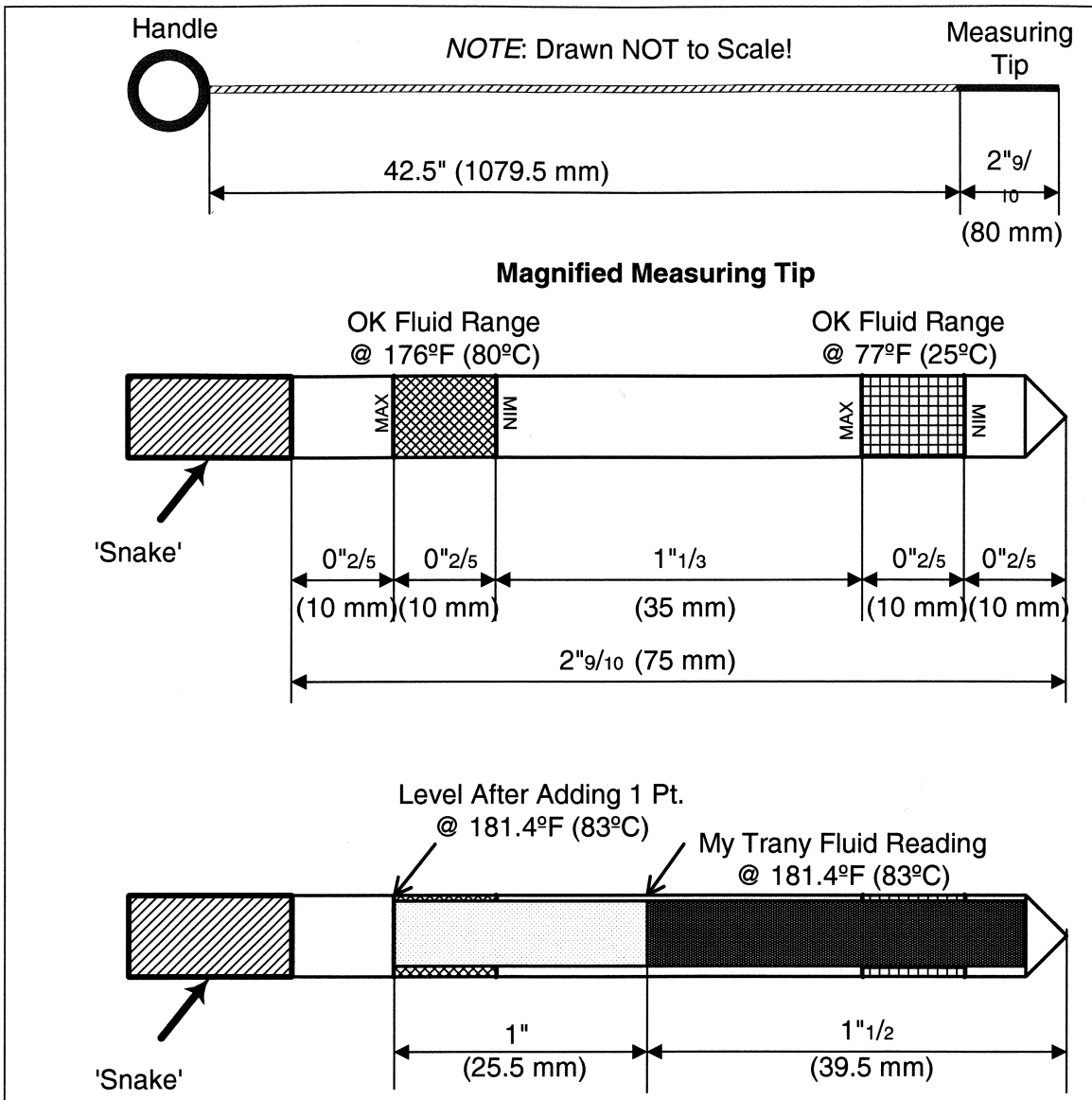


Graphical Representation of MB Tool (W 140 589 15 21 00) that Verifies the Automatic Transmission Fluid Level and My Personal Comments



Bottom side of the above figure represents (in dark hashing) my transmission fluid level measured when transmission temperature was about 182 °F (83 °C) – read by DRBIII. As it can be easily seen I was below the “OK Range” required for temperatures above 176 °F (80 °C).

At this level I was encountering VERY RARE (not more than three times in 9700 miles...) “rumble strip” noise before upgrading the ECU (to INMotion parameters) and OFTEN (ten plus times in past 800 miles!...) since I added the extra HP and Torque.

I added **1 Pint** of ATF Fluid (Mopar brand – especially formulated for Sprinter) and I reached the MAX level for temperatures above 176 °F (80 °C) (in lighter polka-dots hashing).

OBSERVATION: The “OK Range” at high transmission temperatures seems to correspond to **6.5 US Fl. Oz** (between MIN and MAX)!

THIS IS THE TIGHTEST RANGE I KNOW FOR AN AUTOMATIC TRANSMISSION!