



Steering, Brake & Suspension Specialists

#7887RTCA-LB - Installation Instructions

For 1978-87 GM G-Body Rear Lower Trailing Arm



Notes: CPP Totally Tubular arms will accept both factory and aftermarket sway bars, such as CPP's standard 1-3/8" (#CP2282U) and Pro Touring (#7887PTSBK) bars.

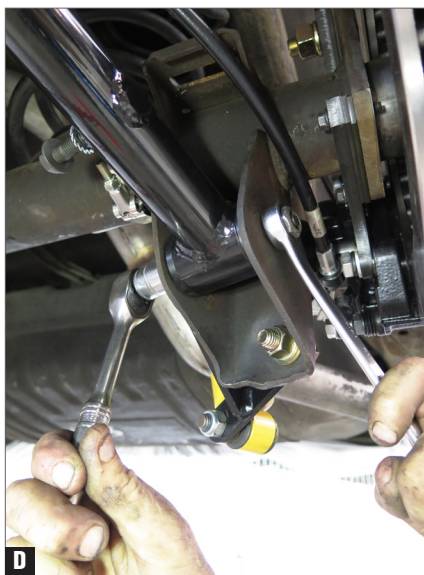
PLEASE NOTE: The installer needs to make sure that nothing can make contact with a brake hose, caliper, or other brake component at any point through the entire range of steering and suspension movement. The installer also needs to make sure none of the steering or braking components can become bound or jammed at any time through the range of suspension or steering movement.

Instructions:

1. Safely support the vehicle—as well as the rear end (using a floor jack)—on a lift or with jack stands.
2. Remove rear sway bar, if applicable. New hardware is included to reattach.



3. Unbolt and remove one stock lower arm; swap one at a time to prevent excess movement of rear end. (Fig. A)



4. Reusing the original hardware, install the new CPP Totally Tubular arm: the threaded bungs (on the rear pivot end of the arm) will point toward the drive-shaft. (Fig. B, C, D)

Continued on Next Page



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#7887RTCA-LB - Installation Instructions (Continued)

5. Repeat steps for the other arm.



6. To reinstall stock sway bar, attach using supplied M10-1.5x35mm flanged head bolts and serrated lock washers. (Fig. E)



8. CPP's Pro Touring Sway Bar (#7887PTSBK) will not mount off the new trailing arms, as it uses a separate mounting bracket for the adjustable end links. (Fig. G)



7. Torque 12mm trailing arm pivot bolts to 70lb/ft. (Fig. F)

GENERAL TORQUE SPECIFICATIONS:

1/4"	grade 5	10 lb/ft	1/4"	grade 8	14 lb/ft
5/16"	grade 5	19 lb/ft	5/16"	grade 8	29 lb/ft
3/8"	grade 5	33 lb/ft	3/8"	grade 8	47 lb/ft
7/16"	grade 5	54 lb/ft	7/16"	grade 8	78 lb/ft
1/2"	grade 5	78 lb/ft	1/2"	grade 8	119 lb/ft
9/16"	grade 5	114 lb/ft	9/16"	grade 8	169 lb/ft
5/8"	grade 5	154 lb/ft	5/8"	grade 8	230 lb/ft

NOTE: With 18" and larger wheels we recommend 1/2" wheel studs. The larger the wheel diameter, the greater the force is on the wheel studs. Please inquire about replacement wheel stud kits available from CPP.