

TC Check Valve Kit

Part No.

98892-06K

- TC Check Valve
- Spring
- Sleeve
- Shim

Also Available for Honda 4/5 Speeds

Lube Regulated PR Valve

Part No. **98892-04K**



Sonnax offers a drop-in lube regulated pressure regulator valve

to prevent converter overheating in Honda/Acura models equipped with a four- or five-speed automatic transmission.

- Direct drop-in replacement part with no special tools required
- Maintains adequate converter charge and cooler flow at low rpm
- Checkball inside valve prevents converter drain back when vehicle is shut off

O-Ringed End Plug Kit

Part No. **98892-01K**

- End Plugs (3) 12mm
- End Plug 14mm
- End Plug (No O-Ring) 15mm
- Small O-Rings (5) (2 extra)



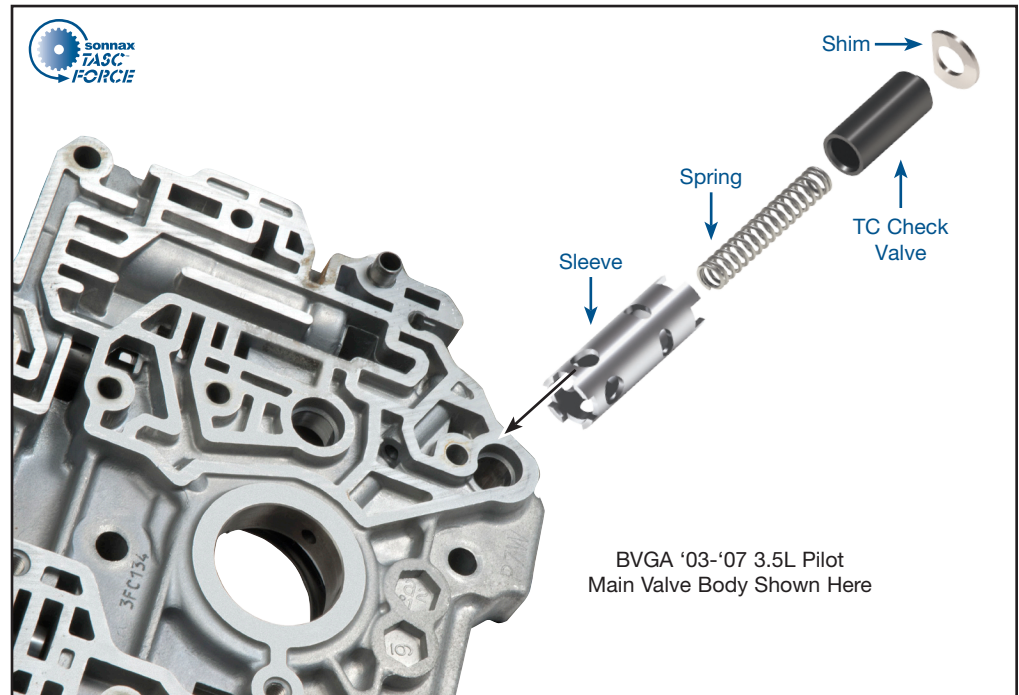
Available in a kit or sold separately, these three Sonnax end plugs replace worn

OE parts causing low CPC pressures and soft or inconsistent shifts in Honda four- or five-speed units with dual linear solenoids.

- Drop-in installation requires no machining or special tools
- Prevents loss of CPC and other critical oil pressures
- All end plugs and O-ring replacement kits also sold separately
- Can be used in other locations as needed

NOTE: The Sonnax parts shown here do not fit all Honda 4/5 speed valve bodies, which vary greatly from unit to unit. Details on these parts can be found online at www.sonnax.com.

Honda 4/5 Speed



An overheating torque converter is a common problem in Honda vehicles equipped with a four- or five-speed automatic transmission. This condition can be caused by a worn or stuck TC check valve, which reduces the pressure in the torque converter and leads to excess heat buildup.

Replacing the OE TC check valve with this Sonnax TC check valve kit will restore the torque converter pressure and prevent valve sticking. Some new OE castings have been discovered to be machined with an edge remaining at the relief ports. This kit also can be used to salvage those castings.

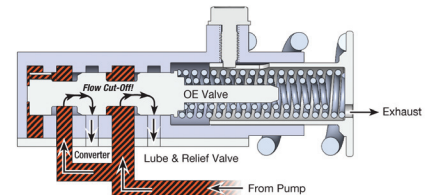
Features & Benefits

- Sleeve offers more valve support than OE bore, which reduces wear and stops the valve from sticking and helps prevent repeated converter related failure
- The valve sleeve is highly wear-resistant to increase life
- Direct drop-in replacement; no special tools required
- Salvages new OE valve bodies machined with an edge remaining at the relief ports

Sonnax Tech Article: **Overheated Honda Converters/740 Codes**

As seen in *Transmission Digest*, this Sonnax article uncovers the truth behind all those "bad" Honda converters and their 740 codes.

Find out exactly how to prevent these problems with a simple correction to oil flow using the Sonnax lube regulated pressure regulator valve **98892-04K**.



OE Valve Out of Position = Converter and lube circuits are shut off, causing a low oil flow condition that leads to converter overheating.

Read the article in the Sonnax online tech library at www.sonnax.com or pick up the September 2011 edition of *Transmission Digest*.