Hi-Force HYDRAULIC TOOLS

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3 WAY, MANUALLY OPERATED, PUMP MOUNTED DIRECTIONAL CONTROL VALVE (WITH LOAD HOLDING)

SERIAL NUMBERS

FROM BV2298

PRODUCT NO.

PMV3L

VERSION

SHT 1 OF 2 SHTS





2 6233

4

5

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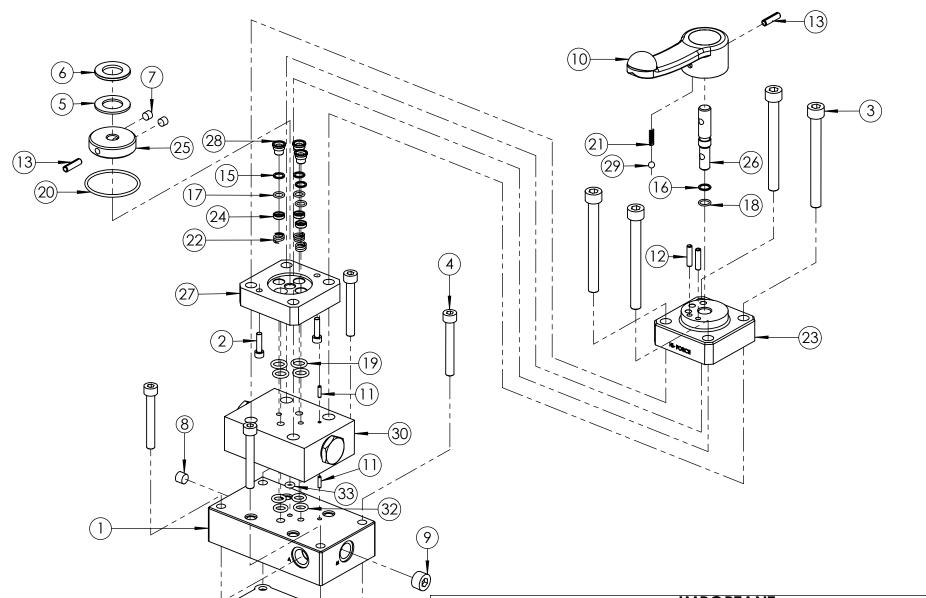
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<u>IMPORTANT</u>

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.



3 WAY, MANUALLY OPERATED, PUMP MOUNTED DIRECTIONAL CONTROL VALVE (WITH LOAD HOLDING)

SERIAL NUMBERS
FROM BV2298

PRODUCT NO. VERSION PMV3L

SHT 2 OF 2 SHTS

13 14

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16 17

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ITEM NO.	PART NUMBER		DESCRIPTION	QTY.	SPARE PARTS	SERVIC PARTS
1	VFC010BF012		VALVE MOUNTING BLOCK	1		
2	BLC005HU020	M5 x	20 mm HEX SOCKET CAP HEAD SCREW	2		
3	BLC010LC100	M1	0 x 100 mm HEX SOCKET CAP HEAD SCREW	4		
4	BLC008KC060	M8 x	60 mm HEX SOCKET CAP HEAD SCREW	4		
5	BSC035NA001		NEEDLE BEARING	1		
6	BSC035NA002		HOUSING WASHER	1		
7	FPC002PN001	1	/16"NPTF x 7/8" TAPER PLUG	2		
8	FPC003PN001	1/	8" x 3/4" NPT TAPER DRY SEAL PRESS PLUG	1		
9	FPC010PN002	3	/8" X 7/8" NPT SOCKET PLUG	1		
10	HLC012LP002		HANDLE	1		
11	PCC003RB006		Ø3 x 12 mm SELLOCK PIN	2		
12	PCC005RD002		Ø5 x 22 mm SPIROL PIN	2		
13	PCC006RD001		Ø6 X 22 mm SPIROL PIN	2		
14	SEC003KT001		VALVE GASKET	1	×	✓
15	SEC011BA001		BACK UP RING	3	×	1
16	SEC012BA002		BACK UP RING	1	×	1
17	SEC011RA001		NG - I.D. 8.10 mm, C.S. 1.6 mm, NITRILE 90	3	×	1
18	SEC012RA003		RING - I.D. 9 mm, C.S. 1.50 mm, NITRILE 70	1	×	•
19	SEC016RA002		RING - I.D. 10.77 mm, C.S. 2.62 mm, NITRILE 70	4	×	•
20	SEC049RF001	O-I	RING - I.D. 48.90 mm, C.S. 2.62 mm, NITRILE 90	1	×	•
21	SPC005KA001		SPRING	1		
22	SPC010CA001		Spring	3		
23	VFC000BD003		VALVE BODY	1		
24	VFC000SC001		SHEAR SEAL COLLAR	3		
25	VFC000SQ002		VALVE ROTOR	1		
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	SPARE PARTS	SERVICE PARTS	RE	VISION
26	VFC000SR002	SPINDLE	1			1	5717
27	VFC000ST001	SHEAR SEAL PLATE	1			2	6233
28	VFC000SU001	SHEAR SEAL	3			3	
29	BAC006SN000	Ø6 mm STEEL BALL	1			4	
30	VA305	SINGLE PO CHECK VALVE	1			5	
31	BPC010SP004	3/8 NPT PLASTIC BLANKING PLUG (RED)	1			7	
32	SEC014RA001	O-RING - I.D. 9.19mm, C.S. 2.62mm, NITRILE 90	4	×	✓	8	
33	SEC010RF002	O-RING - I.D. 4.42 mm, C.S. 2.62 mm, NITRILE 70	1	×	✓	10	
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						12	

NOTE:

- ALL PARTS ARE AVAILABLE TO BE ORDERED AS SPARE PARTS (UNLESS MARKED WITH $\pmb{\varkappa}$).
- PARTS MARKED WITH ✓ARE ONLY AVAILABLE IN **DCV-M1** : **SERVICE KIT (3 & WAY MANUAL VALVES**).
- IF ITEM NO. 30 IS ORDERED AS A SPARE PART, THIS ALREADY COMES WITH ITEM NO.s 32 & 33. THEREFORE THESE ARE NOT REQUIRED TO BE ORDERED SEPERATELY.

IMPORTANT

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Hi-Force

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VALVE ASSEMBLY 3 WAY PMV3-L

SERIAL NUMBERS

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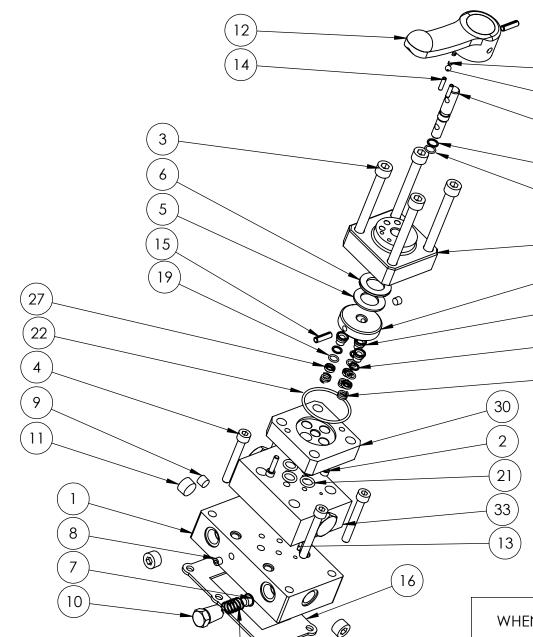
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UP TO BU8049

SPARE PARTS LIST NO. PMV3-LP1



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	VFC010BF007	VALVE MOUNTING BLOCK	1
2	BLC005HU020	CAP HD SCREW	2
3	BLC010LC100	CAP HD SCREW	4
4	BLC008KC060	CAP HD SCREW	4
5	BSC035NA001	NEEDLE BEARING	1
6	BSC035NA002	HOUSING WASHER	1
7	FFC011MG001	LAST CHANCE FILTER	1
8	FPC002PN001	PLUG	2
9	FPC003PN001	PLUG	1
10	FPC010PN001	3/8 NPT BLANKING PLUG	1
11	FPC010PN002	3/8 X 7/8 IN. NPT SOCKET PLUG	3
12	HLC012LP002	HANDLE	1
13	PCC003RB006	SPRING PIN	1
14	PCC004RC001	SPRING PIN	2
15	PCC006RD000	SPRING PIN	2
16	Х	GASKET	1
17	Х	BACK UP RING	3
18	Х	BACK UP RING	1
19	Х	O - RING	3
20	Х	O - RING	1
21	Х	O - RING	4
22	Х	O - RING	1
23	SPC005CA001	SPRING	1
24	SPC010CA001	SPRING	3
25	SPC014LC001	COMPRESSION SPRING FOR FILTER	1
26	VFC000BD003	VALVE BODY	1
27	VFC000SC001	SHEAR SEAL COLLAR	3
28	VFC000SQ002	VALVE ROTOR	1
29	VFC000SR002	SPINDLE	1
30	VFC000ST001	SHEAR SEAL PLATE	1
31	VFC000SU001	SHEAR SEAL	3
32	Χ	6 mm BALL	1
33	V-8470	DUAL CHECK VALVE	1
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ALL PARTS MARKED 'X' SUPPLIED IN KIT PMV4TP1-K ONLY

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