Installation Instructions for 52250, 52251 & 52255 Flexible Braided Engine Oil Dipsticks

Installation Instructions:

- 1. Remove your stock dipstick, carefully removing all the stock tubing.
- 2. Clean the dipstick passage of all oil residue with brake clean on a rag to about a depth of one and a half inches.
- 3. Check the dipstick for initial fit. It should be a slight push in fit. At most an easy tap on the block insert end of the dipstick should seat any snug fits.
- 4. For final installation, evenly coat the block insert end with RTV silicone. Insert the dipstick completely into the dipstick passageway. Allow the silicone to set up for about two to three hours before starting engine.
- 5. Attach the support tab to the block mounting position. Braided steel dipstick tubing should be mounted at least one inch from any header tubes. The dipstick can be gently bent around mounts, brackets or header tubes as needed. Avoid sharp bends that would inhibit stick movement through the tube.

While JEGS Flexible Engine Oil Dipsticks come pre-marked with add and full levels it is important to verify that they are correct for your application as there are many variables that can factor into a proper oil level reading such as aftermarket oil pans and filters.

If you are replacing a dipstick that has the proper "Add" and "Full" levels, follow these steps:

- 1a) Lay the original dipstick and the new dipstick side by side. Align them by the area that sits against the block surface. Verify that the "Add" and "Full" levels align with each other. If they do not, follow steps 1b through 3b for accurately marking your dipstick. If they do, proceed with steps 2a and 3a.
- 2a) With the crankcase empty, add the oil pan capacity less one quart. Remove the dipstick and verify the oil level is at the "Add" level.
- 3a) Add one additional quart and remove the dipstick and verify the oil level is at the "Full" level.

If you are using the dipstick with an aftermarket pan or any other application that requires you to accurately mark the dipstick, follow these steps:

- 1b) Find the capacity of your oil pan. Stock oil pans generally include one quart for the oil filter.
- 2b) With the crankcase empty, add the oil pan capacity less one quart. Remove the dipstick and mark the oil level as the "Add" level.
- 3b) Add one additional quart and remove the dipstick and mark the "Full" level.

