



PA68402 6R80 DEEP ALUMINUM PAN AND FILLER TUBE KIT.

Thanks for purchasing the PA68402 deep aluminum pan and filler tube assembly. Your new pan will hold approximately 7 quarts of transmission fluid. This should be Motorcraft LV automatic transmission fluid. Use of any fluid other than Motorcraft LV may damage the transmission.

INSTRUCTIONS

- 1 Raise vehicle and support properly.
- 2 Start by removing the rear bolts (8mm or 5/16) from the transmission pan and working your way towards the front of the vehicle.
- 3 Allow most of the fluid to drain before removing the forward most bolts.
- 4 **SAVE THE PAN GASKET, IT IS REUSABLE!**
- 5 Place magnet from old pan into the deepest part of the new pan.
- 6 The transmission filter may not stay in place; just push it back into place when ready.
- 7 Wipe gasket area on transmission to remove excess fluid.
- 8 Place reusable gasket onto new pan, with the filter in place and start 2 bolts to hold pan and gasket in place.
- 9 Install the remaining bolts and tighten to 10 ft lbs.

FILLER TUBE INSTALLATION

- 1 Remove fill plug on passenger side of the trans.
- 2 Remove plastic dipstick
- 3 Remove small "O" ring from underside of fill plug and install onto new aluminum adapter sleeve.

- 4 Install adapter sleeve into trans. This will screw in with your fingers. Once the sleeve is finger tight, gently use a pair of pliers to snug the sleeve down. This should be a 1/8 turn.
- 5 Remove dipstick from filler tube and feed tube up from the transmission area to the firewall/battery area. You can also have someone feed the tube from the engine compartment instead.
- 6 Lubricate "O" rings on filler tube and push into adapter sleeve. You are finished underneath.
- 7 Find a suitable place on the firewall to secure the filler tube bracket. Make sure you don't pull the tube back out of the sleeve.
- 8 Remove the plastic screws on the cowl to gain access to the area behind the firewall to secure the nuts to the bracket bolts.

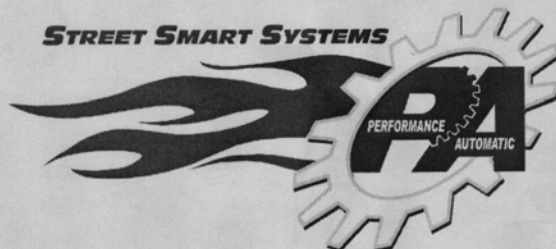
!!! VERY IMPORTANT FILLING INSTRUCTIONS!!!

- 1 When filling this transmission after each quart, the transmission will "burp" some fluid back. Make sure you are careful not to allow fluid onto the hot exhaust if present.
- 2 Pour 6 quarts into the transmission before starting.
- 3 Start vehicle and let it warm up. You may only drive it at this time to warm up the trans and fluid.
- 4 Once the vehicle is thoroughly warmed, check the fluid level.

The correct level should be at the bottom half of the hatch marks.

DO NOT FILL TO THE FULL MARK. LOWER HALF OF THE HATCH MARKS ONLY!

If you need further assistance please contact us at 301-963-8078



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