

1996-99 Honda Civic CPC Valve Spring

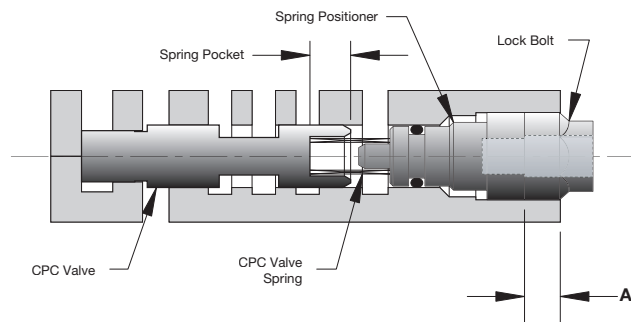
88894

1 Valve Spring

Installation Instructions:

Note: The tension on the oem 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. Remove the lock bolt and set aside.
2. Measure the distance from casting to spring positioner surface, as shown by dimension "A" in the cross-section illustration, and note.
3. Remove the spring positioner and OEM spring. This spring is typically broken into a number of sections, so care should be taken to remove all pieces.
4. Insert the Sonnax replacement spring into the spring pocket of the CPC valve.
5. Reinstall the spring positioner, making sure that the nubbed end is inserted into the spring.
6. The positioner should be set so the dimension "A" measurement is .030" less than the original factory setting. For example, if the original factory measurement was .230", the Sonnax spring setting should be .200" (.230" minus .030").
7. If the original factory setting was not taken, set the Sonnax spring setting to .195".
8. Reinstall the lock bolt.



Early Design = .260" spring pocket; .480" long spring

Late Design = .390" spring pocket; .625" long spring

