

## New fitting from FST for Ford F150 year 2008 and newer with 6 speed 6R80 automatic transmission

### Part # 15120

This new fitting consists of four parts

- 1) Fitting to replace dipstick (15120A)



- 2) 90 degree quick coupler to fit on above mentioned dipstick fitting to allow for exhaust clearance. (15120B)



- 3) Blocked quick coupler to prevent leakage from open end of cooler line. (15120C)



- 4) 1/2" soft line to connect to cooler line. (15120D)



This connection also requires one of the part #15015 multi stepped adapter not included with the kit. (Two were included with your machine)

- 1) From below the vehicle, remove the dipstick
- 2) Install the new fitting (#1) and attach 90 degree quick coupler (#2). Attach one of the clear braided hoses from your machine to the quick coupler and connect the **red** service hose from your machine to the clear braided hose. Be sure hose does not contact the exhaust.
- 3) From above the vehicle on the front left (driver's side) of the vehicle, disconnect the transmission cooler line from the transmission cooler. Install your multi-stepped adapter into the open hose, secure with a hose clamp and attach blocked quick coupler (#3) to the multi-stepped adapter.
- 4) Attach and secure soft line (#4) (3/8" or 1/2" depending on the year) to the cooler. Connect your second clear braided hose from your machine to this soft line.
- 5) Connect the **black** service hose from your machine to this second clear braided hose.

You are now properly connected and can perform the service normally. You do not need to check for direction of flow. Start the vehicle and turn "Exchange New" switch on the machine.

If you have any trouble with exchange being slow, check your connections at the cooler lines. You want to pull the old fluid flowing from the passenger side to the driver's side. Connection on the driver's side changes more fluid.