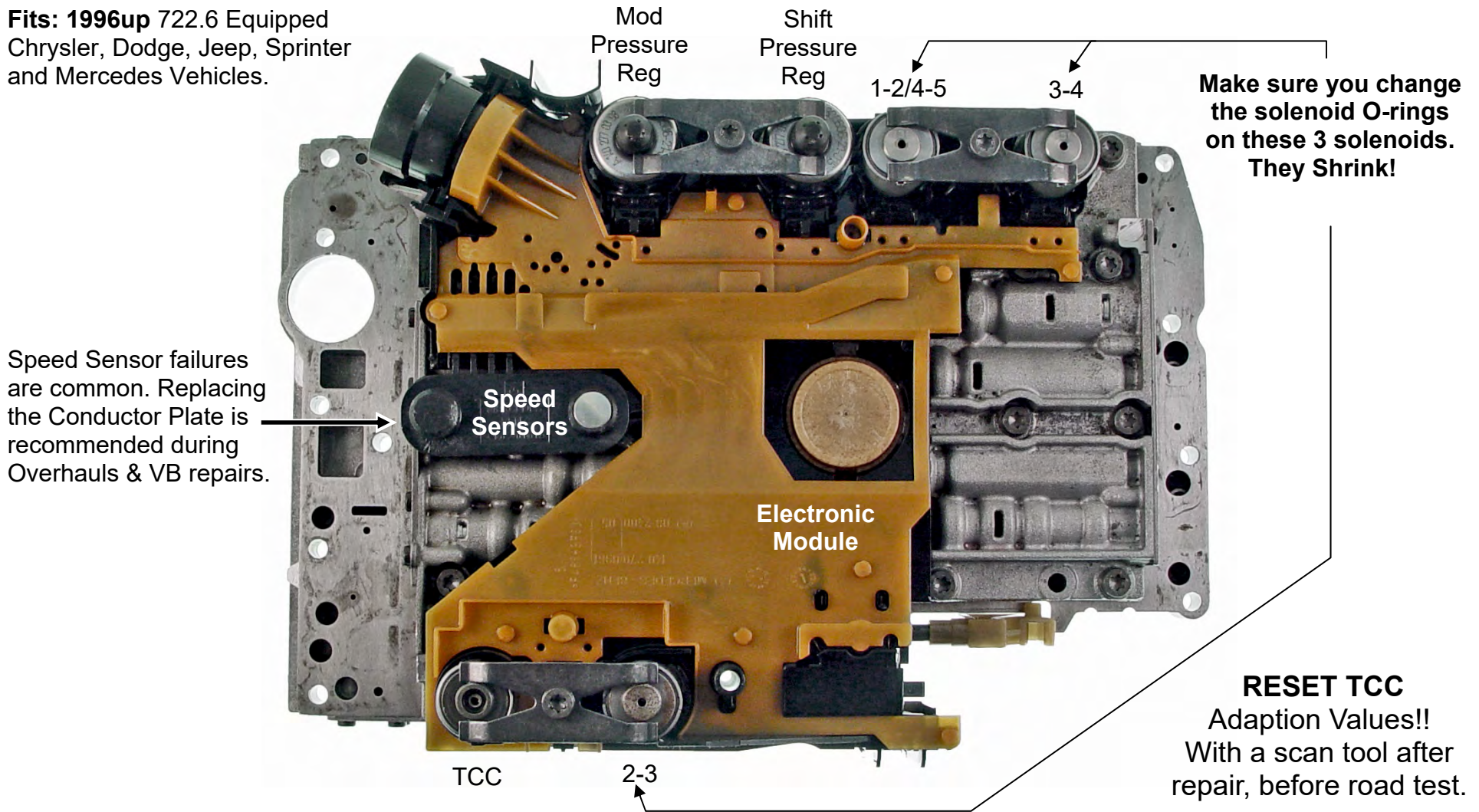


SK® 722.6

Corrects/Prevents/Reduces

Insufficient Pressure Rise, 2-3 Flair, TCC Slip or shudder, Soft Shifts, Shudder on Hard Throttle Acceleration from a stop.

Fits: 1996up 722.6 Equipped Chrysler, Dodge, Jeep, Sprinter and Mercedes Vehicles.



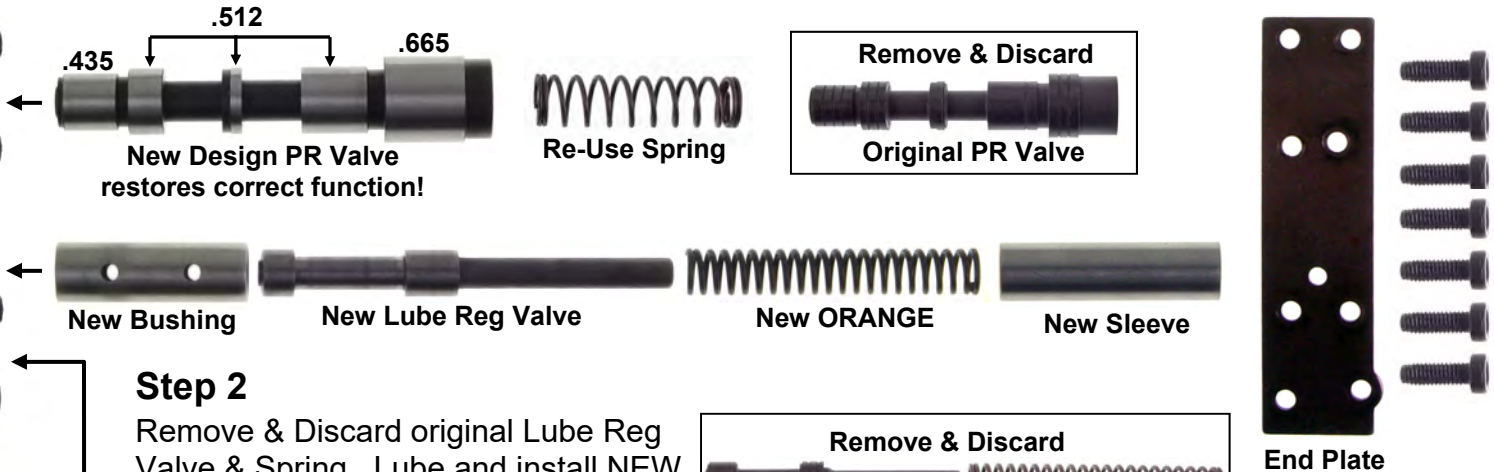
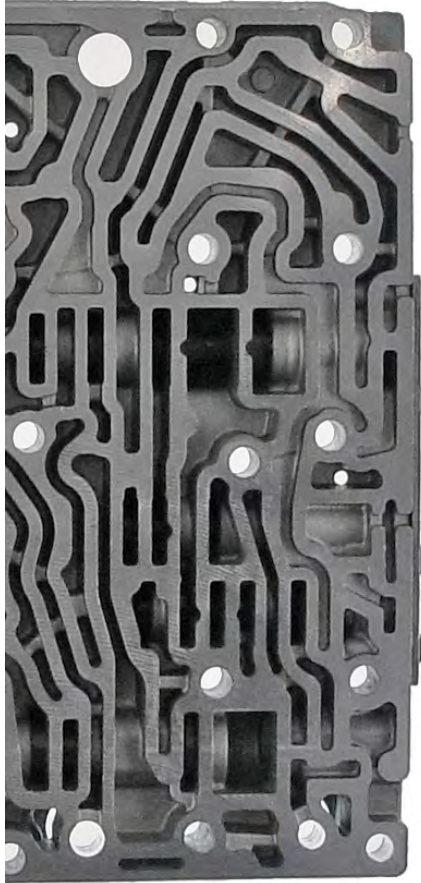
The following page is the repair work. The last pages are for reference only. If your small part locations differ from what is shown, re-install them as found.

Repair Work for Upper Body

Step 1

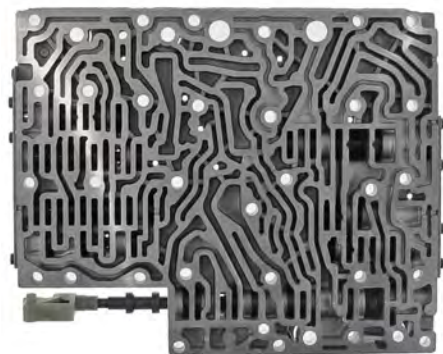
Remove end plate & original PR Valve. Measure **each land diameter**. If your valve diameters are within a thou or 2 of our valve, Perfect! Use the **New PR Valve** and re-use the original spring. **If your valve is different**, carefully check valve & bore for wear before re-using the original parts.

Heads Up! Our **New PR Valve** fits the **most common** PR valve size. Meaning, there are other sizes, as well as aftermarket repairs that may have bored the valve body to use an oversized valve. **Always** measure your original valve.



Step 2

Remove & Discard original Lube Reg Valve & Spring. Lube and install NEW design Lube Reg Bushing, Valve, Sleeve & Spring. That's it! It's fixed!



Remove this plate to do repair work.



Step 3

Clean & re-install 2-3 O-lap Reg and End Plate.

Repair Work for Lower VB

Step 1

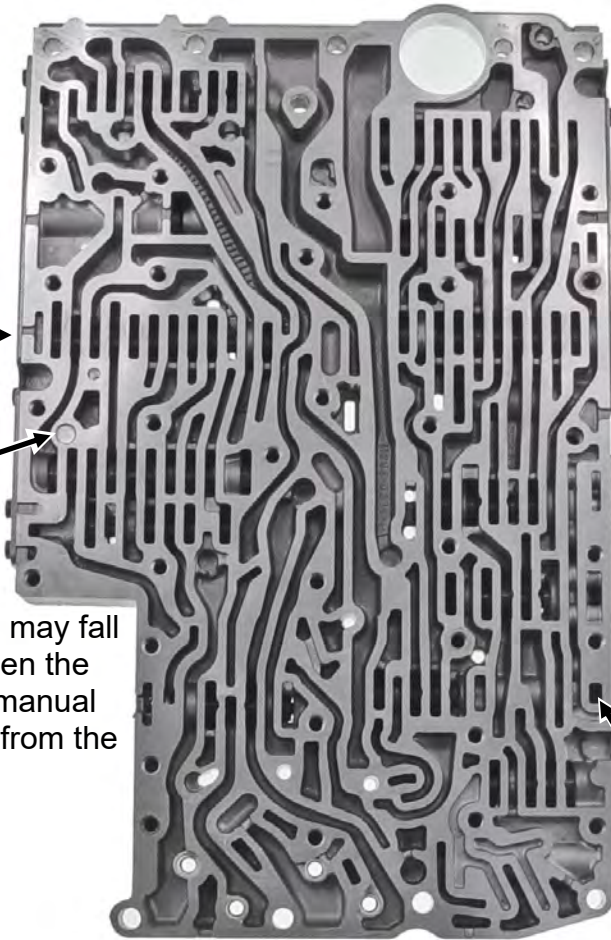
The 2-3 Shift Pressure Valve Spring often is broken. For your convenience we have provided a **NEW RED** replacement spring. Always look for broken springs when working on these VB's.

New Red



VB Alignment Pin

VB Alignment Pin may fall out of position when the detent spring for manual valve is removed from the bottom of VB.



Step 2

The **1st Design** Ctrl Pressure Reg Valve spring is often broken. For your convenience we have provided a **NEW White** replacement spring. **DO NOT** use the new white spring on the **2nd Design** Ctrl Press Reg valve!

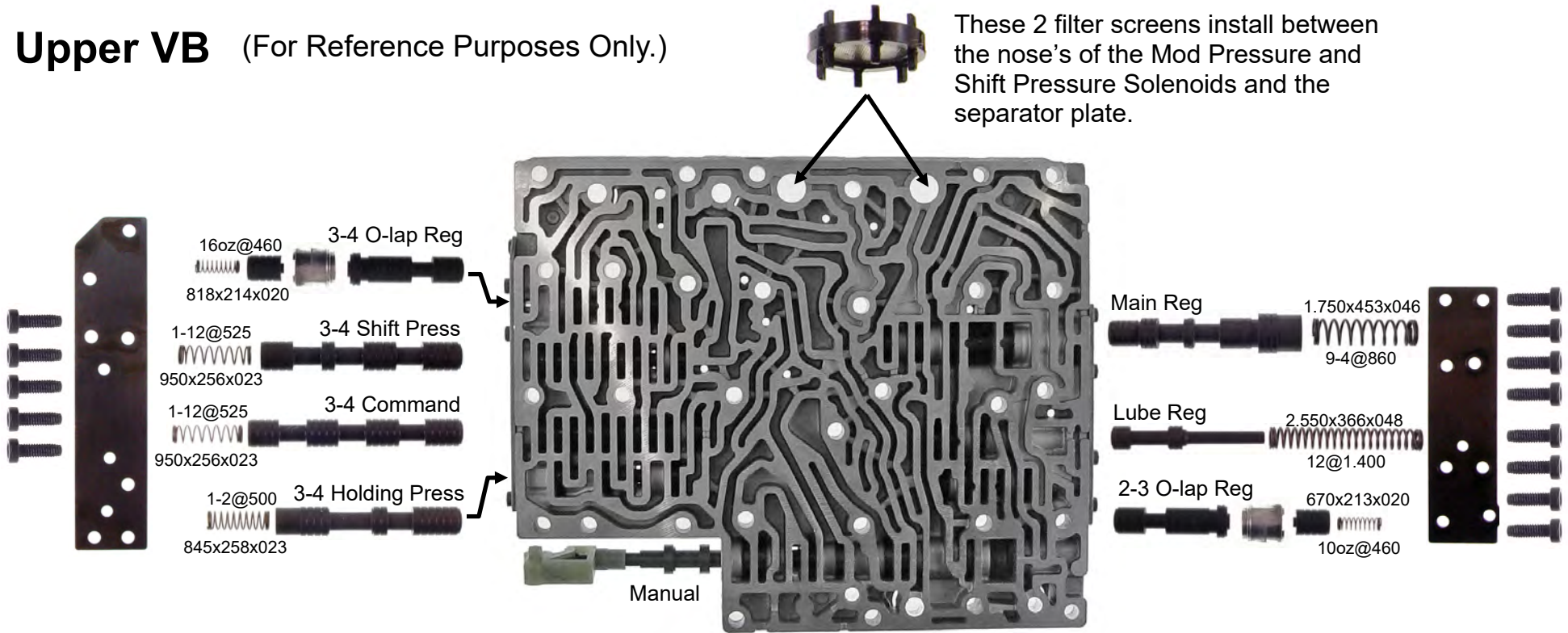


IF YOU see a spring thru this opening, no need to take apart.
You have 2nd design Ctrl Pressure Reg.

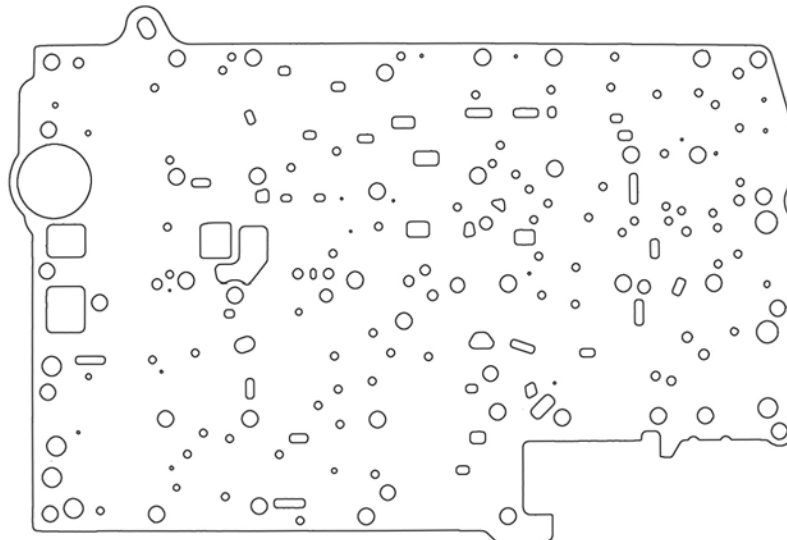
This completes the repairs. The following pages are for reference only and may differ than the model you are working on. Always return small parts to the locations you found them in originally.

Upper VB (For Reference Purposes Only.)

These 2 filter screens install between the nose's of the Mod Pressure and Shift Pressure Solenoids and the separator plate.



Plate



Mr. Shift

Have a great day!

Lower VB (For Reference Purposes Only.)

Ⓒ = Steel Ball .215

Ⓓ = Rubber Ball .215

Ⓔ = Alignment Pin 

