

## Shark Bite™ Aluminum Lower Control Arms Installation Instructions

Part Number(s): 780-88200, 780-88210  
 1963 - 1982 Corvette



### Verify Kit Contents:

2 CONTROL ARMS  
 4 7/16" x 2.5 HEX BOLTS  
 4 7/16" LOCKING WASHERS  
 4 5/16" HEX BOLTS  
 4 5/16" HEX NUTS  
 2 1/2" SHOULDER BOLTS  
 2 NYLOCK HEX NUTS  
 2 9/16" FLAT WASHERS  
 2 CLAMP BLOCKS  
 2 BUMPER  
 1 BEARING KIT  
 GREASE ZERKS AND COTTER PINS

### INSTALLATION:

1. Perform an inventory of all the parts in the kit.
2. When installing the cross shaft, the flat washers provided must be placed between the shaft and the frame of the car (see Figure 1).
3. Place clamp block over the front portion of the cross shaft (see Figure 2). The deepest cutout assembles towards the



Fig 1.



Fig 2.

cross shaft. Use the supplied lock washers under the heads of the 7/16" bolts and torque to 70 ft/lbs. Torque the large rear bolts to 95 ft/lbs.



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4. Thread the coil over collar on the shocks to their lowest position and install shack using the 1/2" shoulder bolt. Tighten bolt snugly, approximately 10 ft/lbs.
5. Compress spring and swing control arm up far enough in its travel to place lower ball joint stud into splindle. Torque castellated nut to 80 ft/lbs. and install cotter pin.
6. Install grease zerk on lower ball joint and orient for easy access for a grease gun.
7. Repeat steps for other side.

### SHARK BITE THREE YEAR WARRANTY TERMS

Our warranty can be found at [www.speeddirect.com/threeyearwarranty](http://www.speeddirect.com/threeyearwarranty). It is your responsibility to understand what Class M Corporation DBA: SpeedDirect is warranting on the components you have purchased. Be advised that our warranties change from time to time and it is our exclusive right to change the terms of the warranty at any time and for any reason.

### SHARK BITE REPLACEMENT POLICY

Labor charges and/or damage incurred in installation, repair or replacement as well as incidental and consequential damages connected therewith are excluded and will not be paid by seller. Any and all costs for inspection, removal or replacement of the kit or its constituent parts or assemblies under the warranty are the responsibility of the original purchaser.

