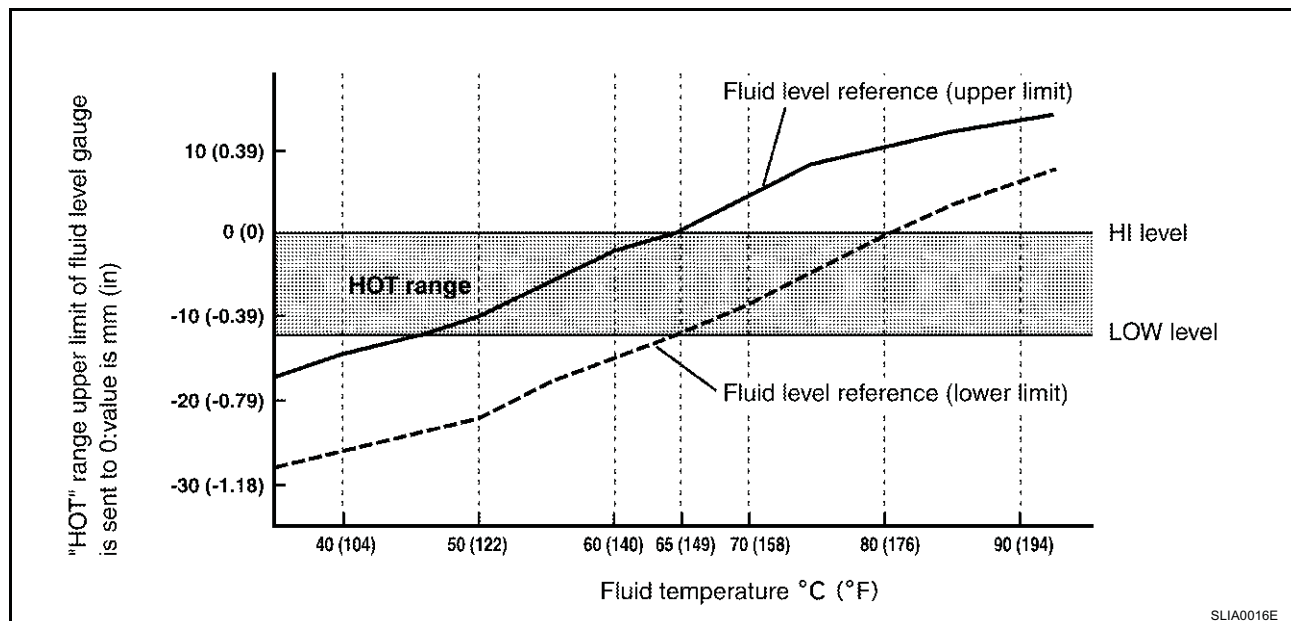


## A/T FLUID

### NOTE:

Fluid level will be greatly affected by temperature as shown in figure. Therefore, be certain to perform operation while checking data with CONSULT-II.



- a. Connect CONSULT-II to data link connector.
- b. Select "MAIN SIGNALS" in "DATA MONITOR" mode for "A/T" with CONSULT-II.
- c. Read out the value of "ATF TEMP 1".
8. Re-check fluid level at fluid temperatures of approximately 65°C (149°F) using "HOT" range on A/T fluid level gauge.

### CAUTION:

- When wiping away the fluid level gauge, always use lint-free paper, not a cloth one.
  - To check fluid level, insert the A/T fluid level gauge with adapter until the cap contacts the end of the charging pipe.
9. Check fluid condition.
    - If fluid is very dark or smells burned, check operation of A/T. Flush cooling system after repair of A/T.
    - If A/T fluid contains frictional material (clutches, bands, etc.), replace radiator and flush cooler line using cleaning solvent and compressed air after repair of A/T. Refer to [CO-14, "RADIATOR"](#), [CO-18, "RADIATOR \(ALUMINUM TYPE\)"](#).
  10. Make sure A/T fluid level gauge with adapter is removed then install the fluid charging pipe cap.

### Cap bolt:

 : 5.1 N·m (0.52 kg-m, 45 in-lb)

### FOR MODELS FROM SERIAL 300001

1. Warm up engine.
2. Check for fluid leakage.
3. Remove the tightening bolt for A/T fluid level gauge.
4. Before driving, fluid level can be checked at fluid temperatures of 30 to 50°C (86 to 122°F) using "COLD" range on A/T fluid level gauge as follows.
  - a. Park vehicle on level surface and set parking brake.
  - b. Start engine and move selector lever through each gear position. Leave selector lever in "P" position.
  - c. Check fluid level with engine idling.
  - d. Remove A/T fluid level gauge and wipe clean with lint-free paper.

### CAUTION:

When wiping away the fluid level gauge, always use lint-free paper, not a cloth one.

- e. Re-insert A/T fluid level gauge into charging pipe as far as it will go.

## A/T FLUID

### CAUTION:

To check fluid level, insert the A/T fluid level gauge until the cap contacts the end of the charging pipe, with the gauge reversed from the normal attachment conditions.

- f. Remove A/T fluid level gauge and note reading. If reading is at low side of range, add fluid to the charging pipe.

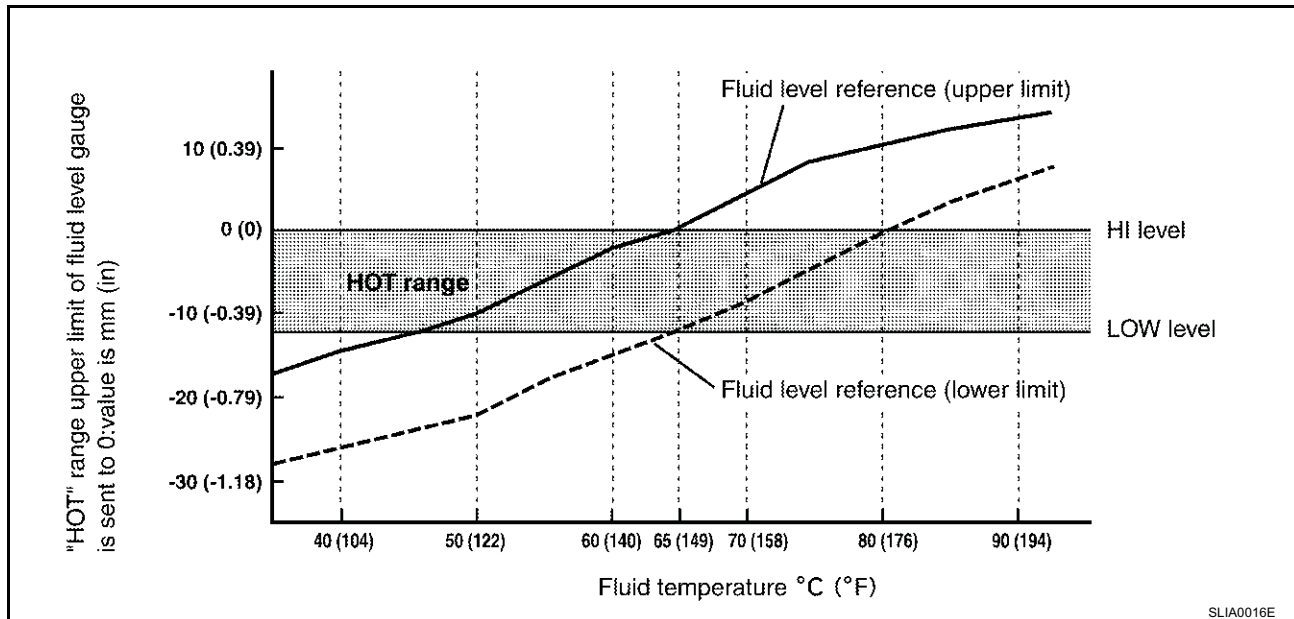
### CAUTION:

Do not overfill.

5. Drive vehicle for approximately 5 minutes in urban areas.
6. Make the fluid temperature approximately 65°C (149°F).

### NOTE:

Fluid level will be greatly affected by temperature as shown in figure. Therefore, be certain to perform operation while checking data with CONSULT-II.



- a. Connect CONSULT-II to data link connector.
- b. Select "MAIN SIGNALS" in "DATA MONITOR" mode for "A/T" with CONSULT-II.
- c. Read out the value of "ATF TEMP 1".
7. Re-check fluid level at fluid temperatures of approximately 65°C (149°F) using "HOT" range on A/T fluid level gauge.

### CAUTION:

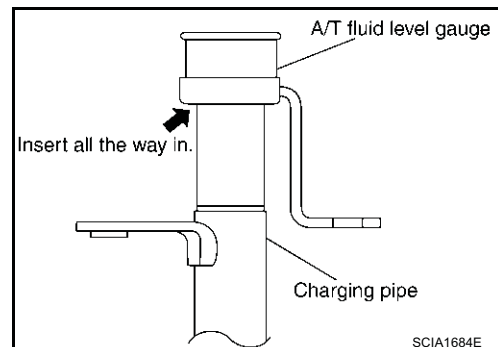
● When wiping away the fluid level gauge, always use lint-free paper, not a cloth one.

● To check fluid level, insert the A/T fluid level gauge until the cap contacts the end of the charging pipe, with the gauge reversed from the normal attachment conditions as shown.

8. Check fluid condition.

- If fluid is very dark or smells burned, check operation of A/T. Flush cooling system after repair of A/T.
- If A/T fluid contains frictional material (clutches, bands, etc.), replace radiator and flush cooler line using cleaning solvent and compressed air after repair of A/T. Refer to [CO-14, "RADIATOR"](#), [CO-18, "RADIATOR \(ALUMINUM TYPE\)"](#).

9. Install the removed A/T fluid level gauge in the fluid charging pipe.



### Level gauge bolt:

 : 5.1 N·m (0.52 kg-m, 45 in-lb)