To verify this, put the shifter into Park. Remove the 1/4”-28 x 1” button head bolts that attach the right banana bracket (or the right side of the floor mount mounting bracket or tail mount bracket) to the switch plate (the bolts are in curved, slotted holes).  

Fig. 3

Step 2: (Continued) If the holes are not aligned, loosen the jam nut on the threaded rod or shifter cable. Screw the rod end in or out just enough to be able to slide the bolt in and out without putting tension on the threaded rod or shifter cable. Do this without moving any levers or arms on the shifter or the transmission. Use this adjustment routine until the bolt will pass freely in and out of both the rod end and the lever. Reinstall the 1/4”-28 nylock nut and the flat washer onto the bolt and tighten.

Step 3: Once you have the shifter linkage adjusted properly, remove the Neutral Safety Switch and washer using a 7/8” wrench or socket.

Fig. 3

Step 4: Loosen, but do not remove, the two 5/16”-24 x 3/8” button head bolts that attach the right banana bracket (or the right side of the floor mount mounting bracket or tail mount bracket) to the switch plate.

Step 5: Put the shifter lever into the Reverse position.

Step 6: Reposition the switch plate so that the hole in the switch plate lines up with the center groove in the shifter body. Fig. 4 Screw the provided aluminum adjuster plug into the Neutral Safety Switch opening. Wiggling the switch plate slightly forward and back while you are screwing the adjuster plug in will help get the shifter body centered on the plug.

Fig. 5

Step 7: Retighten the two 5/16”-24 x 3/8” button head bolts that attach the banana bracket (or the floor mount mounting bracket or tail mount bracket) to the switch plate.

Step 8: Remove the aluminum adjuster plug, and reinstall the Neutral Safety Switch and washer. Test for continuity by connecting an ohmmeter lead to each stud on the Neutral Safety Switch. When adjusted correctly, you will only have continuity between the two switch studs when the shifter lever is in Park or Neutral. Continuity in any other gear requires readjustment of the Neutral Safety Switch.

Reconnect the negative battery cable and check operation.

If your car should ever start in any gear other than Park or Neutral, please readjust the Neutral Safety Switch accordingly. Tighten all brackets and bolts correctly and securely and there should be no movement or maladjustment. If you have any questions after following this procedure, please call Lokar Technical Support.
Case Mount Shifter shown, others are similar.

Center Groove in Shifter Body

Switch Plate

Aluminum Adjuster Plug

Case Mount Shifter shown, others are similar.