ATI PERFORMANCE PRODUCTS

Installation Instructions

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4L80E / 4L85E TRANSMISSION CATCH CAN

Part # 707611

PACKING LIST

- ☐ (1) Overflow Tank
- ☐ (1) #968020 1/4" Polyurethane Tubing
- ☐ (2) # 951352 M8 x 1.25 x 90mm Bolts
- ☐ (1) #707611I Instruction Sheet

Packed By _____



1) Remove two pan bolts under the bell housing.
2) If you have an OEM pan, you will need to trim and tap flat the area of the lip on the pan for the tank to sit flush:
   The Moroso aluminum sheet metal pan needs no modification. (ATI #703525)
   For most cast aluminum pans, use two pan bolt washers in the counterbore on the pan so the tank will sit flush.
3) Hold tank in place and install the two provided bolts – 8mm x 1.25 x 30mm long.
4) Tighten bolts to 130 in/lbs.
5) Put some light silicone spray or grease on the OEM metal vent.
6) Use a lighter or small heat source to lightly heat the black tubing and carefully push over the hard steel vent line until it's on approximately 1". When it cools it will be locked in place, however, you can put a wrap of safety wire in place if you feel it's needed.
7) Route the vent hose safely past any wires and the dipstick, then install in the tank's push lock fitting.
8) Be sure the drain petcock is fully closed!
9) Double-check your work before driving.

NOTE: If converting to a screw-in Push-Loc style vent, make sure it accepts 1/4" tube.

ATI Transmission Catch Cans fit the following combinations:

206611, 356611, 406611 - fits an ATI SuperCase Chevy Bell & will accept up to a 10.5" converter.
206611, 356611, 406611 - fits an ATI Direct Fit and Bolt-On Chevy bell & will accept up to an 11" converter.
356611, 406611, 707611 - fits an OEM TH350, TH400, 4L80E/4L85E case/bell & will accept up to an 11" converter.
206611 - fits with an OEM PG case/bell & will accept up to a 12" converter.