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**SAE J614 AUG77**

**Engine and  
Transmission  
Dipstick Marking**

SAE Recommended Practice  
Revised August 1977

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# HIGHWAY VEHICLE RECOMMENDED PRACTICE

an American National Standard

SAE J614

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## ØENGINE AND TRANSMISSION DIPSTICK MARKING

### GENERAL REQUIREMENTS:

1. Lettering should be raised or depressed characters of the simple block type. One eighth in (3 mm) high minimum, but 3/16 in (5 mm) or higher is preferred. Depressed lettering may be filled with pigmented enamel to improve legibility.
2. Space permitting, lettering should not be positioned between FULL and first ADD lines.
3. The lower portion of the dipstick, below the FULL mark should be knurled, perforated, or coated to improve visibility of wetted level. Perforations of 0.090 in (2.29 mm) are ideal in a dipstick wide enough not to be seriously weakened by them. Level marks should not be stamped across the perforations. ADD lines and quantity required in quarts, pints, or liters may be included on the lower portion if the manufacturer so desires.
4. Additional information for checking procedure or identification may be added to the dipstick above the FULL mark or on an attached tag at the manufacturer's discretion. Detailed checking procedure should be described and illustrated in the owner's or service manual.
5. Locating dipsticks and filler spouts to make them accessible from the curb side of the vehicle, away from traffic is desirable. They should, however, be readily accessible regardless of that consideration and preferably both accessible from one position.

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