

Detroit Speed, Inc. Firewall Fill Plate 1967-1969 Camaro/Firebird, 1968-1974 Nova P/N # 010901

Thank you for the purchase of the Detroit Speed Firewall Fill Plate. Our exclusive firewall fill plate is an excellent way to smooth your firewall when installing an aftermarket air conditioning system. The fill plate smoothes the passenger side firewall while still retaining the stock cowl to firewall seam. The weld-in panel is made of 18-gauge steel and features a rolled edge to aid installation. The fill plate is stamped with pride in the USA.

- 1. Completely clean the firewall to cowl seam. All caulk, seam sealer, paint and grease should be removed before any welding begins.
- 2. The DSE panel has a stamped edge that may need to be ground to fit each unique firewall or cowl profile.
- 3. Once the edge fits properly, install the fender bolt with washer in the passenger side firewall attachment hole to hold the panel position.
- 4. Begin tack welding panel in place. The corners should be tacked first, then start placing tack welds 2-3 inches apart and continue welding the perimeter of the panel. See Figure 1. **NOTE:** Allow welds to cool and then grind welds before adding new tack welds. This will remove the excess weld that will hold heat and could warp panel.



Figure 1 – Panel Tacked in Place



Figure 2 - Completed Installation

5. With the firewall fill plate fully welded in place and all of the welds ground smooth, you can begin bodywork.