

[PRICING: 11/2014] **Contact:** [guyslp@gmail.com](mailto:guyslp@gmail.com)

**Rolls-Royce/Bentley SY Hydraulic Seals & Kits**

**All seals are intended for RR363 cars only, and are Shore 70 Durometer Black EPDM**

	<i>Inner Diam.</i>	<i>Outer Diam.</i>	<i>Cross Section</i>	<i>AS568 Number</i>
	ID	OD	CS/Thickness	

**UE36516 \$1.00 per 2 seals**

O-Ring, Hydraulic Feed Lines to Pumps (need 2)	7/32 (.2187)	11/32 (.3437)	1/16 (0.625)	AS568-009
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**RH2436 – Seal Kit, Height Control Valve [revised 6/2013] \$15.00/kit**

O-Rings

Qty 3	7/16" (0.4375)	5/8" (0.625)	3/32" (0.09375)	-111
Qty 1	¾" (0.75)	15/16" (0.9375)	3/32" (0.09375)	-116
Qty 1	7/8" (0.875)	1-1/16" (1.0625)	3/32" (0.09375)	-118
Qty 1	1-1/16" (1.0625)	1-¼" (1.25)	3/32" (0.09375)	-121

Quad-Ring (X-Ring)

Qty 2 (Crewe Part # UR10832)	9/16" (0.5625)	¾" (0.75)	3/32" (0.09375)	-113
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**RH2438 – Seal Kit, Brake Pump \$10.00 seal kit (no metal sleeve)**

O-Rings

Qty 3	7/8 (.875)	1 1/8 (1.125)	1/8 (.125)	AS568-212
Qty 2	1 1/16 (1.0625)	1 5/16 (1.3125)	1/8 (.125)	AS568-215
Qty 1	1 ¼ (1.125)	1 ½ (1.5)	1/8 (.125)	AS568-218
Qty 1	9/16 (.5625)	11/16 (.6875)	1/16 (.0625)	AS568-015

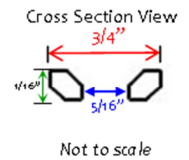
Metal Sleeve, Beveled starting half way down (1/32) on outside, tapering toward inside

And beveled down starting at top to halfway point (1/32) toward center.

Were this unbeveled, it would be a metal square ring:

(bevel angle not known)

5/16 (.3125)	¾ (.75)	1/16 (.0625)
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**Restrictor Valve O-rings (1 per valve) [added 12/2013] \$1.00 per 2 seals**

7/32 (.2187)	11/32 (.3437)	1/16 (0.625)	AS568-009
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		<b>Inner Diam.</b>	<b>Outer Diam.</b>	<b>Cross Section</b>	<b>AS568 Number</b>
		ID	OD	CS/Thickness	

**RH2435 (formerly RH10067) – Accumulator Valve Overhaul Kit** [*locations added 5/2014*] **\$10.00 – seal kit**

O-Rings **(for these five seals, which are generally all you need)**

Qty 3	(bobbin exterior rings)	7/8 (.875)	1-1/8 (1.125)	1/8 (.125)	AS568-212
Qty 1	(sealing plug ring)	9/16 (.5625)	¾ (.75)	3/32 (.0937)	AS568-113
Qty 1	(accum to valve body)	1 ¼ (1.125)	1 ½ (1.5)	1/8 (.125)	AS568-218

1 ¼” Spring Clip/Circlip

Spacing Washers Qty 2 19/32 (.5937) 1-1/32 (1.0312) 1/32 (.0312)

Spacing Washers Qty 2 “ “ 1/64 (.0156)

Wave Spring Washer Qty 1 “ “ 1/64 (*charge port between warning plate and accumulator body; if warning plate is missing skip it*)

Aluminum Sealing Disc 23/32 (.7187) 1/16 (.0625)

Regulator Valve Disc - Crewe Issue, **no known substitute**

Kit UE36874 (included as part of RH2435/RH10067)

Square Ring		1/16 (.0625)	3/16 (.1875)	1/16 (.0625)	AS568-003
Fluon (ETFE) Sleeve		5/32 (.1562)	¼ (.25)	3/32 (.0937)	

*These two parts comprise the sealing ring on the piston that is inside the bobbin. The square ring is placed in the channel of the piston first, then the fluon sleeve is slid on over it and completely covers it.*

**RH2619 – Accumulator Rebuild Kit (for RR363 motorcars) \$5.00 for the 2 necessary O-rings & a PTFE ball**

*If you're removing and reinstalling either the accumulator and/or the charge port cap without taking the accumulator apart. Let me know which charge port you have.*

Diaphragm Qty 1 - Crewe Issue, **no known substitute**

		<b>Inner Diam.</b>	<b>Outer Diam.</b>	<b>Cross Section</b>	<b>AS568 Number</b>
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O-Rings

Qty 1	(accum to valve body)	1 ¼ (1.125)	1 ½ (1.5)	1/8 (.125)	AS568-218
Qty 1	(non-beveled charge port, SY2)	3/8 (.375)	1/2 (0.5)	1/16 (.0625)	AS568-012
Qty 1	(beveled charge port, SY1)	7/32 (.2187)	11/32 (.3437)	1/16 (.0625)	AS658-009

*If you have an accumulator that has a beveled edge leading up to the charge port opening then you want to use the AS568-009 O-ring as the tertiary seal. This style is generally on the SY1 cars. If your charge port is flat, which is characteristic on SY2 cars, then use the AS568-012 instead. In any case one of these will be a cast aside if you have the complete kit.*

Nylon/PTFE Ball Bearing Qty 1 3/16 (.1875)

Metal Ball Bearing Qty 1 5/32 (.1562)