



**NOTE:** Lubricate all seals prior to assembly.

**IMPORTANT:**

Plunger replacement information:

- The old-style plunger (item 10) is no longer available. A new-style plunger must be ordered if plunger replacement is necessary.
- Refer to Repair Parts Sheet L4160 for part number of new-style plunger (replaces item 10).
- The new-style plunger O-ring (replaces item 7) **MUST** be used with the new-style plunger. The new-style plunger O-ring is included only in seal kits ending in "K1" (See RPS L4160).

• The old-style plunger O-ring (item 7) is **NOT USED** with the new-style plunger and should be discarded.

• The Glyd Ring (item 9) is **NOT USED** with the new-style plunger and should be discarded.

**NOTES:**

- 1) .125 BSPP plug torque: 100-110 in-lbs. [11,2-12,4 Nm]  
.250 BSPP plug torque: 125-135 in-lbs. [14,1-15,3 Nm]
- 2) Torque: 8-10 in-lbs [0,9-1,1 Nm] for 10, 18, 40, 70 kN.  
34-36 in-lbs [3,8-4,0 Nm] for 180 and 280 kN.
- 3) To service: Drill out stake. After service, stake lightly once 90° from installation notch or hole.
- 4) .125 vent plug torque: 54-66 in-lbs [6,2-7,6 Nm].  
.250 vent plug torque: 90-102 in-lbs [10,3-11,7 Nm].
- 5) Stop ring must be replaced if parts from any CSB seal kit are installed.

### Repair Parts List

Item	Model Number				Qty.	Description
	CSB10182	CSB18252	CSB40252	CSB70252		
1	PA1914005	PA1915005	PA1916005	PA1918005	1	Base
2	CZ840039	CZ863039	CZ883039	CZ912039	1	Spacer bushing
3	CZ842110	CZ865110	CZ881110	CZ910110	1	Spring
4	PA2719044	PA2723044	PA2726044	PA2729044	1	Stop ring
5	*DQ372041	**CY474041	★CY549041	✱CY550041	1	Wiper
6	PA1267950	PA1267950	PA1267950	PA1268950	1	Vent plug assembly
7	*PA2540203	**PA2541203	★PA2542203	✱PA2543203	1	O-ring (for old-style plunger)
9	*DA11608141	**DA11609141	★DA11610141	✱DA11611141	1	Glyd Ring
10	Part no longer available. See IMPORTANT above.				1	Plunger (old-style)
11	PA1844006	PA1844006	PA1844006	----	1	1/8 BSPP plug
	----	----	----	PA1845006	1	1/4 BSPP plug
12	*PA1286167	**PA1286167	★PA1286167	✱PA1286167	2	Copper gasket
13	CCA311028-1A	CCA311028-1A	----	----	2	Plug bolt
	----	----	PA1545028	PA1545028	2	Socket head cap screw (3mm x 3,5)
14	*B1011203	**B1011203	★B1011203	✱B1011203	2	O-ring
15	F100016-5	F100016-5	F100016-5	F100016-6	1	Ball

\*Items included in seal kit CSB10K. \*\*Items included in seal kit CSB18K. ★Items included in seal kit CSB40K. ✱Items included in seal kit CSB70K.

