<u>UPDATE:</u> The 4L6-ISO-3 Valves work great even in worn GM/SRTA rebuilt valve bodies. This upgrade let's you use a torque converter with any style lockup plate for normal use. <u>HOWEVER</u>, IF your working on a vehicle WITH Cylinder Deactivation (shuts off cylinders at cruise) then it's important to USE the correct converter lining (woven carbon) and use the New Longer ISO Valve <u>WITHOUT</u> ANY SPRING. The reason for this is the computer needs to intentionally slip the converter when cylinder deactivation is commanded to reduce a driveline vibration from being "felt" while shutting off cylinders.

Cylinder Deactivation Info:Year & Models using Cylinder Deactivation

2005-07 Buick Rainier 5.3L 2007-09 Avalanche 5.3L 2008-09 Avalanche 6.0L

2005-09 Trailblazer, Envoy Denali 5.3L

2007-10 Silverado, Sierra, Suburban, Yukon, Tahoe, 1500 5.3L

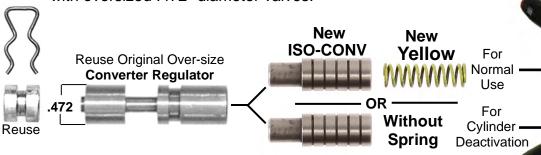
2007-08 Silverado, Sierra, Suburban,

Yukon, Tahoe, 1500 6.0L

SRTA & GM rebuilds can have OVERSIZE valves & still wear the VB.

Original Oversize GM/SRTA Valves

1. Remove and discard the spring and isolator valve. Save the Converter Regulator Valve, End Plug and Clip. Measure the diameter of the Converter Regulator Valve. This product only fits GM/SRTA rebuilt valve bodies with oversized .472" diameter valves.



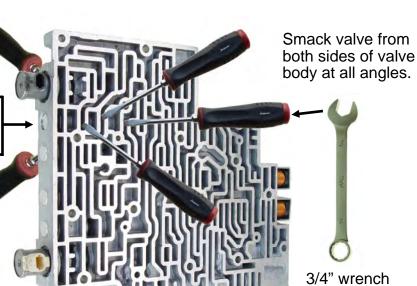
2 Insert ISO-CONV Valve into bore. Check for free movement. The valve must fall in and out of bore. Clean the bore again.

For Normal Use:

Install New Yellow spring into hollow end of New ISO-CONV Valve and install them spring first into VB. Re-install original Converter Regulator Valve, End Plug and Retainer.

Models with Cylinder Deactivation:

Install **New ISO-CONV Valve with NO Spring** into VB! Re-install original Converter Regulator Valve, End Plug and Retainer. The Stem of NEW ISO-CONV will contact Converter Regulator valve and "float" back and forth in the bore. This is correct. Really!



Valve Sticky? Do this:

Insert new valve into bore. Place screw driver with tip against valve on unpolished stem. Whack screw driver *smartly* with 3/4" wrench from all angles and from the back side. Then repeat step 2.

4L6-ISO-3 10Sept2015 © TransGo 2015