



QUALITY... PLAIN & SIMPLE®

Shifter Knob Adapter

Part# SK-6878, SK-6879, XSK-6878, XSK-6879

General Installation Notes:

STOP! Read all installation instructions before beginning installation. Please call Lokar with any questions or uncertainties that may arise during the installation.

APPLICATION INFORMATION: The Lokar Shifter Knob Adapter is designed to allow the use of most aftermarket shifter knobs with a 3/8-16 or 3/8-24 thread and eliminate the need for a push button shifter knob on a Lokar Automatic Transmission Shifter. The design of the adapter allows for the original Lokar knob to be reinstalled without modification. (This is especially helpful when the shift pattern is required to be on the knob in order to pass a safety inspection.)

WARNING: Disconnect the battery before beginning installation. Make sure the vehicle is in Park and at least one tire is scotched to prevent the vehicle from moving.

Lokar Shifter Knob Removal

Step 1: Using a 9/16 wrench, loosen the jam-nut. Unscrew both the knob and jam-nut and remove them from the shifter lever. (These parts will not be reused in this installation. Save them for future use in changing back to the Lokar knob.) **Fig. 1** (For Pre-1995 Lokar Shifters, please call Lokar for Shifter Knob Removal instructions.)

Shifter Knob Adapter Installation Instructions

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Shifter Knob Adapter Installation

Step 2: Install the jam-nut from the kit onto the shifter lever; run down to bottom of threads on shifter lever. **Fig. 2**

Step 3: Install the inner sleeve with the two flats facing down; run down until the inner sleeve lightly touches the jam-nut. Back off the inner sleeve so that the small area between the two slots faces the center of the vehicle. (This may change later in order to properly align the knob, see Step 6.) **Fig. 3**
Spin the jam-nut upward until it touches the inner sleeve and lock these two parts together using two 7/16" wrenches. Lightly coat the inner sleeve with the silicone grease supplied with the kit.

Step 4: Slide the outer adapter housing over the inner sleeve and jam-nut. Align the two set screw holes with the two slots on the inner sleeve. Without moving the outer adapter housing, install the stainless set screws. (Lightly screw the stainless set screws into the outer adapter housing until they barely touch the back wall of the slots on the inner sleeve and stop.) Once they touch, loosen each stainless set screw equally a 1/4 turn at a time until the outer adapter housing slides up and down freely. **Fig. 4**

Step 5: With the outer adapter housing fully extended up, install the 1" long socket set screw with the socket end facing down into the top of the outer adapter housing. Hand tighten until the set screw touches the top of the black inner cable of the shifter and stop. **Fig. 5.**

Step 6: At this time, check that the thread size on the new shifter knob, to be installed, is 3/8-16 or 3/8-24. Install the knob onto the socket set screw and tighten against the outer adapter housing. **Fig. 6**
If the knob is not oriented in the desired direction, determine how far it needs to be rotated (using the shortest direction) to reach the desired position. Loosen the two stainless set screws from the outer adapter housing and remove the assembled knob and outer adapter housing from the lever. Loosen the jam-nut and rotate the inner sleeve the predetermined distance and direction. Repeat Step 4.

Step 7: With the adapter and new knob installed, the knob can simply be pushed down to select gears. **Fig. 7**
Otherwise, the shifter should operate exactly as it did before the installation of this kit. Check that all of the lockout positions are functioning properly. If this is not the case, please verify that the socket set screw was not tightened to beyond just touching the black inner cable of the shifter in Step 5.

IMPORTANT! When installing a shifter knob that has to be clocked in a particular direction it is necessary to fully assemble the knob adapter and knob and then determine which direction to rotate the inner sleeve and jam nut. In some cases it may need to be done two or three times to get the knob in the exact position desired. Once adjusted, reassemble following the original steps.

Note: If all the lockout positions are functioning properly at this point, the adapter has been installed correctly. If there are any other problems, the shifter may have already been out of adjustment. Should the shifter need adjustment, please refer to the original instructions that were provided with the Lokar shifter.

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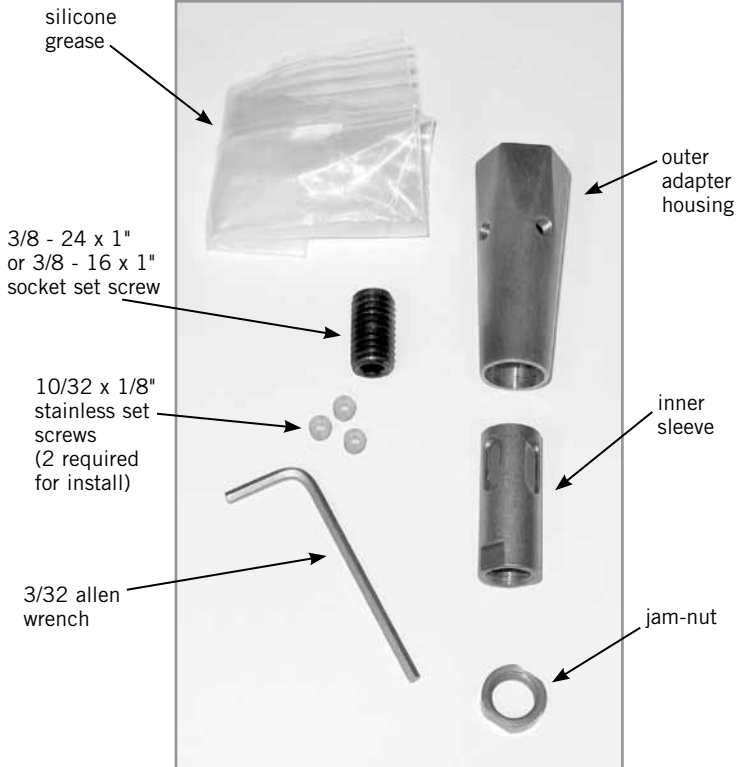
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WARNING! Be sure that the shifter features; i.e., the neutral safety switch and gear lockouts, are functioning properly before attempting to start the vehicle.



Parts Listing

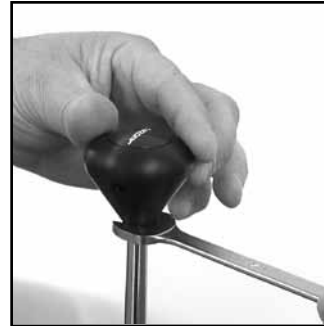


Fig. 1

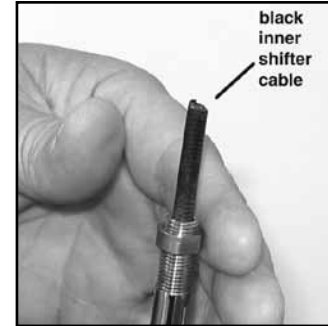


Fig. 2



Fig. 3

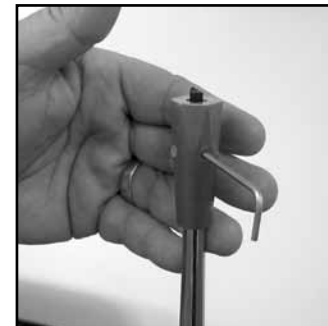


Fig. 4



Fig. 5



Fig. 6



Fig. 7