Neutral Safety Switch Alignment

Tools Necessary: 1/4” Wrench or Socket

Before you start disassembling the Neutral Safety Switch (NSS) make sure the column is in Neutral.

1. First remove the two 1/4” self taping screws for the NSS. (Figure 1)
2. Once the screws are removed, gently pull straight up on the NSS until it is fully removed from the column. (Figure 2)
3. Next hold the NSS with the flat metal piece facing you. (Figure 3)
4. Look through the small hole (Figure 4 A) in the middle of the switch to see the indicator. To align the switch, move the black plastic male switch that goes into the column (Figure 4 B). Move the plastic male switch left or right until you see the light gray indicator through the small hole. This indicator is only visible when the switch is in neutral.
5. Once you have aligned the switch and the column is still in Neutral, install the NSS back onto the column (Gently press the NSS back in the column). The metal part of the switch should be facing towards the firewall.
6. Screw the 1/4” self taping screws back in place. (Figures 5 & 6)
7. Your alignment of the NSS is now complete.

Neutral Safety Switch Wiring

The two tabs on the right side of the Neutral Safety Switch (NSS) control the actual starting of the engine.

Hook the solenoid wire from the ignition switch to the top tab on the right side of the NSS. Connect a wire from the bottom tab to the starter solenoid marked with the letter “S.”

The NSS has been pre-adjusted. If you remove the switch to paint the column, you may have to adjust it so it will only start in park and neutral again.

The other two tabs are for back-up lights. One tab goes to a fuse that is hot all the time. The other tab goes to the back-up lights. If no back-up lights are to be used, disregard these directions and do not hook any wires to either tab.