

WARRANTY INFORMATION

SERVICE INFORMATION

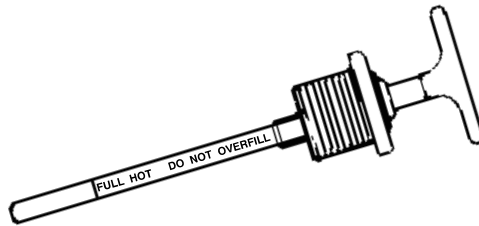
Proper Oil Fill Level On Velvet Drive Transmissions

Models

All Velvet Drive 5000 Down Angles and 5000 V-Drives

Situation

There is one “**Full Hot**” mark on the dipstick of the above listed models that indicates the proper operating fluid level. The distance between the “**Full Hot**” mark and the bottom of the dipstick is **not** an operating range.



The proper method used to determine that the transmission fluid level is full is listed below:

1. Bring the engine up to operating temperature, place control lever in the neutral position and shut down the engine.
2. Immediately remove the dipstick by holding the base and turning the T-handle counter clockwise.
3. Wipe the dipstick clean and insert fully back into the transmission case, withdraw and check fluid level.
4. Add or remove fluid to bring the level to the “**Full Hot**” mark on the dipstick.
5. Install dipstick and tighten by holding the base and turning T-handle clockwise.

For convenience a cold fill mark may be added to the dipstick for reference.

1. Perform the 5 steps listed above to determine the “**Full Hot**” mark.
2. Allow the transmission to fully cool down and remove the dipstick to find the fluid level while cold.
3. Mark the dipstick at this cold level by using a small file and the fluid can now be checked accurately before operation.