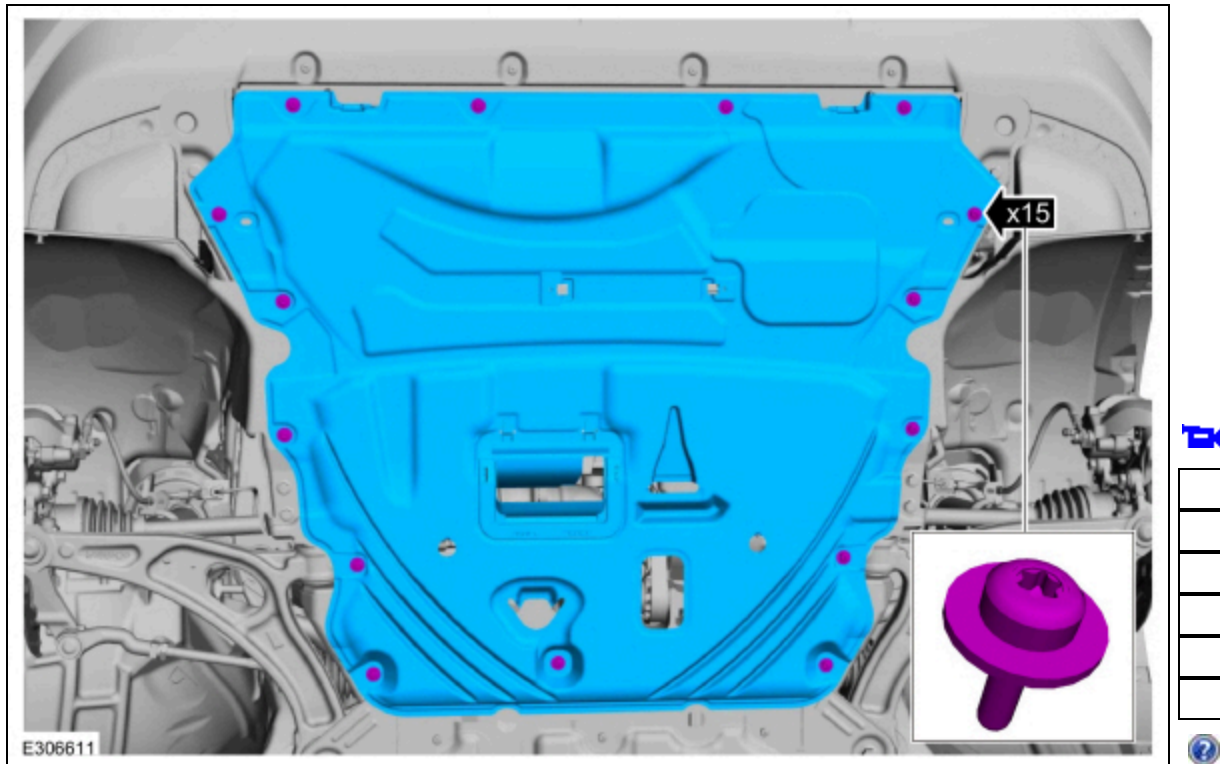


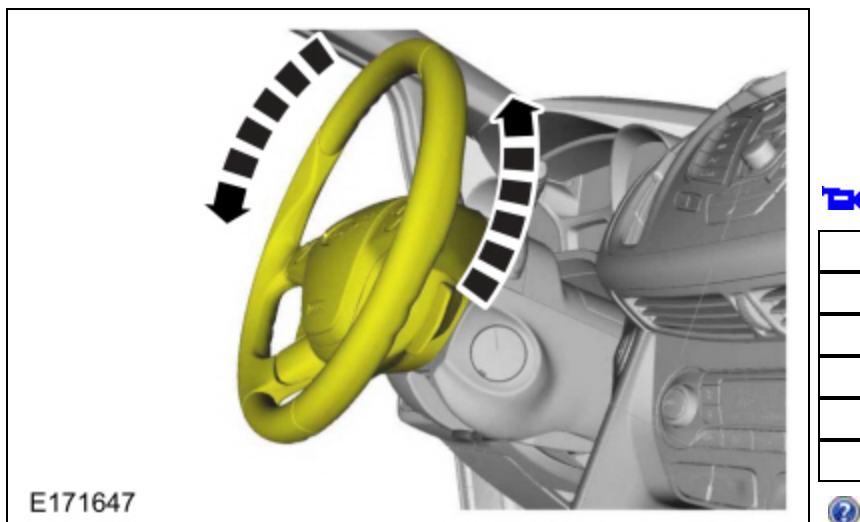
Transmission Fluid Level Check

Check

1. Start the engine and allow to run for 1 minute. Turn engine off and wait 5 minutes.
2. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).
3. Remove the screws and the engine front undershield.

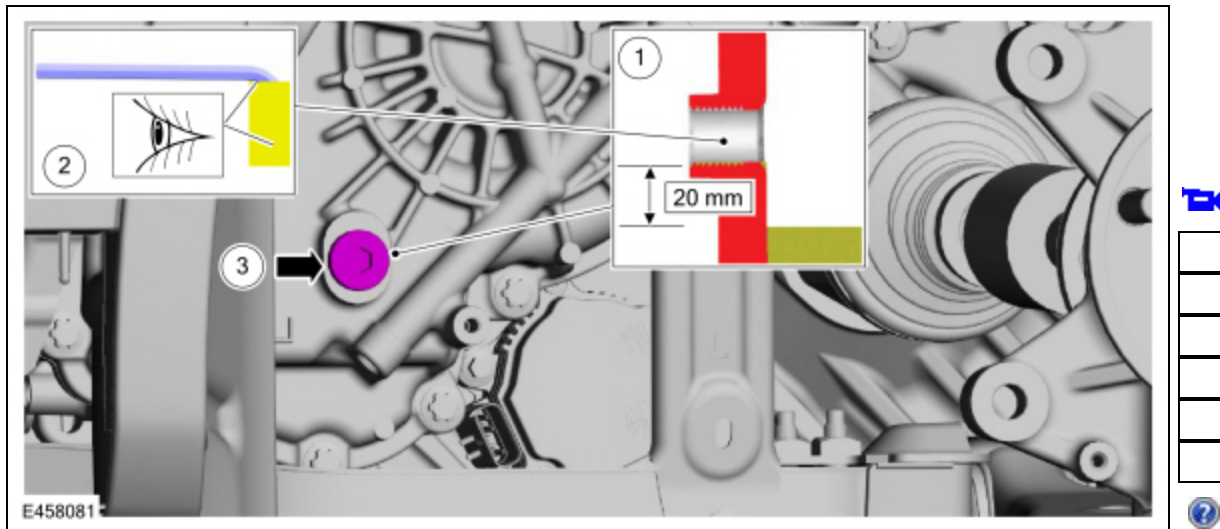


4. Rotate the steering wheel counter clockwise to access the transmission fluid leveling plug.



5. Check the transmission fluid level.

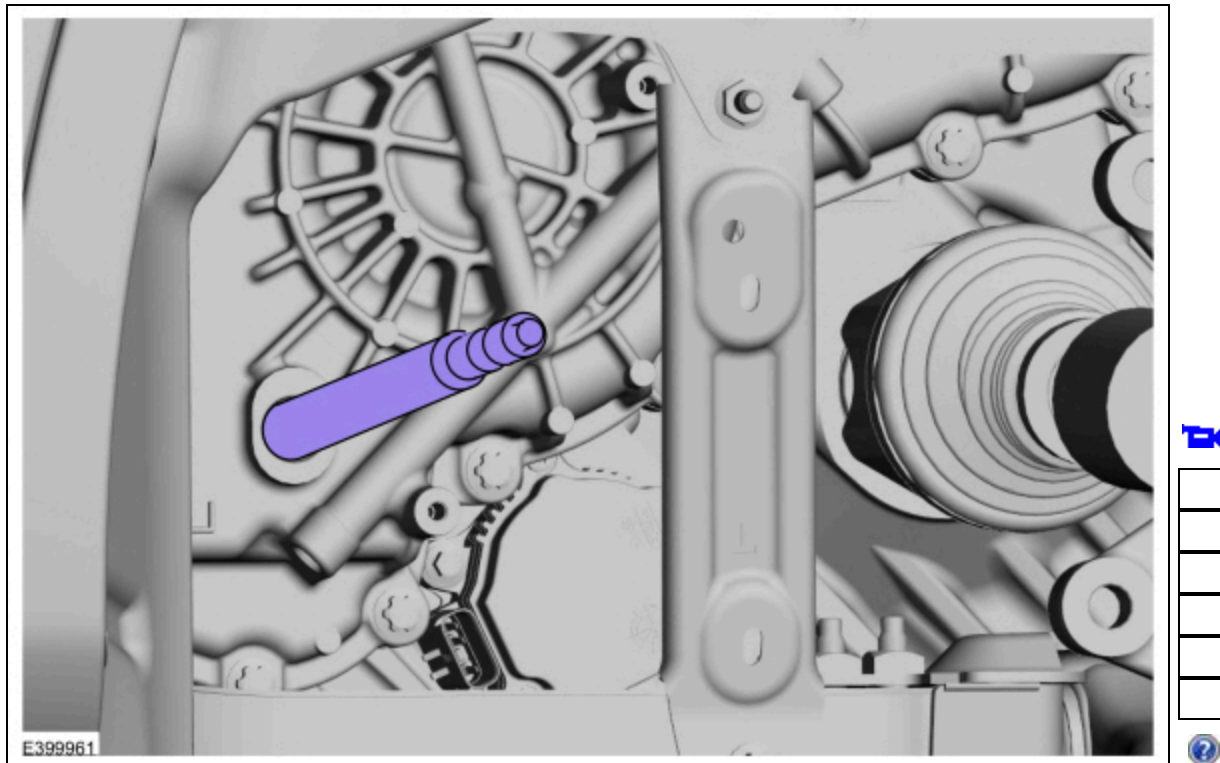
1. The transmission fluid level should be between the bottom of the transmission fluid leveling plug hole and 20 mm below the leveling plug hole.
2. Using an allen wrench, insert the end of the wrench into the fluid leveling plug hole and measure the distance to the fluid from the bottom of the leveling plug hole.
3. If the transmission fluid is at the correct level, install the transmission fluid leveling plug.
Torque: 30 lb.ft (40 Nm)



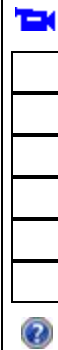
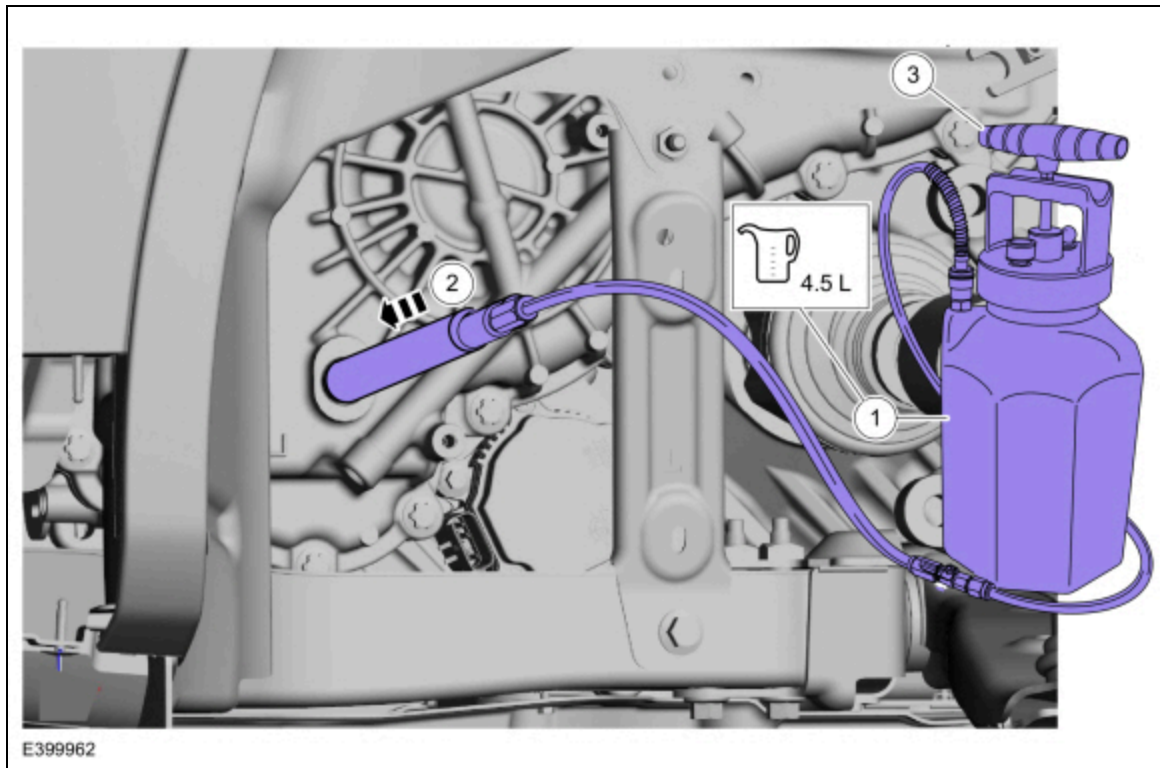
Adding Additional Transmission Fluid

NOTE: The following procedure uses the Mityvac MVA7212 ATF Refill System.

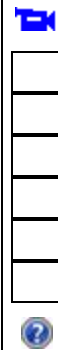
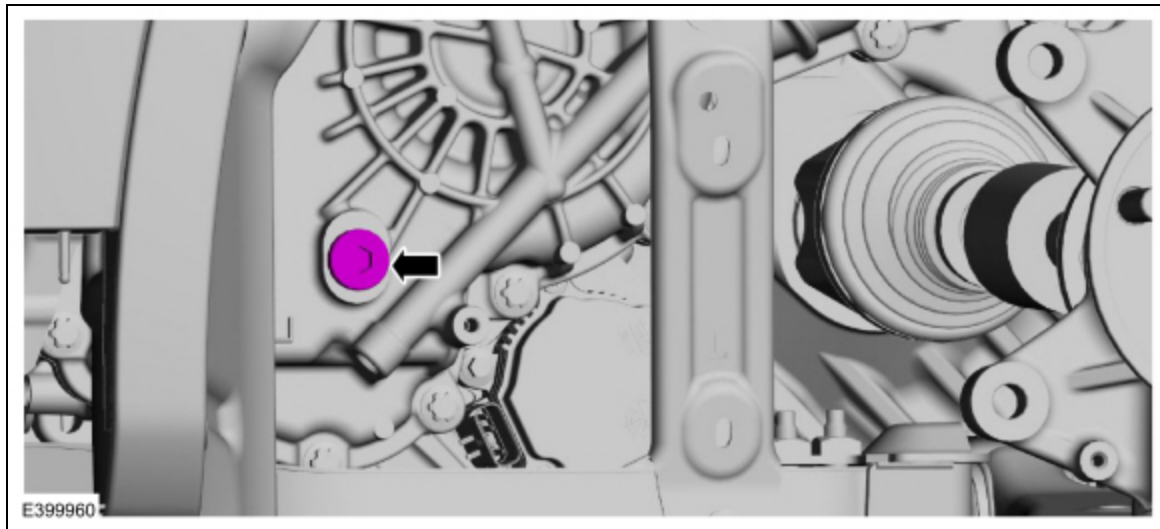
6. Insert the adapter into the transmission fluid leveling plug hole.



7. Fill the transmission with transmission fluid.
 1. Fill the Mityvac MVA7212 with transmission fluid.
Refer to: [Specifications](#) (307-01A Automatic Transmission - Automatic Transmission – HF55, Specifications).
 2. Connect the Mityvac MVA7212.
 3. Follow the manufacturer instructions to dispense the fluid into the transmission.



8. Release the pressure and remove the Mityvac MVA7212. Allow all excess fluid to drain into a pan.
9. Install the transmission fluid leveling plug.
Torque: 30 lb.ft (40 Nm)



10. Install the engine front undershield and the screws.

