UP
P/N: P11200-222
QTY: 2



O-RING
P/N: P11000-222
QTY: 1

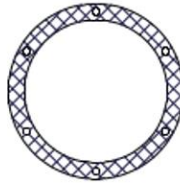


BACK-UP
P/N: D10698
QTY: 1



O-RING
P/N: P11000-029
QTY: 1

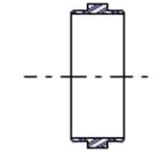
RING, PISTON
P/N: D10696
QTY: 1
(USED ON C10550)



PIN-COILED SPRING
P/N: D16007
QTY: 2
(USED ON C10550)

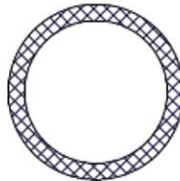


O-RING
P/N: P11000-120
QTY: 1

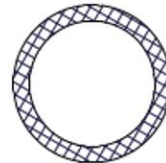


SEAL, ADAPTER
P/N: D10539
QTY: 1

BACK-UP
P/N: D10697
QTY: 2
(USED ON C10550)



BACK-UP
P/N: D10695
QTY: 1



BALL
P/N: P10208-034
QTY: 1
(USED ON C10550)

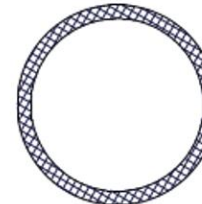
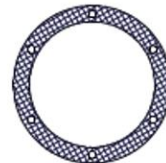


SEAL-ROD
P/N: P11229N
QTY: 1

SEAL, PISTON
P/N: P11230N
QTY: 1
(USED ON C10550)



RING, ROD
P/N: D10694
QTY: 1



O-RING
P/N: P11000-125
QTY: 1



GUIDE-BALL
P/N: D10538
QTY: 1
(USED ON C10550)



SPRING
P/N: D10860
QTY: 1
(USED ON C10550)

NOTES:

1. COMPONENT PICTURES ARE NOT TO SCALE.

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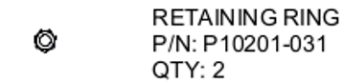
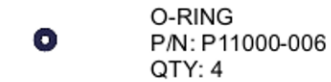
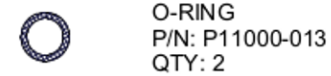
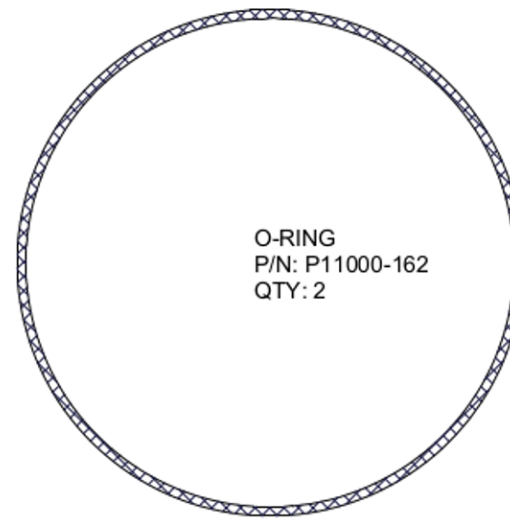
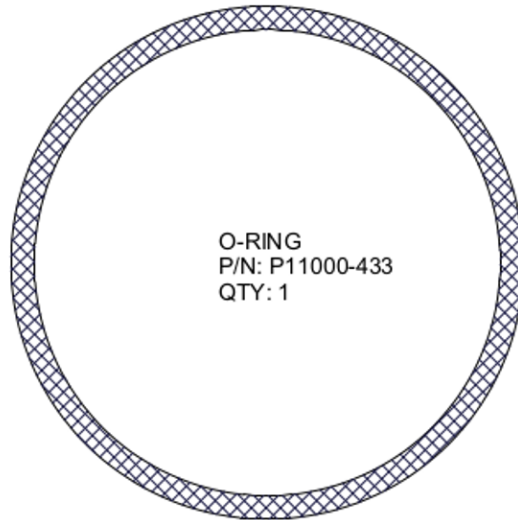
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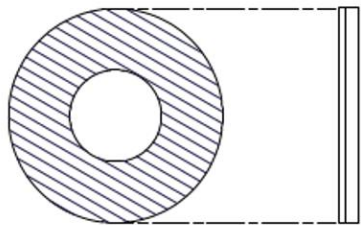


NOTES:

1. COMPONENT PICTURES ARE NOT TO SCALE.

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BUMPER-REAR
P/N: C10009
QTY: 1



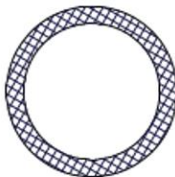
O-RING
P/N: P11000-012
QTY: 1



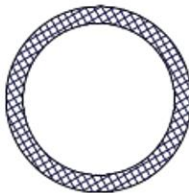
O-RING
P/N: P11000-030
QTY: 6



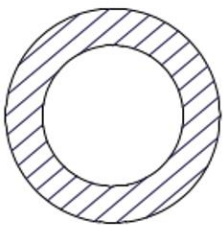
O-RING
P/N: P11000-211
QTY: 1



O-RING
P/N: P11000-216
QTY: 1



O-RING
P/N: P11000-218
QTY: 1



BUMPER-FRONT
P/N: D10495
QTY: 1



O-RING
P/N: P11000-906
QTY: 1



BUMPER
P/N: D16006
QTY: 1

NOTES:

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REVISION

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