

Global West Suspension
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## TS-84R or TS-84L-1959-64 Impala rear frame support

Note: TS-84L is for the driver side // TS-84R is for the passenger side This kit contains the following:

- One brace
- (3)  $7/16 \times 1-1/4$  fine thread
- (3) 7/16 flat washers
- (3) 7/16 stovelock nuts fine thread

TS-84 supports are designed to add strength to the rear frame cross member. Welding will be required during installation.

- 1. A drive on lift works the best for installing these supports. However if a lift is not available, raise the vehicle up in the rear and support frame with jack stands towards the rear of the car. Then place addition jack stands under the rear end. Block the front wheels and lower the car on to the jack stands.
- 2. Loosen the nuts on the upper control arm bracket on the forward side of the cross member. Make sure there is no load trying to pull the bracket away from the frame as you loosen the nuts. If so, there is not enough pressure on the rear end housing from allowing the axle to rotate. Reposition the jack stands under the rear end to solve the problem.
- 3. With the nuts removed slide the support up onto the bolts and hold flush against the frame. Swing the forward angle tab up to the frame rail and mark the rail around the tab. Take a small grinder and buff the dirt away from the frame for future welding. Slide the support off the bolts and prep the frame.





4. The frame support will also require prepping. Take the small grinder and buff the powder coat off the sides of the angle tab.



5. After buffing re-install the support up in the frame. Install a flat washer and then the nut. Note: New hardware may or may not be required. It is furnished in the kit if needed. Tighten down the nuts against the support and frame.



6. Push the angle tab up against the frame and weld the tab to the frame. Finish cleaning the welded area and paint.





7. The installation is complete.

Global West manufactures several components for your application including:

- Tubular upper and lower control arms front
- Springs
- Adjustable track bar with rod angle correction kit
- Anti squat brackets
- Tubular rear upper and lower control arms
- Tubular tie rod adjusting sleeves