

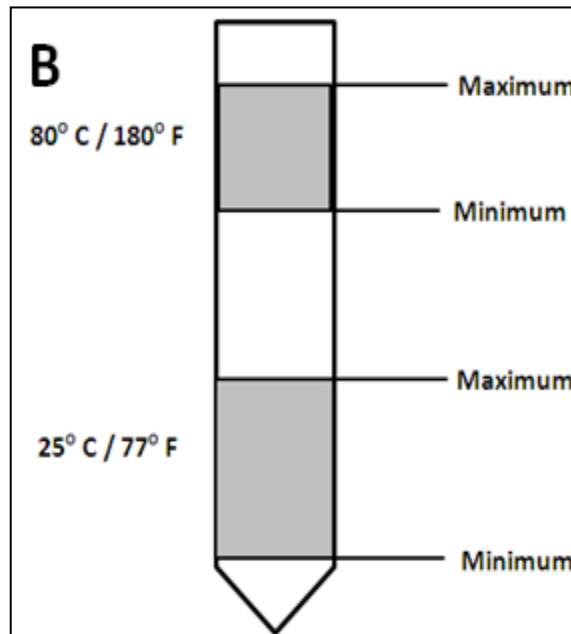
NOTE: READ INSTRUCTIONS THOROUGHLY BEFORE INSTALLATION WORK BEGINS

Mercedes Transmission Dipstick Tool

- This tool enables the user to check transmission fluid level

ATTENTION: Refer to the appropriate shop manual for your vehicle to obtain specific service procedures for this part. If you do not have a service manual or lack the skill to install this part, it is recommended that you seek the services of a qualified technician. Pay special attention to all cautions and warnings included in the shop manual. Read and follow all instructions carefully.

1. Park vehicle on level surface and engage parking brake.
2. Remove dipstick cap locking pin by gently prying with a flat head screwdriver. **(Fig A.)** The top plate of the locking pin will be broken off during removal. Press the remaining portion of the locking tab out of the cap using a small screwdriver or suitable tool. The locking pin must be replaced with a new one as the old pin is broken during removal.
3. Remove dipstick tube cap.
4. Start the engine and let vehicle idle in park for a few minutes.
5. Shift the transmission through all gear ranges several times with the engine idling.
6. Insert dipstick into fill tube to read fluid level. Use the diagram below to determine proper level. **(Fig B.)** The upper range indicates proper fluid level with fluid temperature of approximately **80°C (180°F)**, the lower range indicates proper fluid level with fluid temperature of approximately **25°C (77°F)**
7. Determine transmission fluid temperature using a scan tool.
8. Adjust fluid level as necessary.
9. Recheck fluid level.
10. Install filler cap and new locking pin after proper fluid level is attained. Ensure that locking pin is fully seated or latched in position.



Disclaimer

Even though every attempt to ensure this information is complete and accurate, it is impossible to account for all possible circumstances or situations. Please consult with a qualified auto technician before attempting to perform any work you are not qualified to do. Automobiles can be hazardous to work on; be sure to take all necessary safety precautions. Failure to do so may result in property damage or personal injury. Certain motor vehicle standards and performance requirements may apply to your motor vehicle (such as Federal Motor Vehicle Safety Standards by the National Highway Traffic Safety Administration). Be sure that your work is performed in accordance with such standards and that you do not disable any motor vehicle safety feature.