



TECHNICAL OPERATIONS

Proper Checking of the Automatic Transmission Fluid Level

The automatic transmission level should be checked regularly. Keep the vehicle on level ground with the parking brake. Check fluid as follows:

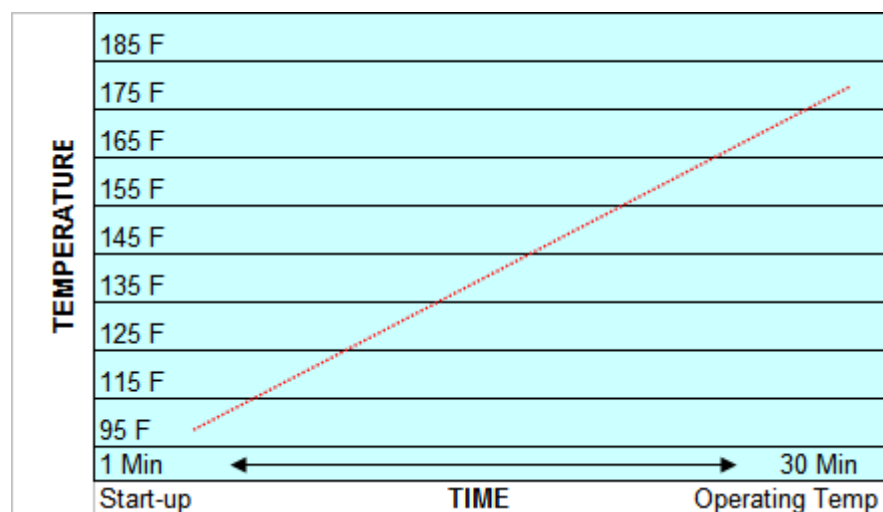
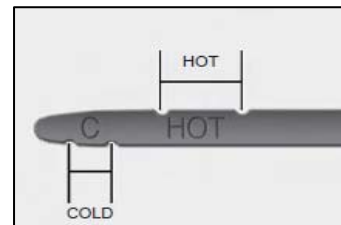
1. Make sure the transmission fluid temperature is between 158~176 F, use scan tool/GDS to verify temperature if needed. Checking the fluid level before it has reached operating temperature will result in false readings. Warm-up time can vary depending on ambient temperature - see sample graph below.

2. Place the selector lever in P (Park) or N (Neutral) and engine is at idle speed.

3. Confirm the fluid level is in the 'HOT' range on the dipstick. If the fluid level is lower, add the specified fluid as required.

CAUTION

- Low fluid level causes transaxle slippage. Overfilling can cause foaming, loss of fluid and transaxle malfunction.
- The use of a non-specified fluid could result in transaxle malfunction and failure.



- Normal warm-up time can vary depending on the ambient temperature
- Graph shown is for vehicle in 95 F ambient temperature idling in Park for 30 minutes and finally reaching the proper temperature to check the fluid level, driving the vehicle for 10~15 minutes will decrease time to proper temperature.