



48-PLT-01

**Improved 4L80E VB Plate
Tougher and Zinc plated.**

Parts Person: TransGo plate fits 1991 to 2008, replacing over 25 OE part numbers.

Hello Mechanic

You may find one or more of the shift feed holes are smaller than original plate, especially on 91-92 models.

Upshift feed hole sizes furnished are our favorite average sizes for all models.

Try it we think you will like it.

Or, if you prefer you can match the sizes in original separator plate.

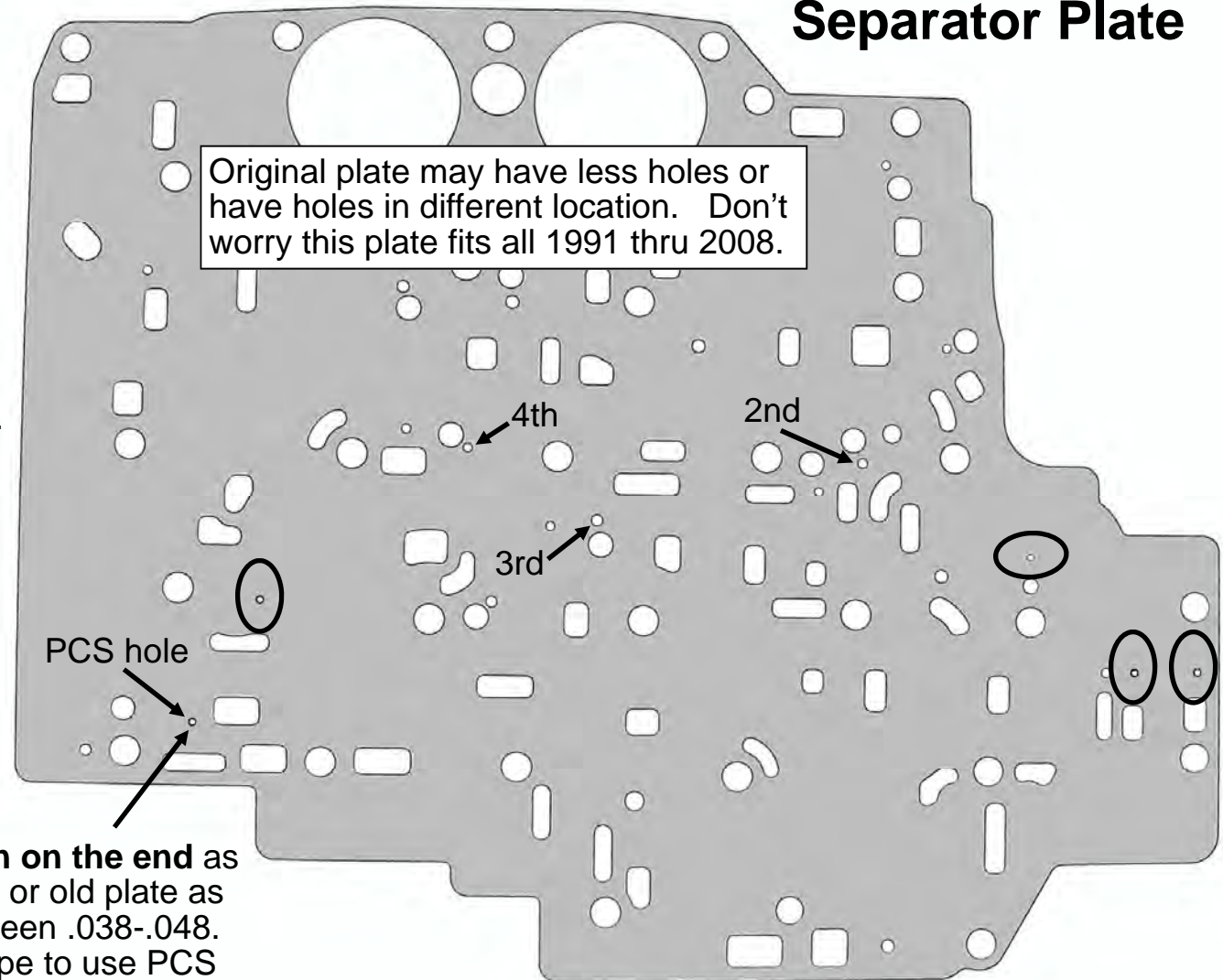
ALWAYS check holes ***circled*** to make sure they are in the plate.

If they are not in the plate center punch and drill them .031 (1/32") or .039 (1mm) using the gasket as a guide.

Plate furnished does not have PCS Balance hole.

IF the PCS solenoid has a screen on the end as shown on next page, use gasket or old plate as guide and make a **PCS hole between .038-.048. Also, VB **must** be NON-Vented type to use PCS solenoid with a screen on the end.**

Separator Plate



Over

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Actuator Valve Bore Wear:

Pressure OK COLD and LOW when HOT.
Clutch—Band—Converter Slip, Wrong gear starts, mysterious burn up. Codes 39, 85, 68 PO757, 894, 730.

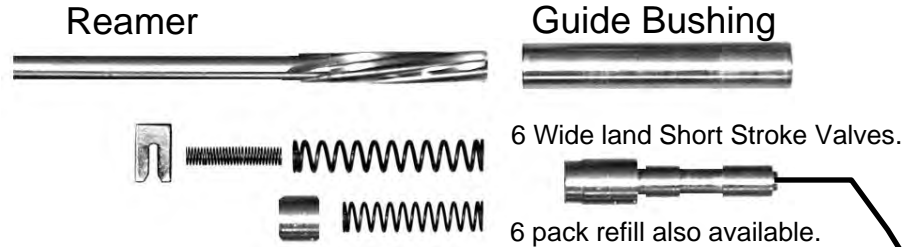
Look CAREFULLY for WEAR:

Remove spring. Move valve back about 3/16" from bottomed while feeling for up/down or side to side wiggle.

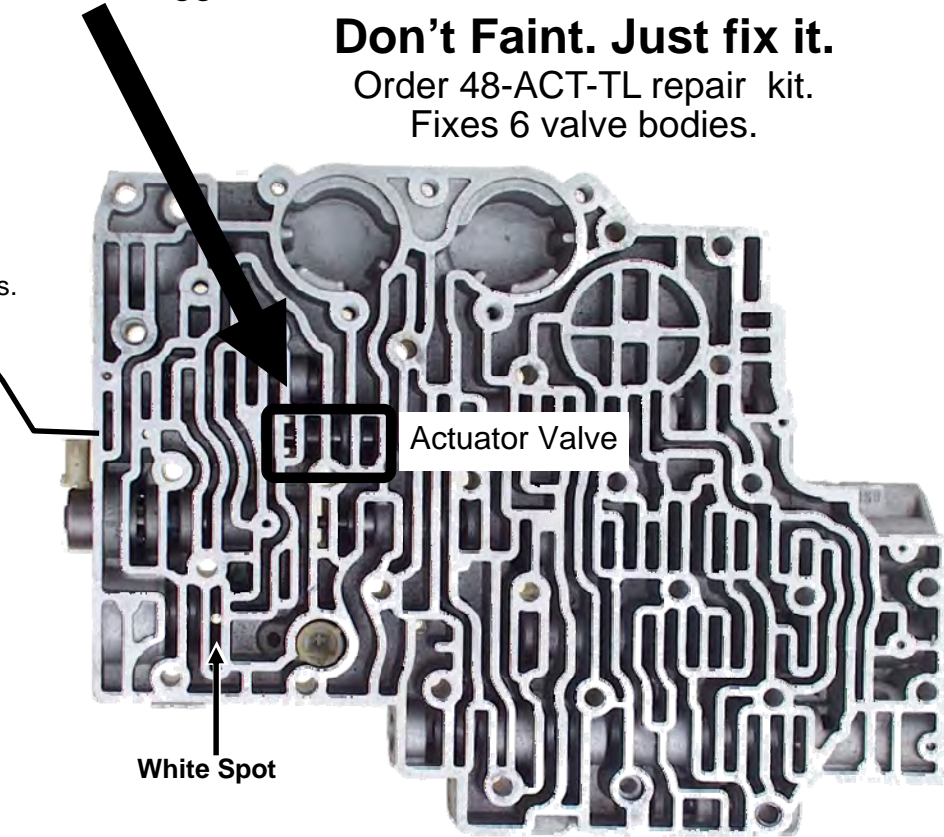
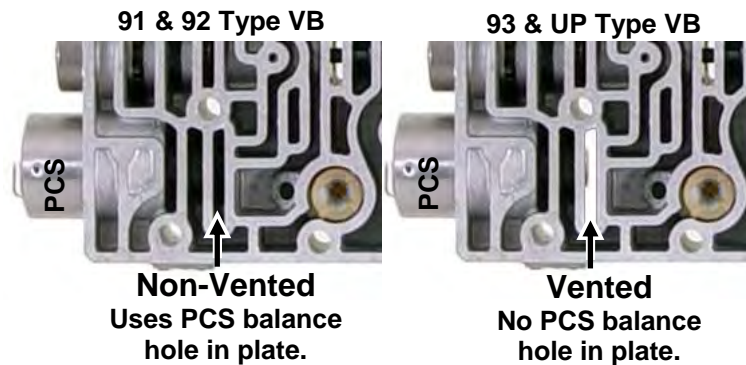
Don't Faint. Just fix it.

Order 48-ACT-TL repair kit.
Fixes 6 valve bodies.

48-ACT-TL Kit: Fixes 6 Valve Bodies.



Plate, VB and PCS Solenoid Matching:



Screen

Pressure Control Solenoid (PCS or Force Motor)

Early PCS w/screen

Screen on this end: Requires 91 & 92 Non-Vented VB with PCS hole in plate.

No Screen on this end: Ok on all models. Normally found with 93up Vented VB and no Balance hole in plate.

.038-.040 PCS Balance hole is ONLY required on VB's when using a Pressure Control solenoid that HAS a Screen ON THE END and a Non-vented VB!

Review:

With Screen PCS solenoid: Plate must have .038 to .048 PCS hole and NON-Vented VB.

Without Screen PCS solenoid: Plate must not have PCS hole and must have Vented VB or make a vent by drilling an exhaust hole .093 to .130 thru bottom of passage at white spot shown above.