



Steering, Brake & Suspension Specialists

# #6372TCA-L & #6372TCA-LK Instructions

## 1963-1987 2WD Tubular Lower Control Arms

### Parts List:

- 1 ea Left Lower Control Arm Assembly
- 1 ea Right Lower Control Arm Assembly
- 2 ea 1/2 - 20 x 2-3/4 Bolts
- 2 ea 1/2 - 20 Lock Nuts
- 2 ea Urethane Foam Bump Stops
- 2 ea 3/8 - 16 Lock Nuts
- 2 ea 3/8 Flat Washers
- 4 ea 1/2 Flat Washers

4. Install the coil springs. CPP recommends using new coil springs (stock #FCS6102-S, or 1" drop part #FCS6102-1, 2" drop #FCS6102-2, 3" drop #FCS6102-3).
5. Using the new 1/2 hardware, install the front shocks. CPP recommends using new shocks (#KY-4809G).
6. Have the truck professionally aligned.

### Instructions:

1. Remove the original lower control arms and cross shaft assemblies.
2. Bolt the bump stops to the control arms using the new 3/8 hardware. Install the lower ball joints. Due to differences between manufactures, some ball joints may need to have the flange cut smaller to fit into the control arm. CPP recommends using new ball joints (1963-1970 #FA481, or 1971-1987 #FA1014).
3. Install the new lower control arm assemblies. The sway bar mounting tab will be towards the front of the truck, and the shock mount will be towards the rear.

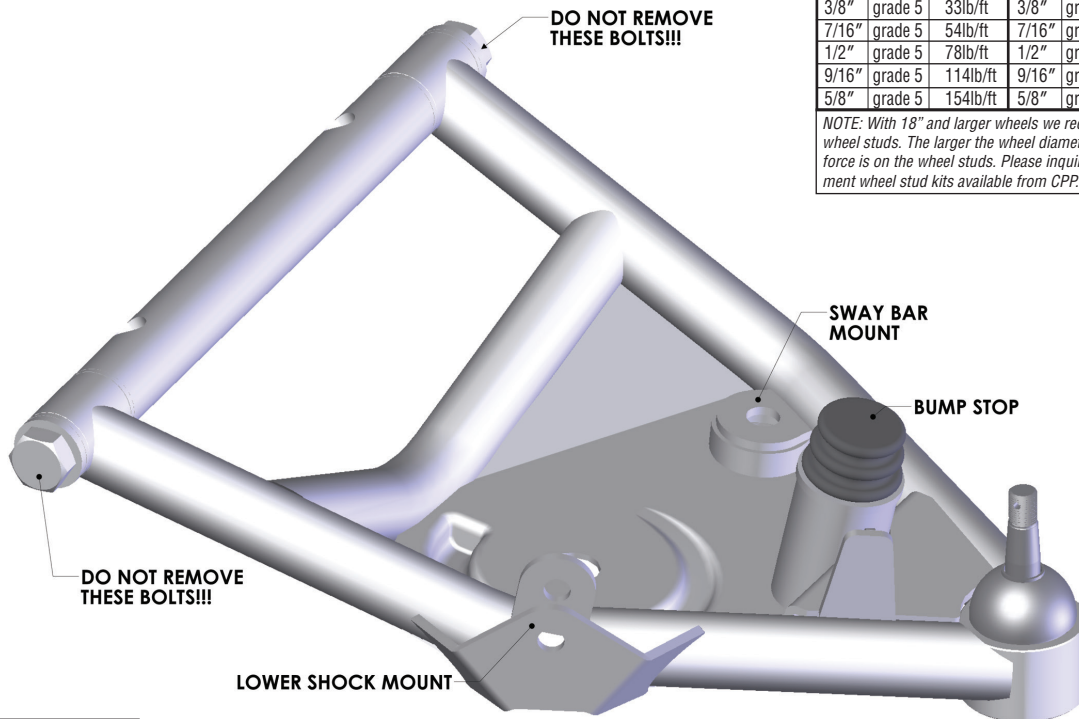
### Warning:

Do not remove the cross shaft bolts. They are installed with Loctite. Removing the cross shaft bolts will void the warranty.

*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.*

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



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