

MANUALLY OPERATED HYDROTEST PUMP, MAX PRESSURE 700 Bar

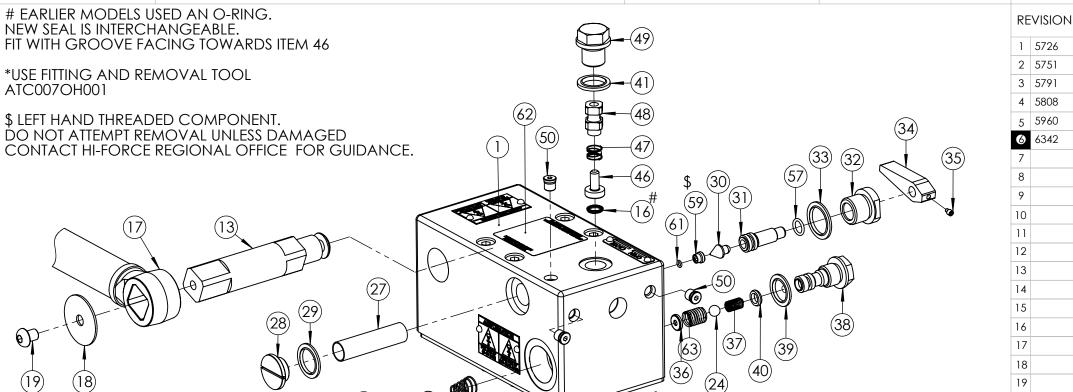
SERIAL NUMBERS

FROM BS0789

PRODUCT NO.
MHX700PU

SHT 1 OF 4 SHTS

20



(60)

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.



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MANUALLY OPERATED HYDROTEST PUMP, MAX PRESSURE 700 Bar

SERIAL NUMBERS

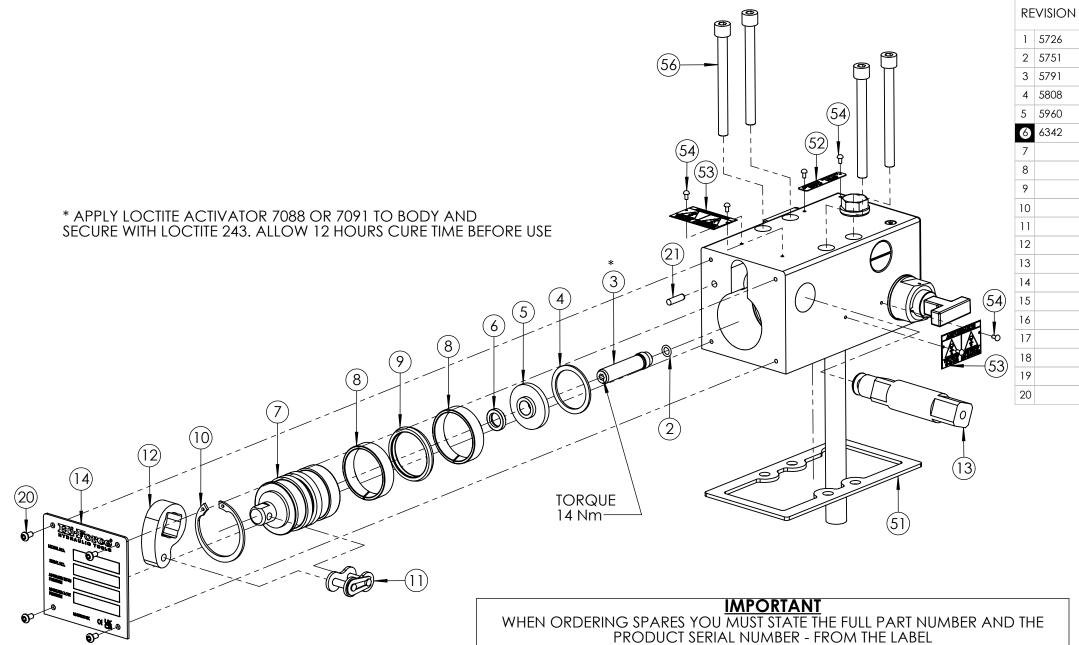
FROM BS0789

PRODUCT NO. MHX700PU

SHT 2 OF 4 SHTS



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





MANUALLY OPERATED HYDROTEST PUMP, MAX PRESSURE 700 Bar

SERIAL NUMBERS
FROM BS0789

PRODUCT NO.

MHX700PU

SHT 3 OF 4 SHTS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	SPARE PART AVAILABIL ITY	SERVICE KIT CONTENT S
1	HTC070MB003	BODY (MHX100-700)	1	Х	
2	SEC010RF001	O-RING - I.D. 6.35mm, C.S. 1.78mm, NITRILE 90	1	Х	✓
3	HTC070PH002	HIGH PRESSURE PISTON	1		
4	STC040TA002	SPIRAL RING, I.D. 40mm	1	Х	✓
5	HTC070PR003	SEAL RETAINER	1		
6	SEC012RA006	HIGH PRESSURE SEAL	1	Х	✓
7	HTC070PL002	LOW PRESSURE PISTON	1		
8	BSC047PC001	BEARING	2	X	✓
9	SEC047PA001	LOW PRESSURE SEAL	1	Х	✓
10	STC050BA001	CIRCLIP, INTERNAL 50mm x 2mm DIN472	1	Х	✓
11	STC006KD002	CONNECTING LINK	1		
12	HTC100MK002	CRANKSHAFT LEVER	1		
13	HTC100MC001	Crankshaft	1		
14	LAC100WC001	NAME PLATE	1	Х	
15	SEC019RE002	O-RING - I.D. 18.77mm, C.S. 1.78mm, NITRILE 90	1	X	✓
16	SEC010JF001	FACE SEAL	1	X	✓
17	HLA029BL001	HANDLE ASSEMBLY	1		
18	WAC006PC001	PENNY WASHER	1		
19	BLC008KH010	M8 X 10mm, HEX SOCKET BUTTON HEAD SCREW	1		
20	BLC004-H008	M4 X 8mm, HEX SOCKET BUTTON HEAD SCREW	4		
21	PCC005FC001	PIN DOWEL Ø5 X 18mm	1		
22	SPC015PB001	CONICAL SPRING	1		
23	BAC012TN001	Ø12mm BALL -STAINLESS STEEL GRADE 420	1	Х	✓

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	SPARE PART AVAILABIL	SERVICE KIT CONTENT	RE	EVISION
NO.				ITY	S	1	5726
24	BAC008TN001	Ø8mm BALL -STAINLESS STEEL	1	X	✓	2	5751
		GRADE 420	-	,		3	5791
25	HTA100CB001	CHANGE OVER VALVE	1			4	5808
26	WAC030KD000	M30 DOWTY WASHER	1	X	✓	5	5960 6342
27	HTC100FF001	FILTER	1			7	0042
28	HTC100FG001	FILTER RETAIN SCREW	1			8	
29	WAC018KD000	M18 DOWTY WASHER	1	Х	✓	9	
30	HTC100RS003	RELEASE VALVE	1			10	
31	HTC100RM004	RELEASE VALVE SPINDLE	1			11	
32	HTC100RB003	RELEASE VALVE BODY	1			12	
33	WAC020KD001	M20 DOWTY WASHER	1	Х	✓	13	
34	HLC008LS001	LEVER	1			15	
35	FAS004MD006	M4 X 6 HEX SOCKET DOG POINT SCREW	1			16	
36	HTC100VS009	VALVE SEAT	1			17	
37	SPC007CA003	COMPRESSION SPRING	1			18	
38	HTC100MV011	SPRING RETAINER	1			20	
39	WAC016KD002	M16 DOWTY WASHER	1	Х	✓		
40	SEC012YA001	SEAL	1	Х	✓		

NOTE:

- ALL PARTS ARE AVAILABLE TO BE ORDERED AS INDIVIDUAL SPARE PARTS, UNLESS MARKED WITH \pmb{x}
- ALL PARTS MARKED WITH \checkmark ARE AVAILABLE SERVICEABLE PARTS FOUND IN: SERVICE KIT MHX700PUSK01
- FOR FURTHER DETAILS ON **HTA100CB001**, PLEASE REFER TO HTA100CB001 EVD.

IMPORTANT

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MANUALLY OPERATED HYDROTEST PUMP, MAX PRESSURE 700 Bar

FROM BS0789

SERIAL NUMBERS

PRODUCT NO.
MHX700PU

SHT 4 OF 4 SHTS

REVISION

1 5726

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	SPARE PART AVAILABIL ITY	SERVICE KIT CONTENT S
41	WAC010HD000	3/8" BSP DOWTY WASHER	1	Х	✓
42	VRC001GS002	VALVE STEM	1		
43	SPC012CB001	Spring	1		
44	VRC001JS002	ADJUSTER SCREW	1		
45	VRC001HS003	VALVE BODY	1		
46	HTC100MV008	OUTLET SEAL	1		
47	SPC013CB001	COMPRESSION SPRING	1		
48	HTC100MV004	OUTLET SEAL GUIDE	1		
49	HTC100BG001	GAUGE PORT BOLT	1		
50	FPC008PM001	M8 ZERO LEAK PLUG	3		
51	15488	GASKET	1	Х	✓
52	LAC100WC002	RELEASE LABEL	1		
53	LAC100WC003	PRESSURE SELECTION LABEL	2		
54	FASO02HZ001	NO.4 x 3/16 HAMMER DRIVE SCREW	6		
55	TAC000PA003	SUCTION PIPE	1		
56	BLC008KC090	M8 X 90mm, HEX SOCKET CAP HEAD SCREW	4		
57	SEC013RA001	O-RING - I.D. 9.25mm, C.S. 1.78mm, NITRILE 90	1	X	✓
58	VRC001VS001	VALVE SEAT	1		
59	HTC100RS004	VALVE SEAT	1		
60	SEC004RF001	O-RING - I.D. 2.0mm, C.S. 1.0mm, NITRILE 90	1	X	✓
61	SEC005RF002	O-RING - I.D. 3.5mm. C.S. 1.0mm, NITRILE 90	1	Х	✓
62	LAC000WP001	HIGH/LOW CHANGE OVER LABEL	1		
63	SPC012CB002	COMPRESSION SPRING	1		

NOTE:

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MHX700PUSK01 SERVICE KIT

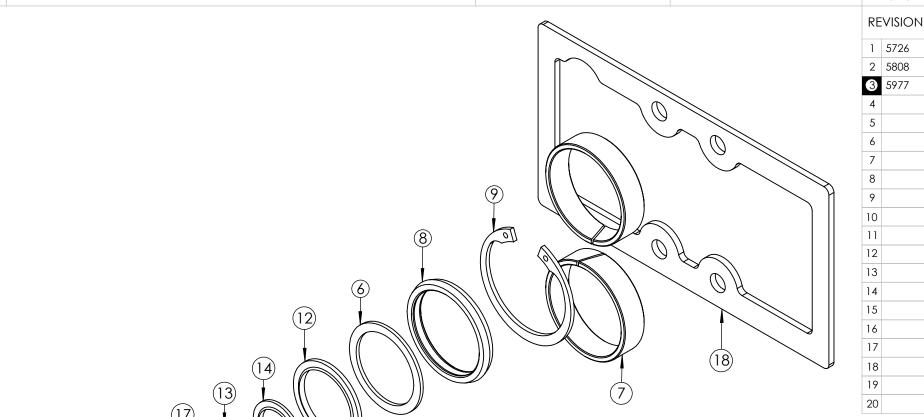
SERIAL NUMBERS

FROM BQ6940

PRODUCT NO.

MHX700PUSK01

SHT 1 OF 2 SHTS



IMPORTANT

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MHX700PUSK01 SERVICE KIT

SERIAL NUMBERS

FROM BQ6940

PRODUCT NO. MHX700PUSK01

SHT 2 OF 2 SHTS

REVISION

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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	SEC010RF001	O-RING - I.D. 6.35mm, C.S. 1.78mm, NITRILE 90	1
2	SEC012RA006	HIGH PRESSURE SEAL	1
3	SEC019RE002	O-RING - I.D. 18.77mm, C.S. 1.78mm, NITRILE 90	1
4	SEC013RA001	O-RING - I.D. 9.25mm, C.S. 1.78mm, NITRILE 90	2
5	SEC007RA001	O-RING - I.D. 3.69mm, C.S. 1.78mm	1
6	STC040TA002	SPIRAL RING, I.D. 40mm	1
7	BSC047PC001	BEARING	2
8	SEC047PA001	LOW PRESSURE SEAL	1
9	STC050BA001	CIRCLIP, INTERNAL 50mm x 2mm DIN472	1
10	BAC008TN001	Ø8mm BALL -STAINLESS STEEL GRADE 420	1
11	BAC012TN001	Ø12mm BALL -STAINLESS STEEL GRADE 420	1
12	WAC030KD000	m30 dowty washer	1
13	WAC018KD000	M18 DOWTY WASHER	1
14	WAC020KD001	M20 DOWTY WASHER	1
15	WAC016KD002	M16 DOWTY WASHER	1
16	SEC010YA001	SEAL	1
17	WAC010HD000	3/8" BSP DOWTY WASHER	1
18	15488	GASKET	1
19	SEC012YA001	SEAL	1

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PRODUCT NO.
HTA100CB001

SHT 1 OF 1 SHTS

REVISION

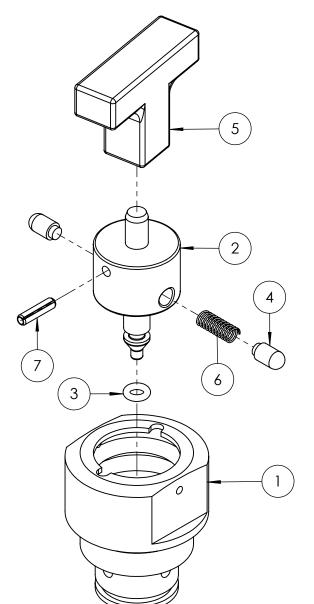
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	SPARE PART AVAILABILITY	SERVICE KIT CONTENTS	1 2	5726 5932
1	HTC100CB002	CHANGE OVER VALVE BODY	1	*		4	
2	HTC100CM001	CHANGE OVER PLUNGER	1	*		5	
3	SEC007RA001	O-RING - I.D. 3.69mm, C.S. 1.78mm	1	*	✓	6	
4	PCC005FB001	DOWEL PIN	2			8	
5	HLC006KT001	HANDLE	1			9	
6	SPC005CA006	Spring	1			10	
7	PCC003SC001	Ø3 x 12 mm SELLOCK PIN	1			12	
						13	

NOTE:

- ALL PARTS AVAILABLE TO ORDER AS AN INDIVIDUAL SPARE PART UNLESS MARKED *

PARTS MARKED ✓ ARE ONLY AVAILABLE IN THE FOLLOWING SERVICE KITS:

- MHX100PUSK01
- MHX300PUSK01
- MHX500PUSK01
- MHX700PUSK01
- MHX1000PUSK01

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MHX PUMP - HYDRAULIC SCHEMATIC DRAWING

SERIAL NUMBERS
ALL

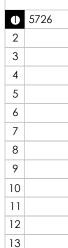
PRODUCT NO.

MHX

version 01

SHT 1 OF 1 SHTS

REVISION



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