

Flexible Transmission Dipstick Installation Instructions

Firewall Mount and Transmount

## General Installation Notes:

Please read instructions completely before beginning installation. If you have any questions please call.

Before starting installation, scotch vehicle tires to avoid accidental movement of the vehicle. Disconnect negative battery cable before beginning installation.

**NOTE:** This dipstick is designed for "push-in" style transmissions. Each transmission dipstick has been calibrated for a specific transmission application. Ford C-4 dipsticks are available for both push into the case or screw into the pan styles.

The firewall mount dipstick is approximately 24" in length, allowing it to be mounted on the firewall or anywhere desired in the engine compartment. The transmount dipstick varies in length according to the transmission application and mounts on the bell housing. The firewall mount is the most versatile and is used where there is little room in the engine compartment. The transmount is recommended for most fenderless vehicles.

NOTE: You will need automotive silicone sealant and a suitable funnel to complete this installation (not supplied). Firewall mount dipsticks will also need two mounting screws (not supplied).

Refer to Fig. 1 for the component names.

NOTE: DO NOT remove any nuts securing the braided stainless steel hose to the dipstick tube assembly

- Step 1: Check the dipstick packaging to make sure you have the correct dipstick for your application.
- Step 2: Clean the dipstick opening on the transmission, being sure it is free from all debris or burrs.
- Step 3: Remove the handle and inner measuring cable from the dipstick tube assembly.
- Step 4: Make sure the o-rings are in place on the trans tube fitting. Apply a small bead of automotive silicone sealant (not supplied) around the diameter of the trans tube fitting just below the hex part of the fitting, above the top o-ring.

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Step 5: Lightly lubricate the o-rings on the trans tube fitting with clean transmission fluid. Push the trans tube fitting into the dipstick opening on the transmission (or on some Ford C4 applications, screw the trans tube fitting into the pan).

NOTE: On Ford C4 case-fill transmissions, and on GM4L60E transmissions, the dipstick tube assembly must be positioned so that the flat side of the trans tube fitting is towards the transmission case in order for it to be installed.

- Step 6: Firewall Mount: Route the dipstick tube assembly to the desired mounting spot and install the mounting bracket using two screws of your choice (not included).
- Step 6: Transmount: Install the mounting bracket onto the bell housing using the appropriate existing bell housing bolt.
- Step 7: Make sure the dipstick tube assembly is not touching the exhaust at any point. Lightly lubricate the o-rings on the dipstick handle with clean transmission fluid. Fig. 2 Using the supplied funnel adapter and an appropriate funnel (not supplied), fill the transmission to the FULL mark on the inner measuring cable. Fig. 3
- Step 8: Follow the transmission manufacturer's recommended procedure for checking and topping off the transmission fluid. Return the dipstick handle and inner measuring cable into the dipstick housing assembly.

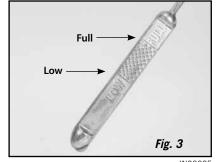


Fig. 2

Page 1

**Funnel** 

Apply Silicone

Inner Measuring

Cable

Adapter

**O-rings** 

**Trans Tube** 

Fig. 1

**Fitting**