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Part # 11361499
73-87 C-10 Front Lower StrongArms
For Use w/ CoolRide

Components:

1	90000502	Driver side lower arm
1	90000503	Passenger side lower arm
1	90000909	Lower ball joint
2	90000521	Cross shaft
2	90000471	Shock T Spacer
4	90000915	Lower control arm bushing
4	99753001	Washer, 3/4" (B) x 2 1/2" (D) x 1/8" (T), Zinc Plated
4	99752005	3/4" SAE jam nut

STRONG ARMS™

by Air Ride Technologies

Installation Instructions

Note: These control arms were designed for use w/ the RideTech bolt-on shock kit & MuscleBar swaybar. The factory shocks and sway bar will not work.

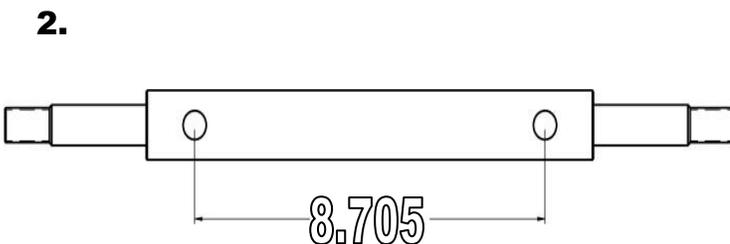
Note: These Strong Arms are used on trucks of model years 1963-1987. Throughout these years 3 different ball joints used; some are very similar. Be sure to use the correct ball joint for the year spindle you are using.



1. Bolt the lower Strong Arm to the frame using the OEM fasteners. The supplied cross shaft has 2 sets of holes. This CoolRide control arm uses the set of holes that are **8.705"** center to center. **Image 2** illustrates the holes used. Make sure to align the dowel in the frame with one of the holes in the cross shaft that is **8.705"** apart.

2. Slide the boot over the ball joint then fasten the lower ball joint to the spindle using the new castle nut and cotter pin supplied.

3. Fasten the air spring to the lower control arm using a 3/8" x 3/4" bolt supplied w/ the CoolRide kit.



4. Thread the grease zerk into the ball joint and grease.

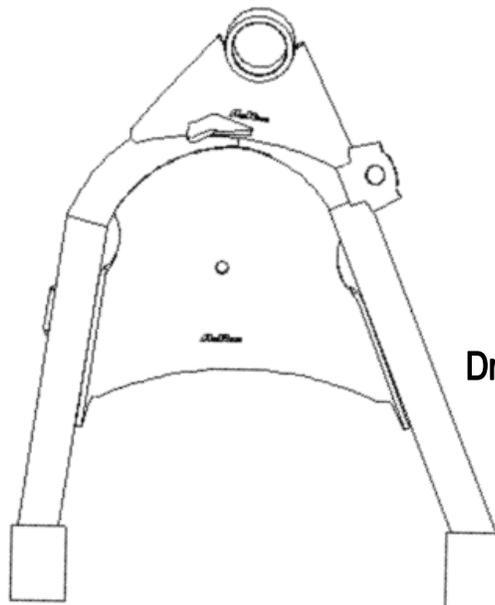
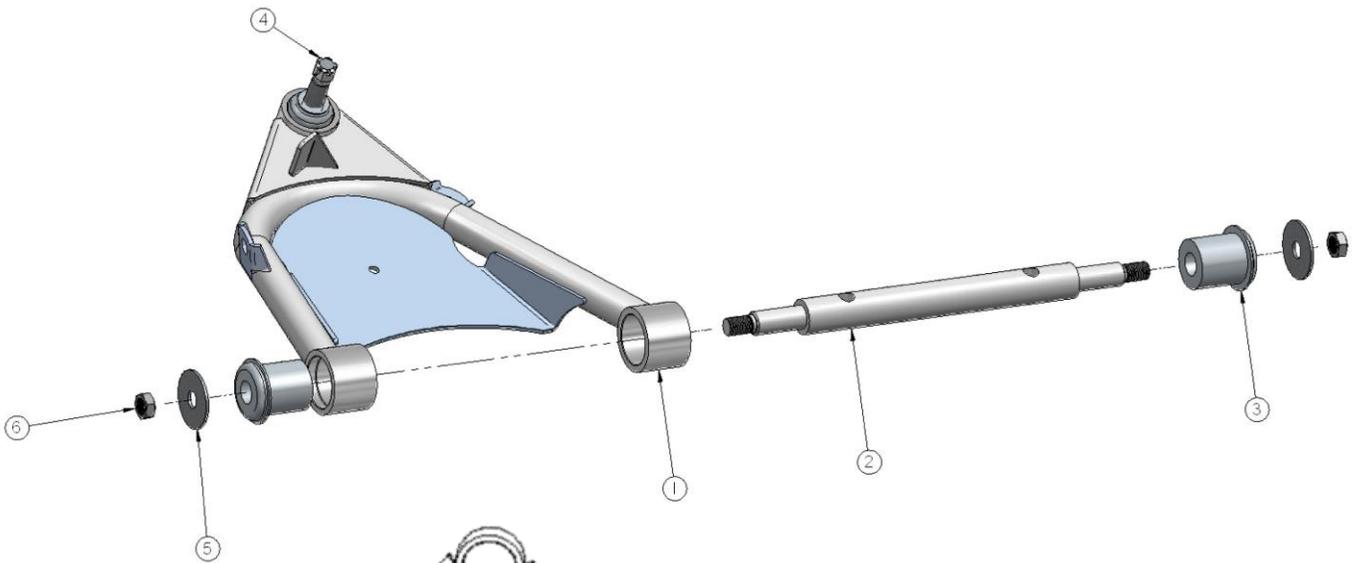
5. With the suspension at **mid travel**, the cross shaft nuts can be tightened.

6. The truck must be realigned after installation.

STRONG ARMS™

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Item #	Description	Qty.
1.	Driver side arm	1
2.	Cross shaft	1
3.	Ball joint	1
4.	Ball joint	1
5.	Large washer	2
6.	$\frac{3}{4}$ "-16 jam nut	2



Driver Side - Top View