



QUALITY... PLAIN & SIMPLE®

## Lokar Anchor-Tight® Locking Flexible Engine Dipstick Installation Instructions

### General Installation Notes:

Please read these instructions completely before beginning the installation. If you have any questions please call.

Before beginning the installation, disconnect the negative battery cable and use wheel chocks to block the vehicle's wheels.

We recommend using anti-seize lubricant on all aluminum threads.

Refer to Fig. 1 for the component names.

**WARNING FOR 1979 AND EARLIER SMALL BLOCK CHEVY APPLICATIONS:** Check to make sure that the factory GM lower dipstick tube (GM Part No. 3951600) is installed in the engine block before installing a Lokar Dipstick. **Failure to install this tube can result in damage to the dipstick or to the engine!**

**Note: DO NOT** remove any nuts securing the braided stainless steel hose to the dipstick tube assembly!

\*\*\* The dipstick shown is for example only. The length, the upper mounting bracket, and the bottom fitting shown may be different from the dipstick that is correct for your particular application.

### How to Use The Locking Mechanism:

The Lokar Dipstick tube assembly has a locking quick disconnect fitting on the handle end. To install or remove the handle and inner measuring cable, slide the spring-loaded retaining sleeve downwards away from the handle. Fig. 2

**Step 1:** Clean the dipstick opening in the engine block, oil pan or timing cover, making sure it is free from all debris or burrs.

**Step 2:** Most Lokar Dipsticks are engine-specific. Be sure to install the correct dipstick for your particular application.

Remove the handle and inner measuring cable from the dipstick tube assembly. If the bottom fitting of the dipstick tube assembly pushes into the engine block, pan, or timing cover, it is advisable to put a small amount of silicone sealer on the shoulder of the bottom fitting. If the bottom fitting threads in, apply Teflon tape or thread sealant to the threads. If there are o-rings on the bottom fitting, lubricate them lightly with engine oil.

Install the dipstick tube assembly into the dipstick opening on the engine block, pan, or timing cover.

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**Note:** The parts shown below are for example only. The upper mounting bracket and bottom fitting in the photos may look different than the parts that are correct for your application.

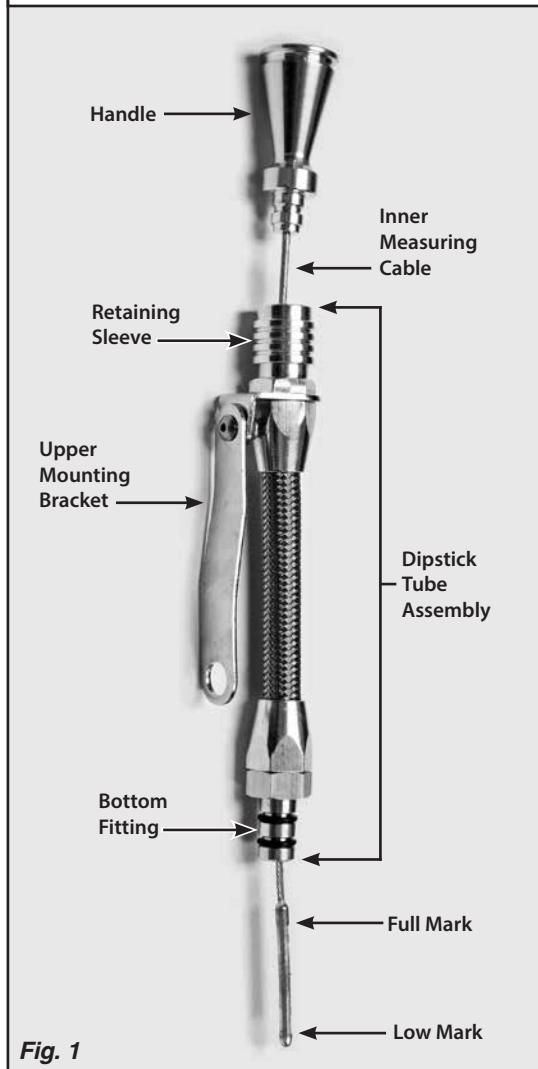
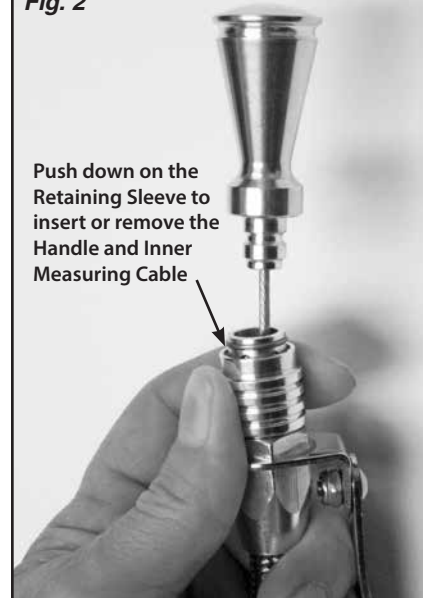


Fig. 1

**Step 3:** Route the dipstick tube assembly up through the exhaust manifold/header (or front accessory brackets on some applications) as straight as possible and secure the upper mounting bracket to an existing manifold/header bolt (or cylinder head accessory bolt). Make sure the braided stainless steel part of the dipstick tube assembly is not touching the exhaust at any point.

Fig. 2



**Step 4:** Insert the handle and inner measuring cable fully into the dipstick tube assembly. The retaining sleeve **MUST** be pushed down in order for the handle and inner measuring cable to be fully inserted. Fig. 2

Fill the engine with the appropriate amount of oil for your particular application. Verify that the oil level is at the FULL mark on the inner measuring cable. If it is not, call Lokar Technical Support for assistance. If the oil level reads correctly, return the handle and inner measuring cable into the dipstick tube assembly, making sure that the handle is locked into place. Fig. 3

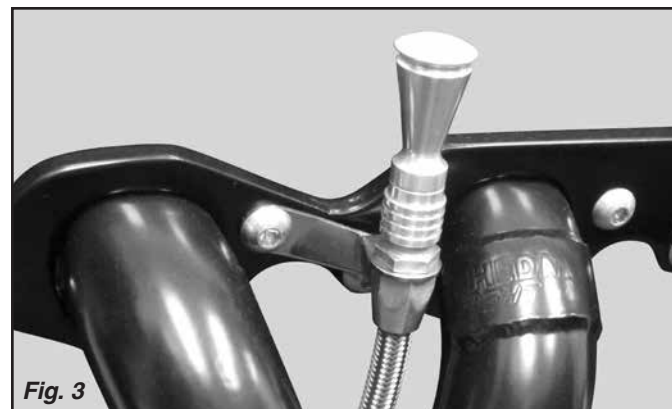


Fig. 3