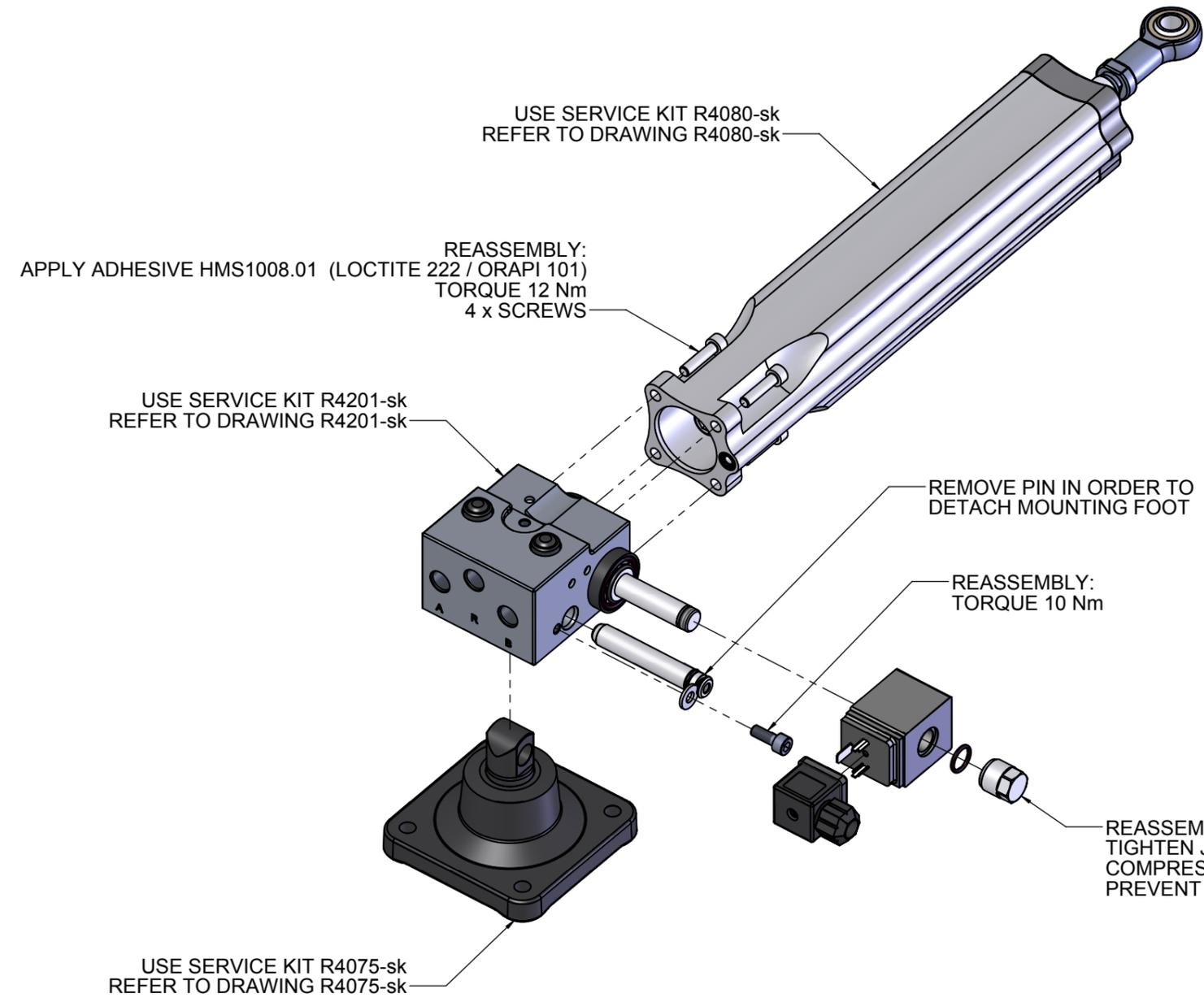


RELEASED DRAWING

PROVISIONAL - DRAWING FOR REVIEW ONLY NOT FOR MANUFACTURING PURPOSES
 PROTOTYPE - DRAWING FOR SMALL PROTOTYPE BATCHES
 RELEASED - DRAWING FOR PRODUCTION BATCHES

1
2
3
4
5
6
7
8
9
10



NOTES:

- 1) PRODUCT SERVICE KIT COMPRISES SUB-KITS LISTED IN TABLE
- 2) REFER TO SUB-KIT DRAWINGS FOR GUIDANCE, INCLUDING THE CORRECT BOLT TORQUES, LUBRICANTS AND ADHESIVES
- 3) KIT SHALL INCLUDE A COPY OF THE SERVICING INSTRUCTIONS: "K:\11 Product Documentation & Labels\Manuals & Enclosures\ Customer Documentation\Marine Service Instructions.pdf"
- 4) ASTERISK (*) IN PART No. FIELD MEANS PART No. IS SAME AS DRAWING No.

ITEM NO.	DRG NO	PART NO	DESCRIPTION	STOCKCODE	R4200-sk
1	R4075-sk	R4075-sk	R4075-sk	NOT STOCKED	1
2	R4201-sk	R4201-sk	MC+40 MANIFOLD ASSEMBLY SERVICE KIT	NOT STOCKED	1
3	R4080-sk	R4080-sk	MC+/ML+40 CYLINDER SUB ASSEMBLY SERVICE KIT	NOT STOCKED	1

<p>Hy-Pro motion and control solutions</p> <p>© 2013 DOCUMENT: hypro.slddrw</p>	<p>TOLERANCES UNLESS OTHERWISE STATED DECIMAL None +/- 1 mm DECIMAL 0.0 +/- 0.25mm DECIMAL 0.00 +/- 0.10mm ANGLES +/- 0.5° REFER BS308 PARTS 1 TO 3 ALL DIMENSIONS IN mm</p>	MATERIAL	TREATMENT	DESCRIPTION	MC+40 CYLINDER SEVICE KIT		
		<p>HYPRO MANUFACTURING QUALITY STANDARDS APPLY DO NOT SCALE IF IN DOUBT ASK HYDRAULIC PROJECTS LTD. 01626 863634 www.hypro.co.uk enquiries@hypro.co.uk</p>	<p>SHEET SCALE 1:3 APPROX. SCALE WHEN PRINTED A3</p>	<p>STOCK CODE NOT STOCKED</p>	<p>DRG NO R4200-sk Sheet1 of 3</p>	<p>ISSUE 03</p>	

RELEASED DRAWING

PROVISIONAL - DRAWING FOR REVIEW ONLY NOT FOR MANUFACTURING PURPOSES
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TOTAL BOM - FOR REFERENCE ONLY.

THIS BOM CONTAINS A LIST OF ALL INDIVIDUAL PARTS CONTAINED WITHIN THE KIT.
 THE FOLLOWING SUB-KITS HAVE BEEN 'EXPLODED' AND THEIR COMPONENTS INCLUDED HERE:

R4201-sk ISSUE 02; R4048-sk ISSUE 02; R4075-sk ISSUE 02; R4080-sk ISSUE 02

THIS BOM SHOULD BE CONSIDERED OUT-OF-DATE IF A SUB-KIT HAS BEEN REVISED SINCE THE STATED ISSUE No.

ITEM NO.*	DRG NO	PART NO	DESCRIPTION	STOCKCODE	R4200-sk
1		200-011-4490	O RING	V02530	2
2		200-012-4470	O RING	000538	1
3		200-014-4490	O RING	V02560	2
4		200-015-4485	O RING	000570	1
5		200-018-4490	O RING	V02600	1
6		200-022-4490	O RING	V02640	1
7		200-904-4490	O RING	V02977	4
8		200-908-4490	O RING	V02980	1
9		202-672-4490	O RING	000739	3
10		206-325-4470	O RING 25mm ID 3mm Thk	000746	2
11	B1009	C2 4010 N3584	40mm PISTON SEAL (PARKER C2 4010 N3584 40x32x5.5)	000742	2
12	B1009	C1 1049 N3571	16mm ROD SEAL (PARKER C1 1049 N3571 16x22.5x4.5)	000742	1
13	B1009	FR 3505 Q5029	GUIDE STRIP FOR 40mm DIA PISTON (PARKER FR 3505 Q5029)	000742	1
14	B1009	A1 1016 N3587	16mm ROD WIPER SEAL (PARKER A1 1016 N3587 16x22x5)	000743	1
15	R4229	*	SOLENOID TUBE CORROSION PROTECTION SLEEVE	042290	1
16		BS 0356-24	SPIRAL BACK UP 40 x 1.4 x 36	000940	2
17	B5001	B5001.03	5/16" CHROME STEEL BALL	V06520	4
18		LC-042C-6MW	COMPRESSION SPRING	001199	2
19		LCM-050C-5MW	AC VALVE SPRING	001188	2
20	B5012	B5012.40S	40 mm INTERNAL CIRCLIP TO DIN 472 (STAINLESS STEEL)	002379	1
21		B5019	6mm SNAP RIVET	003184	2

* BOM ITEM Nos.
 NOT LINKED TO
 BALLOON VALUES

Hy-Pro
 motion and control solutions

TOLERANCES
 UNLESS OTHERWISE STATED
 DECIMAL None +/- 1 mm
 DECIMAL 0.0 +/- 0.25mm
 DECIMAL 0.00 +/- 0.10mm
 ANGLES +/- 0.5°
 REFER BS308 PARTS 1 TO 3

ALL DIMENSIONS IN mm

MATERIAL

TREATMENT

DESCRIPTION

MC+40 CYLINDER SEVICE KIT

HYPRO MANUFACTURING QUALITY STANDARDS APPLY
 DO NOT SCALE IF IN DOUBT ASK
 HYDRAULIC PROJECTS LTD. 01626 863634
 www.hypro.co.uk enquiries@hypro.co.uk

SHEET SCALE

1:1
 APPROX. SCALE
 WHEN PRINTED A4

STOCK CODE

NOT STOCKED

DRG NO

R4200-sk

Sheet2 of 3

ISSUE

03



2013

DOCUMENT: hypro.slddrw

