



1964-67 CHEVELLE

SHIFTER CONVERSION KIT

TH350 & TH400

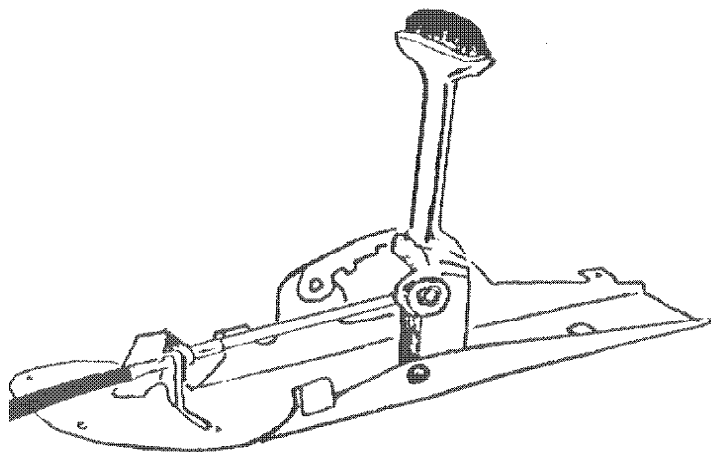
SC2031 1964-65

SC2032 1966-67

TH200-4R, TH700-R4 & 4L60

SC2041 1964-65

SC2042 1966-67



SHIFTER CONVERSION

- 1 Remove the console and the shifter from the car.
- 2 Remove the small rod and secondary lever from the shifter assembly. The chrome shift lever will now remain.
- 3 Replace the detent selector with the one supplied in your kit, and install the 5/16 cable pin in the shift handle pointing inwards.
- 4 Place the shift lever in the DRIVE (or Overdrive) position, and position the cable bracket on the shifter base. The face of the bracket must be 6.25 inches from the center of the cable pin installed above, and about 1.0 inch from the edge of the base.
- 5 Before drilling holes for mounting or before welding the bracket, check cable alignment for straightness.

CABLE INSTALLATION

- 6 1.5 inch hole must be cut in the floor for the cable to go through. Locate the hole just forward of the shifter base and in line with the cable. Use a standard hole saw on your drill. The objective is to get the cable through the floor as soon as practical. The edge of the hole will only be about ¼ inch from the leading edge of the shifter base.
- 7 Use SHIFTWORKS® cable #K100-30 or GM Cable #3956765 that can be purchased directly from GM. GM Cables come in a GM wrapper. NO OTHER cables are recommended at this time. <http://www.shiftworks.com/video/cable.htm>
- 8 Install the control cable bracket and lever on the Transmission with 3/8 adjuster pin goes in the long slot.
- 9 Place the shift lever in Drive (or Overdrive); adjust the distance from the cable pin to the cable mount bracket at the Transmission to about 5.5 inches. Adjust further to suit.
- 10 For best practice replace the Neutral Safety Switch with our #S500 used for all TH transmissions (3 speed and 4 speed) available from SHIFTWORKS or your Dealer; reinstall console.
- 11 Install the **new lens indicator** included in the kit. If 64-65 model, the lens adapter is placed over the existing PG lens. For improved lighting remove the black paint from the backside of the original lens. The green ink on our overlay is translucent and will allow the light to shine through.