

Detroit Speed Adjustable Rear Toe Links 2010-15 Camaro P/N: 042302DS

Improve the handling and performance of your 2010-15 Camaro with DSE's adjustable rear toe links. These toe links are significantly stronger than the stock stamped steel links, which are easily bent during performance driving maneuvers. They are equipped with cross-axis pivot bushings (like the FE4 suspension vehicles) instead of the stock, soft rubber bushings to reduce suspension deflection resulting in improved handling, traction, and performance from the rear suspension system. The links are adjustable allowing the factory eccentric adjuster (which is prone to slipping causing unwanted changes to alignment settings) to be eliminated using the provided eccentric eliminator washers.



Item	Description	Quantity
1	Adjustable Rear Toe Link	2
2	Eccentric Eliminator Washer	4
3	Double Loop Tie Strap	4
4	Instructions	1

Installation Instructions:

- 1. Safely raise and support the vehicle.
- 2. Remove the rear tire and wheel assemblies.
- 3. Remove the rear wheel speed sensor wiring harnesses from the rear toe links.

- 4. Remove the inboard and outboard toe link nuts and bolts. Remove the toe links from the vehicle.
- 5. Knock the eccentric washers off of the inboard bolts using a socket or a piece of tubing and a hammer (Figure 1). None of the original eccentric washers will be reused including the ones that were under the inboard mounting nuts.



Figure 1

- 6. Using a hammer and socket or a piece of tubing tap the eccentric eliminator washers onto the original inboard bolts.
- 7. Install the new DSE toe links into the vehicle; the links come pre-adjusted to the stock toe link length.
- 8. Install the original inboard bolts with the newly installed eccentric eliminator washers with the other eccentric eliminator washer under the original inboard nuts. Install the original outboard bolts and washers into the rear suspension knuckles (Figure 2).



Figure 2

- 9. Tighten the inboard toe link bolts to 129 ft-lb (175 N-m).
- 10. Tighten the outboard toe link bolts to 103 ft-lb (140 N-m).
- 11.Attach the rear wheel speed sensor wiring harnesses to the new toe links using the supplied double loop tie straps as shown in Figure 3. Install the tie strap around the harness and through the first head position first. Then loop the tie strap around the toe link and install it through the second head of the strap. Lightly snug the strap in position and trim off the remaining part that protrudes through the head.



Figure 3

- 12. Reinstall the rear wheel and tire assemblies. Refer to the factory service manual for proper wheel torque.
- 13.1 ower the vechicle.
- 14.lt will be necessary to check and adjust the rear wheel alignment. Rear toe adjustments will now be made by loosening the jam nuts and turning the adjusters. Torque all of the jam nuts to 45 ft-lbs after completing any alignment adjustments.

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