

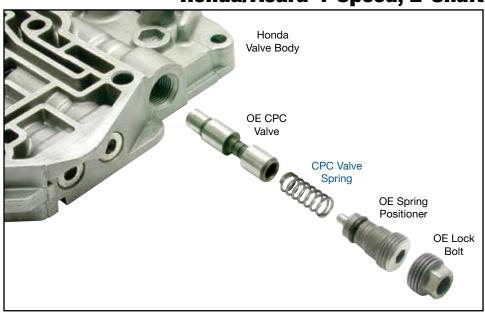
CPC Valve Spring

Part No. 88894

NOTE: Fits '96-'99 A4RA, B4RA and M4RA.

NOTE: For use in early-style units with .260" deep spring pocket and .480" long spring.

Honda/Acura 4-Speed, 2-Shaft



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NOTE: The tension on OE spring is set at the factory to a specific amount, based on application. It is critical that the factory setting be measured and noted prior to removing the spring positioner.

1. Disassembly

- a. Remove OE lock bolt and set aside.
- b. Measure distance from OE casting to OE spring positioner surface (**Figure 1**, **dimension A**).
- c. Remove OE spring positioner and OE spring.
- d. Remove CPC valve and measure spring pocket in valve and verify it is the early-style (**Figure 2**).



NOTE: This spring is typically broken into a number of sections, so care should be taken to remove all pieces.

Spring Positioner Lock Bolt CPC CPC Valve Valve Spring

Figure 2	Spring Pocket	Spring Length
Early-Style	.260"	.480"
Late-Style	.390"	.625"

2. Installation & Assembly

- a. Install Sonnax CPC valve spring into the spring pocket of OE CPC valve.
- b. Reinstall OE spring positioner, making sure that nubbed end is inserted into OE spring.
- c. OE positioner should be set so dimension "A" measurement (**Figure 1**) is .030" less than OE factory setting. For example, if the original factory measurement was .230", the Sonnax spring setting should be .200" (.230" minus .030").
- d. If OE factory setting was not taken, set the Sonnax spring setting to .195".
- e. Reinstall OE lock bolt.