

### Converter Charge Regulated Pressure Regulator Valve

#### Part No.

**98892-04K**

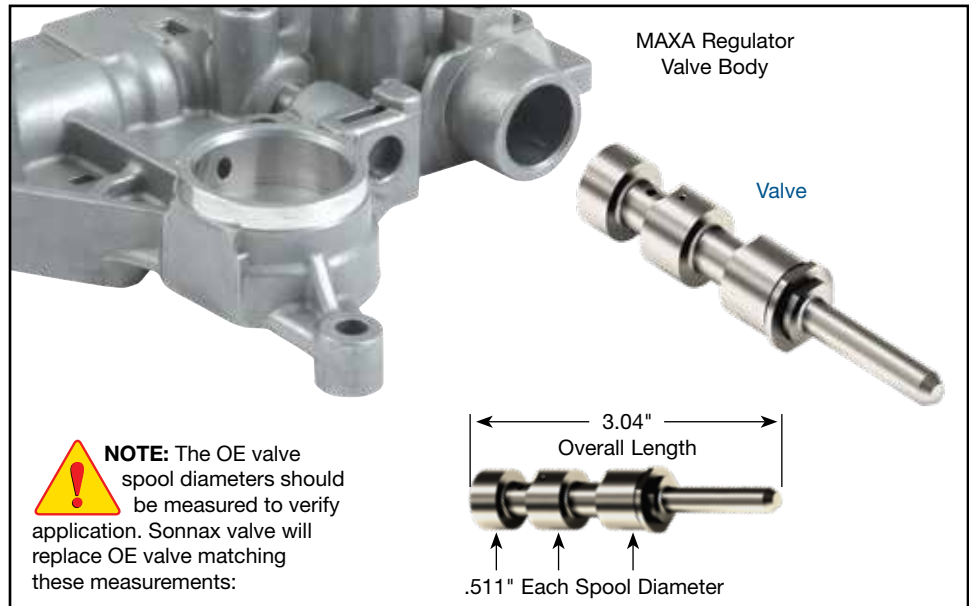
Patent No. D755,250

**NOTE:** This kit fits various Honda 4-speed, 3-shaft and 5-speed models. However, model to model, the appearance of valve bodies and the location of the pressure regulator valve bore may vary. The MAXA, 2.3L Accord model is illustrated here.

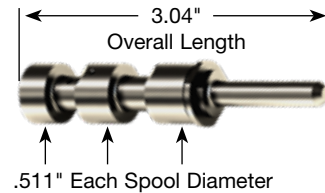
This kit fits 4/5 speed Honda/Acuras except: A6VA, AOYA, BOYA, MPOA, MPJA, APXA, MPXA, MP1A, PX4B, MPRA, RO, MPZA, M5HA, M1WA, M5DA, MPWA, MPYA.

This product will NOT correct a worn valve or pump body. It is recommended that pressure regulator bore wear, pump gear clearances and end plug leakage be checked prior to installation for best results. If test results for valve body in step 3 are lower than recommended minimum in-Hg, excess bore wear is indicated. In this case it will be necessary to recondition the bore and install Sonnax oversized converter charge regulated pressure regulator valve kit **98892-13K**.

### Honda/Acura 4-Speed, 3-Shaft, 5-Speed



**NOTE:** The OE valve spool diameters should be measured to verify application. Sonnax valve will replace OE valve matching these measurements:



**CAUTION:** The main pressure regulator valve is secured with relatively high spring force. Exercise caution when removing the retaining bolt and regulator spring cap, as these parts can eject from the valve body with strong force and high speed, potentially causing injury or property damage.

#### 1. Disassembly

- Remove OE retaining bolt and set aside for reuse.
- Remove regulator spring cap, stator reaction spring, valve spring(s) and main pressure regulator valve.
- Discard OE main pressure regulator valve; save all other components for reuse.



**NOTE:** Examine the valve body casting walls adjacent to the pressure regulator valve bore. Plug any holes drilled through the casting walls with epoxy.

#### 2. Installation & Assembly

- Ensure all debris has been removed from valve bores and valve body.
- Install Sonnax valve with the spring guide facing out.
- Reinstall OE valve spring(s).
- Reinstall OE stator reaction spring, followed by the OE regulator spring cap.
- Push spring cap in to expose the retaining slot, then install the OE retaining bolt.

#### 3. Final Testing

Vacuum testing at the port(s) indicated holds the recommended minimum 18 in-Hg.

