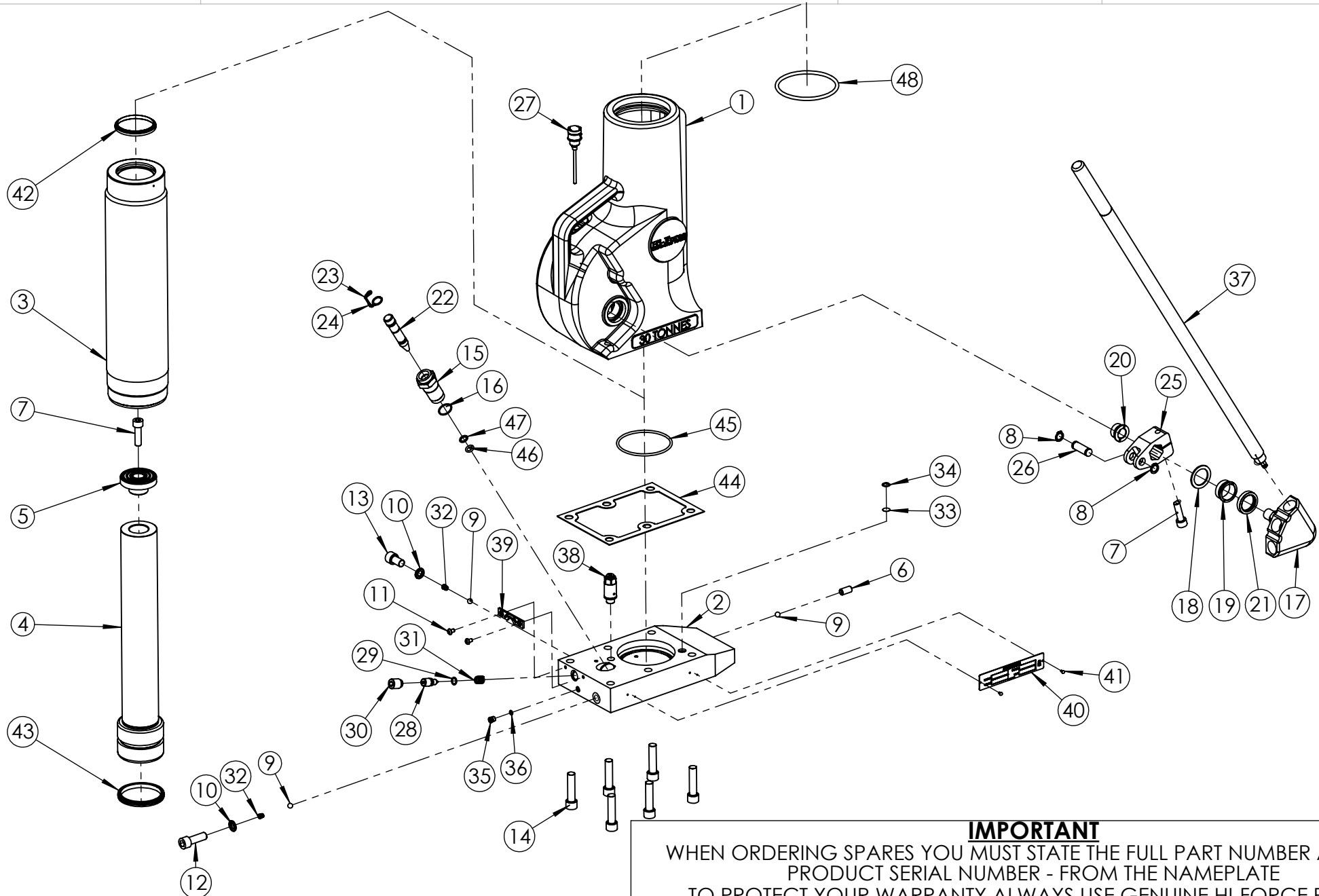
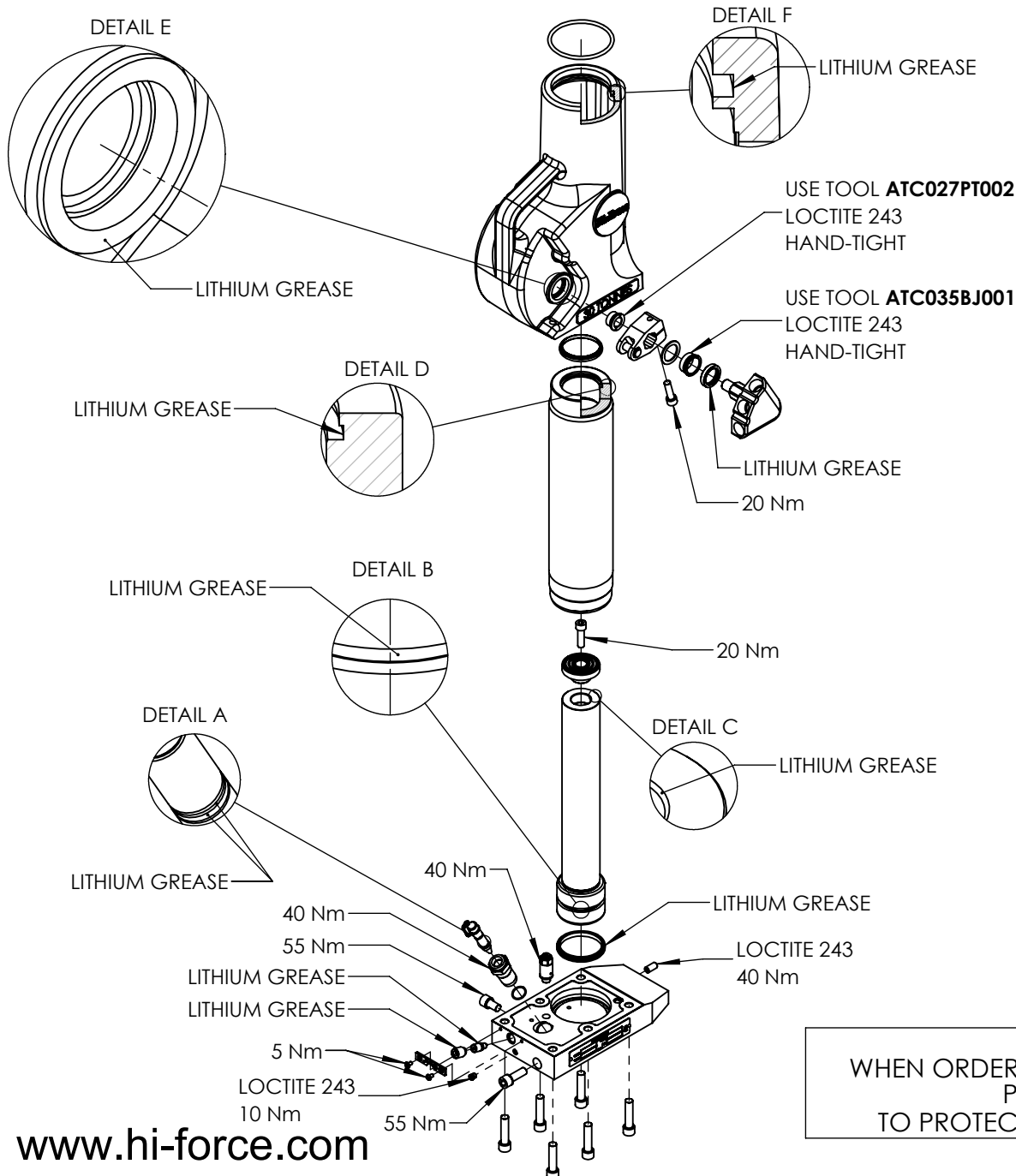




IMPORTANT

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

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	SPARE PARTS	SERVICE PARTS	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	SPARE PARTS	SERVICE PARTS	REVISION	
1	JHC076CC004	1230 CISTERN	1			29	SEC013RA001	O-RING - I.D. 9.25mm, C.S. 1.78mm, NITRILE 90	1	✘	✓	1	5498
2	JHC076BC003	630/1230 EXTENDED BASE	1			30	FAS016MD020	RELEASE VALVE SCREW	1			2	6151
3	JHC076LC006	1230 LINER	1			31	SPC012CA001	SPRING	1			3	6181
4	JHC076PC006	1230 PLAIN RAM	1			32	SPC009PA001	CONICAL SPRING	2			4	
5	JHC076AC002	RAM CAP	1			33	FFC012MA001	SUCTION FILTER	1			5	
6	FAS010MA020	M10 x 20 CUP POINT SCREW	1			34	STC013BA000	RETAINING CLIP	1			6	
7	BLC010LD035	M10 x 35 SOCKET CAP HEAD SCREW	2			35	FPC008PM003	PLUG	1			7	
8	STC012AA001	CIRCLIP	2			36	SEC008RA002	O-RING - I.D. 5.0 mm C.S. 1.5 mm, NITRILE 70	1			8	
9	BAC008SN000	Ø8 mm STEEL BALL GRADE 100	3			37	HLA022BK001	JAH HANDLE ASSEMBLY	1			9	
10	WAC012KD000	DOWTY WASHER	2	✘	✓	38	VRA001AF002	RELIEF VALVE	1			10	
11	BLC005HH008	M5 x 8 BUTTON HEAD SCREW	2			39	JHC000GZ001	RELEASE PLATE	1			11	
12	BLC012MD035	M12 x 35 SOCKET CAP HD SCREW	1			40	LAC000JC001	NAMEPLATE 131 x 30 mm	1	✘		12	
13	BLC012MD020	M12 x 20 SOCKET CAP HD SCREW	1			41	FAS002HZ001	NO.4 x 3/16 HAMMER DRIVE SCREW	2			13	
14	BLC012MC050	M12 X 50mm, HEX SOCKET CAP HEAD SCREW	6			42	SEC060XE002	A1 WIPER	1	✘	✓	14	
15	JHC000KZ002	PUMP BARREL	1			43	SEC076GA001	PISTON SEAL	1	✘	✓	15	
16	SEC024RF001	O-RING - I.D. 20.35mm, C.S. 1.78mm, NITRILE 70	1	✘	✓	44	JHC076YC001	30T BASE GASKET	1	✘	✓	16	
17	JHC000QZ002	QUADRANT SHAFT	1			45	SEC092RA001	O-RING	1	✘	✓	17	
18	JHC000QS001	SPACER	1			46	SEC014RA001	O-RING - I.D. 9.19mm, C.S. 2.62mm, NITRILE 90	1	✘	✓	18	
19	BSC028LC002	QUADRANT SHAFT OUTER BEARING	1			47	SEC014BA001	BACK UP RING	1	✘	✓	19	
20	BSC017LC001	QUADRANT SHAFT INNER BEARING	1			48	SEC095RE001	O-RING BS343	1	✘	✓	20	
21	SEC028ME001	ROTARY SHAFT SEAL	1			NOTE: - ALL PARTS AVAILABLE TO ORDERED AS AN INDIVIDUAL SPARE PARTS (UNLESS MARKED WITH ✘). - PARTS MARKED WITH ✓ ARE ONLY AVAILABLE IN JAH30TP3-K SERVICE KIT. (REFER TO JAH30TP3-K : SERVICE KIT EVD FOR FULL PARTS LIST). - ITEM NO. 19 - BSC028LC002, REQUIRES TOOL ATC035BJ001 (TO BE ORDERED SEPARATELY). - ITEM NO. 20 - BSC017LC001, REQUIRES TOOL ATC027PT002 (TO BE ORDERED SEPARATELY). IMPORTANT WHEN ORDERING SPARES YOU MUST STATE THE FULL PART NUMBER AND THE							
22	JHC000UZ001	PUMP PLUNGER	1										
23	JHC000UZ002	PUMP PLUNGER CIRCLIP	1										
24	JHC000UZ003	PUMP PLUNGER CIRCLIP FASTENER	1										
25	JHC000JZ001	JACK TUMBLER	1										
26	JHC000TZ001	TUMBLER ROLLER	1										
27	JHA000DA002	DIPSTICK ASSEMBLY	1										
28	JAC010JC002	RELEASE VALVE SPINDLE	1										



BASE BOLT TIGHTENING SEQUENCE

ALL BASE BOLTS TIGHTENED BY HAND USING AN ALLEN KEY, FOLLOWED BY TIGHTENING SEQUENCE AS BELOW (E.G. BOLTS TORQUED IN ORDER: 1.1, 2.1, 3.1, TO 20Nm. FOLLOWED BY SECONDARY TIGHTENING SEQUENCE 1.2, 2.2, 3.2, TO 60 Nm. FINAL TIGHTENING SEQUENCE 1.3, 2.3, 3.3, TO 100 Nm)

No. 6

6.1 - 20 Nm
6.2 - 60 Nm
6.3 - 100 Nm

No. 5

5.1 - 20 Nm
5.2 - 60 Nm
5.3 - 100 Nm

No. 1

1.1 - 20 Nm
1.2 - 60 Nm
1.3 - 100 Nm

No. 2

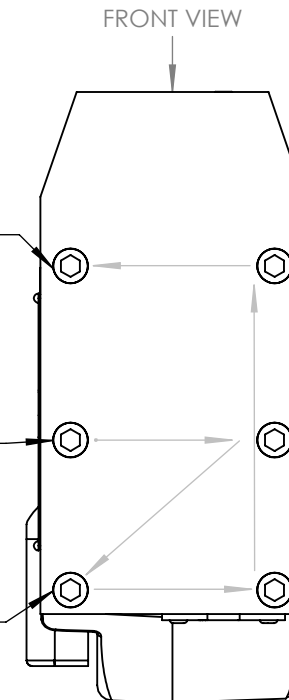
2.1 - 20 Nm
2.2 - 60 Nm
2.3 - 100 Nm

No. 3

3.1 - 20 Nm
3.2 - 60 Nm
3.3 - 100 Nm

No. 4

4.1 - 20 Nm
4.2 - 60 Nm
4.3 - 100 Nm



NOTE: ONCE ALL BOLTS HAVE BEEN FULLY TORQUED. ALL BOLTS TO BE RETORQUED AT 100% TORQUE VALUE, CLOCKWISE STARTING AT BOLT No. 6.

IMPORTANT

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

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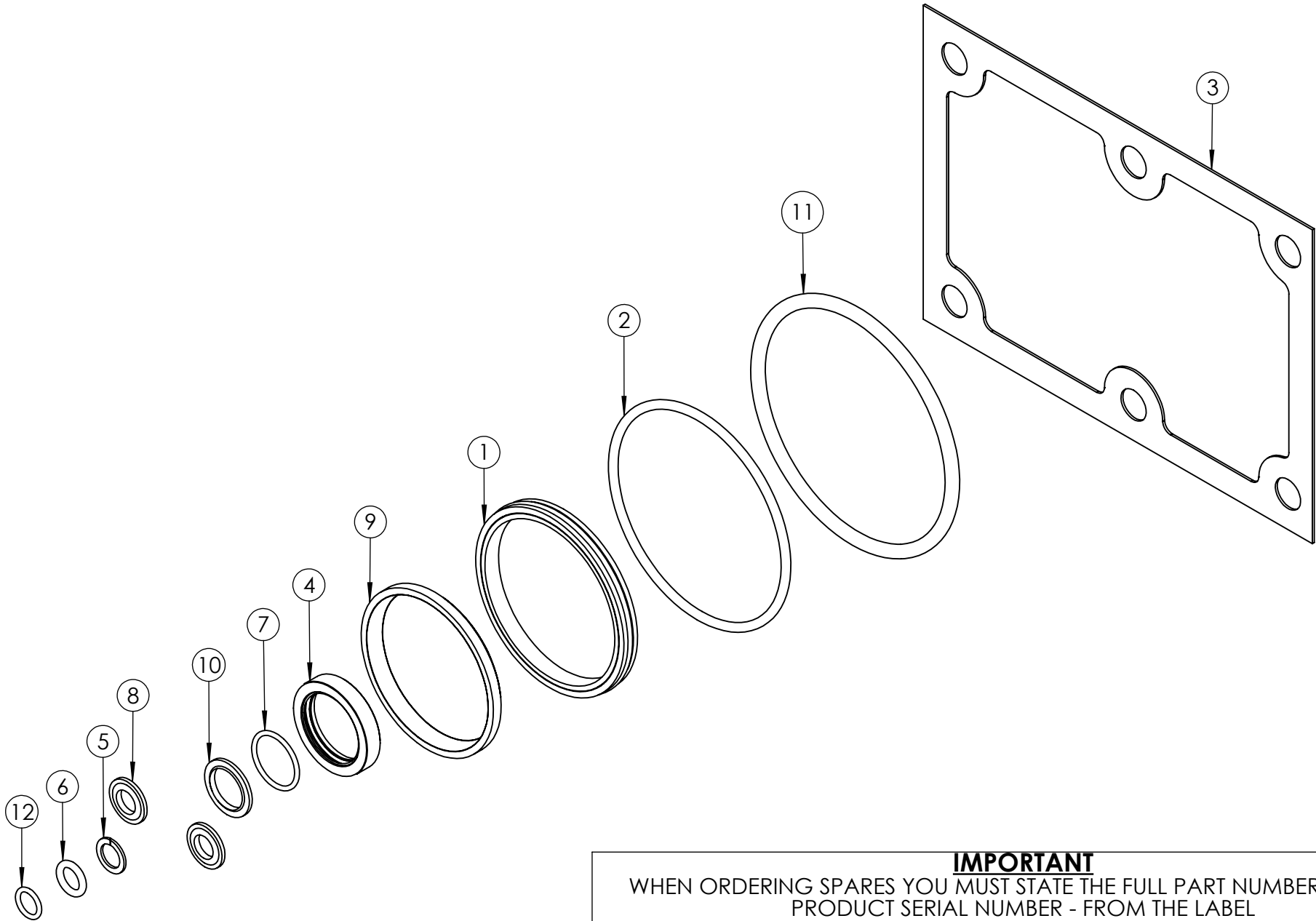
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IMPORTANT

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.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	SEC076GA001	PISTON SEAL	1
2	SEC092RA001	O-RING	1
3	JHC076YC001	30T BASE GASKET	1
4	SEC028ME001	ROTARY SHAFT SEAL	1
5	SEC014BA001	BACK UP RING	1
6	SEC014RA001	O-RING - I.D. 9.19mm, C.S. 2.62mm, NITRILE 90	1
7	SEC024RF001	O-RING - I.D. 20.35mm, C.S. 1.78mm, NITRILE 70	1
8	WAC012KD000	DOWTY WASHER	2
9	SEC060XE002	WIPER	1
10	WAC016KD001	DOWTY WASHER	1
11	SEC095RE001	O-RING BS343	1
12	SEC013RA001	O-RING - I.D. 9.25mm, C.S. 1.78mm, NITRILE 90	1

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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.