

INITIAL OIL PAN FILLING AND DIP STICK MARKING PROCEDURE

We rate our oil pans for static level in the pan. This is the quantity of oil that will fill the sump up to about the underside of the hard tray bolted into the pan. We recommend that the 1st time you fill the pan in the car, with the car flat on the ground and the pan empty, you add 1 quart less than the advertised number of quarts and mark the stick. Add 1 more quart and mark the stick again. This is a high–low marking procedure. Then start the engine. Let everything pressurize and fill, shut the engine down, and let everything drain down for a few minutes. Then add oil to bring the level back to the top mark on the stick, noting how much oil is required to fill the pan back up to the top mark. The total of the added oil plus the initial fill will give you system capacity. This now includes lines, filter, cooler, whatever. From that point you can adjust level to suite your requirements. Some will run a little more, some a little less, depending on usage.