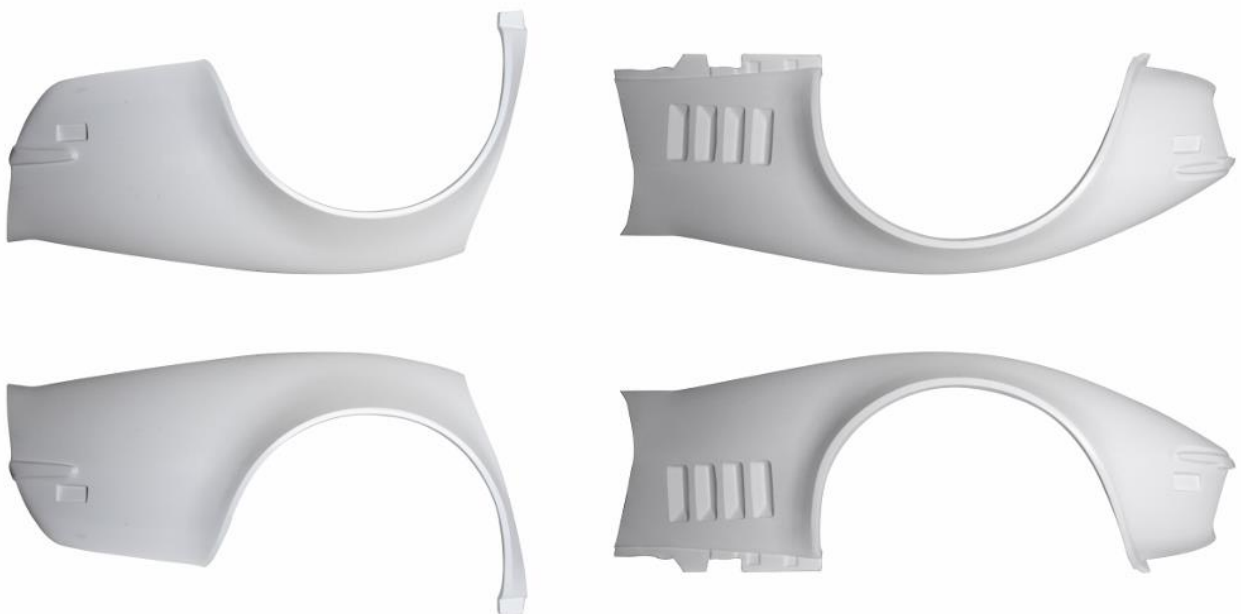




Detroit Speed, Inc.
Fiberglass Fender Flare Kit
1968-69 Corvette
PN: 010113

The Detroit Speed Inc., Fiberglass Fender Flare Kit was designed to accommodate a wider wheel and tire package underneath a 1968-69 Corvette. They will replace both front fenders and rear quarter panels on your Corvette body. They are molded from fiberglass and Made in the USA.



Item	Part Description	Quantity
1	Right Front Fender Flare	1
2	Left Front Fender Flare	1
3	Right Rear Fender Flare	1
4	Left Rear Fender Flare	1
5	Instructions	1

Warning: Installation should be performed by a professional body shop.

NOTE: This kit can also be used on a 1970-72 Corvette however the front and rear marker lights are slightly different along with the side louvers on the front fenders.

Wheel & Tire Fitment (Detroit Speed Fender Flares)					
Diameter (in.)	Width (in.)	Backspacing (in.)	Lug Nut Thread Pitch	Recommended Tire Size	Comments
Front					
18	11.5	4.50	5 X 4.75" M12x1.5	315/30R8	Max Width Recommended
19	11.5	4.50		305/30R19	
Rear					
18	12.5	5.50	5 X 4.75" M12x1.5	335/30R18	Max Width Recommended
19	13	5.50		355/30R19*	

*Due to the overall tire diameter, minor modification to the framerail is required.

Installation:

1. Detroit Speed recommends cutting the factory fender flares off of the body so that about half of the bonding strip is exposed (Figure 1).



Figure 1a – Remove Front Factory Fender Flares



Figure 1b – Remove Rear Factory Fender Flares

2. Fit the Detroit Speed fender flares to the body and mark the overlap section on the fender flares to the body (Figure 2 on the next page). Mock up the wheels and tires to make sure they will clear the fender flares and trim the fender lip as needed.



Figure 2a - Fit Detroit Speed Front Fender Flares



Figure 2b - Fit Detroit Speed Front Fender Flares



Figure 2c - Fit the Detroit Speed Rear Fender Flares

3. Trim the top of the fender flares down to meet the body where you cut the factory fender flares off of the body.
4. Grind a channel where the fender flares meet the body so you can fiberglass the new fender flare to the body (Figure 3).



Figure 3 - Fiberglass the Fender Flare to the Body

5. Drill holes in the fender flares for the front and rear marker lights. Cut out the side louvers on the front fender flares.