



Detroit Speed
Driveshaft Loop Kit
2010-15 Camaro
P/N: 011204DS

The Detroit Speed 2010-15 Camaro Driveshaft Loop Kit is a direct bolt-on to your 2010-15 Camaro. The 1/4" thick steel by 2" wide dimensions meet NHRA requirements. This kit comes with all necessary hardware and can help prevent vehicle damage and injury in the event of a driveshaft failure.



Quantity	Description	Quantity
1	Driveshaft Loop Bracket	1
2	Driveshaft Loop Support Plate	1
3	Driveshaft Loop	1
4	Crossmember Spacer	2
5	Driveshaft Loop Stand-Off	4
6	M10 x 20 Flange Head Bolt	4
7	M10 x 40 Flange Head Bolt	2
8	3/8" x 1" L Flange Head Bolt	4
9	3/8" x 1-1/4" L Hex Head Bolt	2
10	3/8" Nylock Nut	2
11	3/8" SAE Washer	4
12	Instructions	1

1. With the car safely up on jack stands support the transmission with a jack and remove the factory transmission crossmember. The original OEM crossmember bolts will be re-used, but not the transmission mount nuts.
2. Set the driveshaft loop bracket in position on the exhaust and use a zip-tie to loosely hold it. (Figure 1)



Figure 1

3. Set the driveshaft loop support plate and move the cross-member into position while guiding the driveshaft support plate through the slot in the driveshaft bracket. Install the original OEM crossmember bolts with the provided spacers but leave the bolts loose for now. (Figure 2 & 3)



Figure 2



Figure 3

4. Line up the support plate with the appropriate set of holes for your cross-member. (Both the support plate and driveshaft loop bracket have multiple mounting patterns to accommodate different engine/transmission combinations). Install a driveshaft loop stand-off on each stud of the transmission mount and tighten to 40 ft./lbs with medium strength Loctite. Install any additional stand-offs that you can using one or two M10 x 40 bolts from the top side. Use medium strength blue Loctite 242 and torque to 40 ft. /lbs. You may have to cut the zip-tie and manually hold the driveshaft loop bracket down & back out of the way during this step. (You may or may not be able to use these extra stand-offs depending on what engine/transmission combination you have.) These instructions show an SS V8 car with a 6-speed manual transmission where one extra stand-off is used. (Figure 4 on next page)



Figure 4

5. Bolt the driveshaft bracket to the bottom of the stand-offs using the M10 x 20 bolts. Torque to 40 ft/lbs. and use medium strength blue Loctite 242. (Figure 5)



Figure 5

6. Bolt the support plate to the driveshaft loop using the two $\frac{3}{8}$ " x $1\frac{1}{4}$ " L bolts, washers, and Nylock nuts. Install the bolts from the bottom side. Torque to 35 ft/lbs. (Figure 6 on next page)



Figure 6

7. Install the driveshaft loop up through the opening between the left side of the tunnel and exhaust. The loop bolts to the top side of the bracket with four $3/8"$ x $1"$ L flange head bolts. Use medium strength blue Loctite and torque to 35 ft/lbs. (Figure 7 & 8) [Exhaust removed for picture]



Figure 7



Figure 8

8. Final torque the original OEM crossmember bolts to 40 ft/lbs.

If you have any questions before or during the installation of this product, please contact Detroit Speed at tech@detroitsspeed.com or 704.662.3272

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