

R-9170/R-9171

6th generation Camaro Seat Track Adaptor Installation Instructions

Warning: The factory seat includes a side impact airbag that many aftermarket seats do not. Disconnecting the airbag, without further modification, will activate an airbag warning light on the cluster to reflect this. This product is intended for off road use only.

Note: Because there are several possible variations of assembly, please read this entire document through before beginning. Doing so will reduce repeated work.

1. Remove stock front seats.

Disconnect the lower shoulder harness strap from the seat. To do this, pop the plastic cover off and use a socket or torx to undo the retaining screw within.



Slide the seat all the way forward and remove the rear torx bolts. Move seat to center position on slider. Lower seat to it's lowest position. Repeat on other seat. Disconnect battery ground cable at the battery. Slide the seat backwards, until the front hooks disengage, then tilt the seat forward. Disconnect seat harness, remove seat from car. Repeat on other seat if doing both seats.

Note: Do not disconnect seat harness plugs until battery ground cable is disconnected from car.

2. Assemble aftermarket seat assembly.

Note: many aspects of the aftermarket seat assembly are optional. The order of assembly listed should be followed, but any parts that aren't going on your car can be skipped.

a) Sliders.

The R-9170/1 is designed to optionally be used with Recaro sliders. If sliders are not desired, there are limited positions to bolt the side mount directly to the R-9170/1 (which will allow for a lower seating position, less weight, and a less expensive setup).

Use the included button head bolts (6) and lock nuts (6) to attach the sliders to the seat track adaptors. The button head screws must be used on the bottom, with the nuts on top, to allow the seat track adaptor to be installed in the car when complete. There is only one position on the seat track adaptor where all 3 holes on the slider will line up.
Note: fitment is snug, by design, to eliminate slop once installed.



Move slider forward to allow access to lap belt mount area.

b) Seat belt mounts.

Remove the factory inside and outside seat belt mounts from the factory seat. Remove the clip and bolt from the seat belt mount. Assemble seat belt mounts to seat track adaptors:

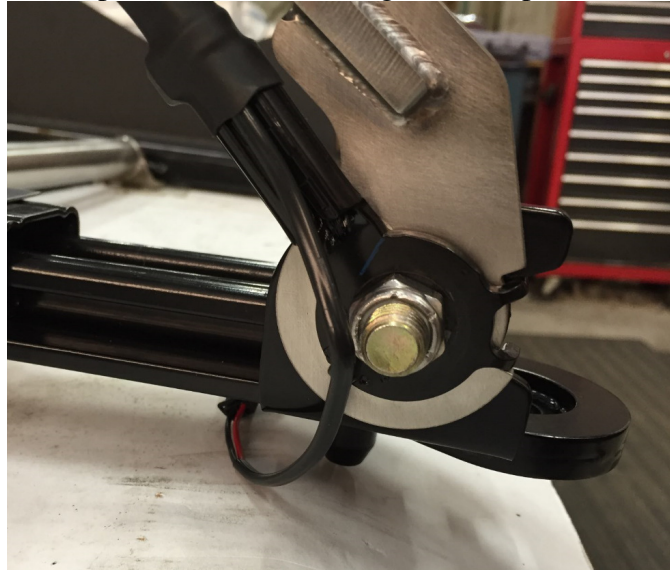
Outboard seat mount.

The order of parts is critical for proper function. The hardware order is, from outside to inside: (longer) included bolt, included washer, factory outer clip in lap belt mount, included clip in lap belt mount, seat track adaptor mount, included nylock nut. The pin on the factory lap belt mount should pass through both the clip in lap belt mount and the seat track adaptor mounting tab.



Inboard (tunnel side) seat belt mount.

The order of parts is critical for proper function. The hardware order is, from outside to inside: included nylock nut, factory seat belt receiver, included lap belt mount, seat track adaptor, (short) included bolt. The pins on the factory seat belt receiver should face towards the seat track adaptor and be used to align the components.



C) R-9172 sub strap mount

The R-9170/1 is designed to optionally be used with the R-9172 sub strap mount. The R-9170/1 has multiple forward/rearward locations that can be used, depending on the position of your seat relative to the seat track adaptor. Some positions require moving the factory wiring harness and/or slightly bending its mounting bracket. The R-9172 bolts in as shown below (sub strap mount below seat track adaptor). Any other orientation is unacceptable from a strength perspective and will impair slider functionality.



Note: Do not tighten sub strap mount to seat track adapter until seat is installed in the car, as this will set the distance between the seat track adapters (and only one distance between them will fit in the car).

D) R-2018 fire extinguisher mount

The R-9170/1 is designed to optionally be used with the R-2018 fire extinguisher mount. The R-2018 fire extinguisher mount goes directly beneath the side mounts, reusing the front mounting bolts on the seat mount. If using a Recaro slider, this means the R-2018 is inserted between the slider and seat mount. The R-2018 comes with spacers for the rear to ensure the side mount is level front and rear.



E) Side mounts. The R-9170/1 seat track adaptors are designed to work with either the R-906X line of side mounts (if using Recaro sliders) or the R-907X and R-975X line of side mounts (if bolting the side mount directly to the seat track adapter). The side mounts you use should be selected by the width of the seat you're installing in the car. Use the hardware included with the side mounts to bolt the side mount to the slider or seat track adapter.

Attach seat to side mount using hardware included with the seat.

Note: because the side mount slider mount holes are slotted, a washer should be used.

Note: Do not tighten seat mount to slider hardware until seat is installed in the car, as this will set the distance between the seat track adapters (and only one distance between them will fit in the car).

3) Install aftermarket seat assembly in car.

Place steering wheel in upmost and inmost position. Insert seat in car, base first, being cautious not to damage interior trim. The factory seat track to floor hardware is reused to attach the R-9170/1 to the floor. Slot front hooks into floor first, then tighten rear factory bolts to the floor. Tighten the side mount to slider bolts to set distance between seat track adapters. Tighten the sub strap mount bolts, if using sub strap mount. If keeping factory seat belt sensor and lap belt pretensioner, reconnect wiring.

Reconnect battery ground cable.

Performance driving events are by nature potentially hazardous to your health. Brey~Krause Mfg. Co. Inc. shall not be liable for injury, consequential, or other types of damages resulting from the use or misuse of our products. Proper installation of these parts is critical and should only be done by a professional shop.