



Air Ride Technologies

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Part # 11341499

63-70 C-10 Front Lower StrongArms

For Use w/ CoolRide

Components:

1	90000502	Driver side lower arm
1	90000503	Passenger side lower arm
1	90000912	Lower ball joint
2	90000521	Cross shaft
2	90000915	Bushing kit – includes two bushing per kit
4	99753001	Washer, 3/4" (B) x 2 1/2" (D) x 1/8" (T), Zinc Plated
4	99752003	3/4" SAE jam nut



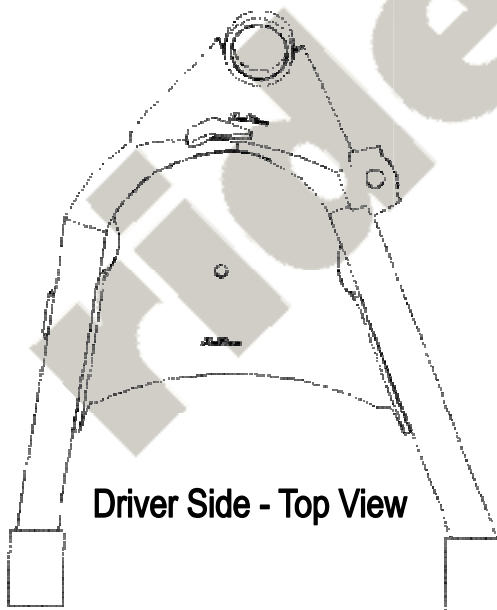
STRONG ARMS™

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. Make sure to align the dowel in the frame with the hole in the cross shaft.
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. This lower arm was designed to add an extra 2 degree's of positive caster. A total caster setting of 3-4 degrees positive is attainable on most trucks.