

SEQUOIA MASTER CYLINDER KIT INSTALLATION MANUAL fits 2009-18 Tacoma w/o VSC TR.MC.09TA



Use with Tundra Racing and SOS Performance rear disc brake conversion.

SOS Performance LLC

2243 W. 24th St. Panama City, FL 32405 850-769-3465 sosperformance.com Thank you for purchasing the SOS Performance master cylinder kit for your Toyota Tacoma. We take pride in the design and manufacture of all our products. If you have any questions or comments, regarding this or any SOS product, please feel free to contact us.

<u>Please read the entire manual prior</u> to starting this installation.

Safety Notice

- Improper handling of a vehicle, especially while raised and supported by jack stands, ramps or other mechanical means can cause serious bodily injury or even death. It is strongly recommended that a trained, experienced mechanic, with proper equipment, install the kit.
- · SOS assumes no liability expressed or implied for
- Improper installation or use of this product or its components.

<u>Liability</u>

Performance driving is dangerous. Products used for such applications are subject to stresses and conditions outside of normal use. No representation is made to the product's ability to protect the user from injury or death. SOS, LLC. is NOT responsible for any damage resulting in equipment failure after installation. The user assumes all risk SOS is not liable for labor charges or loss of use.

<u>Warranty</u>

SOS LLC warrants your new parts to the original purchaser for 1 year from the date of purchase, on the vehicle on which it is installed. If professionally installed by a certified ASE installer, the product warranty is for 2 years from date of purchase. There is no expressed or implied warranty on the installation. If your part fails due to defect or poor workmanship during the warranty period SOS will send you a replacement part at no charge. This warranty does not cover OEM components. There is no other express warranty and this warranty supersedes all other warranties. SOS nor any retailer or representative thereof shall not be liable for incidental, consequential, or special damages arising out of or in connection with product use or performance except as might otherwise be accorded by law (which varies from state to state). This warranty gives specific legal rights. You may also have other rights, which vary from state to state.

Place a towel or other item to catch brake fluid under the Master Cylinder. Disconnect brake lines from master cylinder and cap off. Remove master cylinder and save the OEM nuts.

Bench bleed new master cylinder and assemble with mounting adapter and extension. Slide assembly into OE brake booster making sure that the existing rod slides into the extension.

OEM MASTER CYLINDER



SEQUOIA MASTER CYLINDER

Connect lines as shown. If you make any tight bends, be sure the line does not get crimped. Keep in mind.. .the forward fitting on the Master cylinder is for the rear brakes.



Carefully tighten all fasteners and fittings. Bleed brakes beginning with the furthest caliper from the master cylinder and work your way forward. If the vehicle has ABS, it may be required to unlock the ABS module in order to remove all air bubbles. this can be done with a scan tool at most auto shops.

You will need to remove the "low brake fluid " sensor from the old reservoir...This can be done by using the mini flat head screwdriver to press the tab from below. Then install it in new master cylinder reservoir .

Recommended Tools

Metric line wrench set Metric combination wrench set Mini flat head screw driver Non-marring mallet Safety glasses & gloves Hydraulic floor jacks and safety stands or automotive lift Dot 3 Brake Fluid

Technical support:

Phone: 850-769-3465 Text : 850-814-1955 Email: tom@sosperformance.com