



SHIFTER CONVERSION KIT

1964-66 CUTLASS

- SC2320** TH350 / TH400
- SC2322** TH700R4 / 200-4R / 4L60



KITS TO CONVERT THE FACTORY CONSOLE SHIFTER TO CABLE OPERATION WITH ALL DETENTS AVAILABLE.

NOW AVAILABLE: NEW Shift Knobs to replace broken T-Handles.

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SHIFTER CONVERSION

- 1 Remove the console and the shifter from the car.
- 2 Remove the small rod and secondary lever from the shifter assembly, as these will not be used. The chrome shift lever also has to be removed from the shifter base.
- 3 This particular shifter has a wide tab that engages the gears, and a narrow gate for this to occur, especially when going to an overdrive. **You will need to grind down each side of the tab until it is about 0.25-0.35 inch wide**, then reinstall.
- 4 Replace the detent selector with the one supplied in your kit.
- 5 Open up the slot in the shifter base so that the head of the cable can pass through it. (Fig. B)
- 6 Place the shift lever in the DRIVE (3-spd) or OverDrive (4-spd) position (Fig. A) and position the cable bracket on the shifter base. The face of the bracket must be about 6.25 inches (Fig. D) from the center of the cable pin in Drive or OverDrive.
- 7 Before drilling holes for mounting or before welding the bracket, check cable alignment for straightness.

CABLE INSTALLATION

- 8 The Cable will pass through the enlarged opening in the slot of the shifter base.
- 9 SHIFTWORKS® Cable #K100 is supplied with the kit or can be purchased from SHIFTWORKS®.
- 10 Install the control cable bracket and lever on the Transmission.
- 11 Place the shift lever in Drive or Overdrive, adjust the distance from the cable pin to the cable mount bracket at the Transmission to 5.5 inches. Adjust further to suit.
- 12 Adjust the Neutral Safety Switch and reinstall console.

