



Instrument Bezel Kit for 1970-1978 Camaros 553-342 Installation Instructions

Thank you for choosing to use the Holley™ instrument bezel for your 1970 – 1978 Camaro. Please read these instructions thoroughly before attempting installation.

PRE-INSTALLATION CONSIDERATIONS:

This instrument bezel kit is designed to replace the stock instrument cluster and bezel in a 1970-1978 Camaro. It will accept (2) center 4.5" gauges and (4) smaller 2.06" gauges. The Holley™ instrument bezel will accept the stock headlight switch but **will not accept the stock windshield wiper control**. For wiper control, there are 2 options available, either use the Detroit Speed Engineering "Selecta-Speed" wiper kit or a replacement switch such as the Painless Performance 80173.

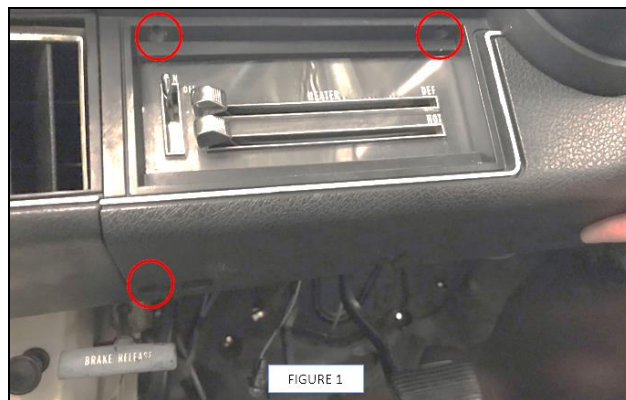
This kit is supplied with (1) red LED indicator light and (1) blue LED indicator light. If the use of these LED indicators is desired for shift light indication or high beam headlight, it is the users responsibility to perform the necessary wiring required to function correctly.

It is the responsibility of the installer to perform all necessary wiring required for all switches, indicator lamps, and gauges.

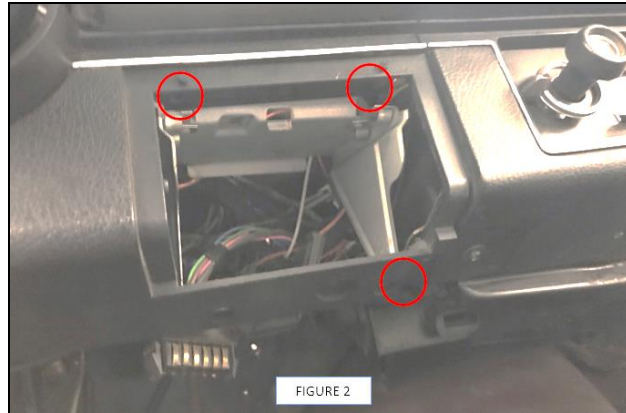
If the instrument bezel is to be painted, be sure to properly degrease and scuff the surface to remove all traces of mold release agent and prevent a paint adhesion failure.

INSTALLATION INSTRUCTIONS:

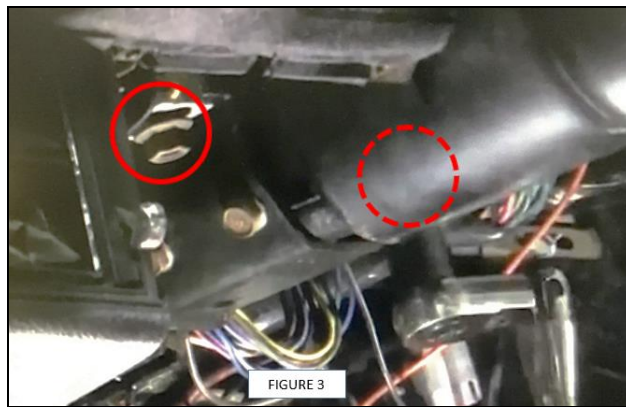
1. Disconnect the battery.
2. Remove (3) screws from the bottom of the left side of the lower knee bolster. Two are located in the upper flange of the HVAC control panel and one is just above the parking brake release (**Figure 1**).



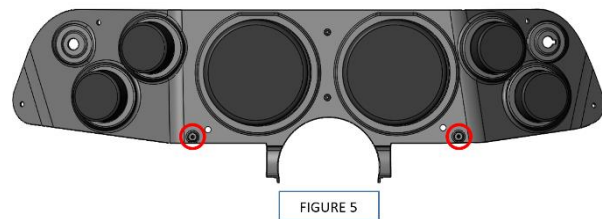
- Remove (3) more screws from the bottom of the right side of the lower knee bolster. Two are located in the upper flange of the ashtray compartment and one is just below the ashtray compartment (**Figure 2**).



- Lower the knee bolster away from the upper dash.
- Remove the two nuts that secure the steering column. Lower the steering column to gain access to the instrument bezel/cluster (**Figure 3**).

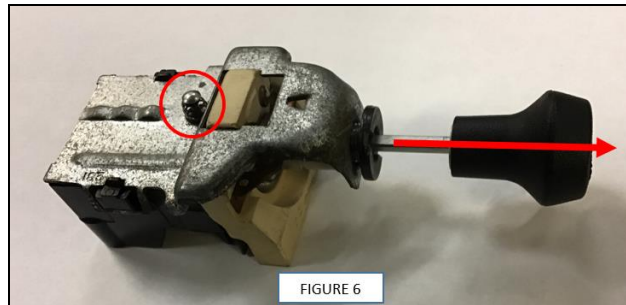


- Remove (4) screws from each corner of the stock instrument bezel (**Figure 4**). There may also be (2) additional screws located on the backside of the bezel, either side of the steering column that must be removed prior to bezel removal (**Figure 5**).



- Before the stock instrument bezel can be completely removed, there are several wire harnesses that must be disconnected. Examples are the windshield wiper harness, headlight switch harness, cigarette lighter wiring, and potentially the fog light switch, if so equipped.
- The stock bezel should now be free and able to be pulled from the dash and set aside.
- Remove the stock instrument cluster, as it cannot be reused with the Holley bezel.

10. The headlight switch should now be removed from the stock bezel so that it may be reused by first pulling the knob out to the max position. Then push the small spring loaded pin on the side and pulling the knob out of the assembly. The retaining ring can be unscrewed and the assembly will pull out of the back of the bezel (**Figure 6**). *Helpful tip: The retaining ring can be unscrewed easily with a pair of needle nose pliers, simply spread the jaws to engage both sides of the ring and twist loose.*



11. Reinstall the OE headlight switch or a replacement into the new Holley bezel in the upper left keyed hole. Insert the switch from the back, making sure to align the keyway. Reinstall the retaining ring and tighten. Then, reinstall the knob and stem assembly into the housing by depressing the small spring loaded pin on the housing and pushing the stem inward.
12. The OE windshield wiper switch cannot be reused with the Holley bezel. Instead, either a Detroit Speed Inc. Selecta-Speed Wiper Kit must be used or a Painless Performance #80173 wiper switch. The switch will install into the round hole on the upper right side of the bezel and be retained via locking nut. The knob must then be installed onto the switch. Be sure to index the switch in the desired position at this point, as it will be very difficult to do so once the assembly is installed in the dash.
13. Install the small 1/4" LED turn signals into the small recessed holes near the bottom of the bezel by pushing them in from the front side. An audible click will be heard to indicate they are fully seated. The bulbs supplied with the kit are American Autowire part number 500325 (green), but other colors may be purchased separately and installed if desired.
14. The bezel kit contains both a large blue LED (headlight high beam indicator) and a large red LED (shift light indicator). If desired, the consumer can drill holes in the center of the bezel to mount these indicators. Drill guides are molded into the back of the bezel for referencing the center of the bezel. If the use of one or both of these LED lights is desired, drill a pilot hole with 1/8" drill bit in either the high or low guide and then follow with a 1/2" drill bit. Deburr the hole and install indicator LED bulb.
15. Gauges can now be installed into the bezel. The gauge bezel requires (2) 4.5" center gauges and (4) 2.06" gauges. Secure gauges with lock ring from the back side of bezel.
16. Set the instrument bezel into the dash and make certain that all gauges and switches are indexed to the desired orientation.
17. Perform all electrical connections and wiring necessary at this time. Test all gauges/switches/and indicator lamps at this time.
18. Reinstall the bezel by reversing steps 6 thru 1. New J-Nut clips and screws are included in the kit if any of the originals are missing or damaged. If the tabs that bezel mounting screws thread into are damaged or missing, they should be repaired or new ones fabricated so that all (6) mounting locations are utilized (4 in the front and 2 in the rear of the bezel). It is important that all mounting locations are utilized, because there is significantly more weight on the Holley bezel since it mounts all gauges and switches instead of just shrouding them as with the original bezel.