

Below is a simple step by step procedure to calibrate the transmission dip stick.

- 1) The GMC must be on a level surface front to back and side to side.
- 2) Apply the handbrake.
- 3) Place jack stands or wood blocks under the frame to prevent any injuries.
- 4) Start the engine and let it idle for a minute or so to pump fluid back into the torque convertor that drained into the pan.
- 5) Shut the engine off.
- 6) Crawl under the GMC and put a drain pan under the modulator.
- 7) Disconnect the vacuum line from the modulator, remove the modulator retainer, remove the modulator.
- 9) If the transmission is overfilled fluid will drain out - allow it to drain until fluid goes from a flow to a drip.
- 10) If the transmission is filled to the correct level fluid will drip out.
- 11) If the transmission is under filled nothing will drain out - have an assistant pour transmission fluid into the fill tube VERY SLOWLY until it JUST STARTS to drip.
- 12) Reinstall the modulator, reinstall the retainer, reconnect the vacuum hose.
- 13) Remove the dipstick and check where fluid level is indicated on the dipstick.
- 14) It should be at the "FULL OIL LEVEL HOT" mark.
- 15) If the fluid is not on the "FULL OIL LEVEL HOT" scribe a new line on the dipstick.
- 16) Measure the distance between the original "FULL OIL LEVEL HOT" mark and the original "ADD 1 PINT" mark..
- 17) Make a new "ADD 1 PINT" mark the same distance from the new "FULL OIL LEVEL HOT" mark.

Note: to check the transmission fluid level see:

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SECTION 0 - GENERAL INFORMATION, PERIODIC MAINTENANCE AND LUBRICATION

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Regards,

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