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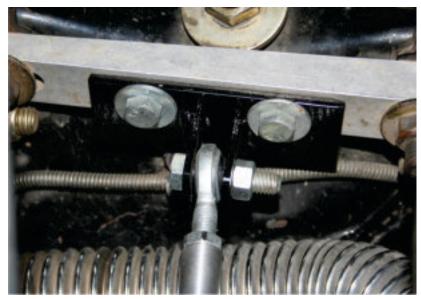
# **Spreader Bar Installation Instructions**

Part Number(s): 780-86960, 780-76962, 780-76964, 780-76966 For 1963 - 1982 Corvette

## SHARK BITE CONTROL ARMS - SEE OTHER SIDE FOR STOCK CONTROL ARMS

1. Check to ensure every component has arrived with the kit by comparing with the list on the right.

2. Attach the cross-shaft brackets using the supplied 3/8" x 1" bolts and flat washers.



#### Verify Kit Contents:

 THREADED TUBE: ALUMINUM OR CARBON FIBER
CROSS-SHAFT MOUNTING BRACKETS
ROD ENDS (LH AND RH)
JAMB NUTS (LH AND RH)
J/8"-16 x 1.5" HEX BOLTS
3/8"-16 x 1.0" HEX BOLTS
3/8"-16 HEX NUTS
3/8"-16 HEX NUTS
3/8" LOCK WASHERS
3/8" FLAT WASHERS

3. Apply anti-seize compound and thread the rod ends into the strut. Make sure they are threaded evenly on both sides. Do not tighten the jam nuts.

4. Install one bolt with a lock washer and nut through the bracket and strut on one side, then adjust the strut longer or shorter to align the opposite side rod end with the bracket. Hold the unconnected rod end and rotate the strut to thread both rod ends at the same time.

5. Once aligned, install the final bolt with a lock washer behind the nut. Check for fan blade and pulley clearance. Adjust the position of the cross-shaft brackets as needed.

6. Thread one jam nut tight to the strut tube and use a wrench to put one half to one full turn of preload into the strut and rod ends. Tighten the opposite jam nut.

7. Double check all fasteners to ensure they are tight.





## STOCK CONTROL ARMS - SEE OTHER SIDE FOR SHARK BITE CONTROL ARMS

1. Check to ensure every component has arrived with the kit by comparing with the list on the right.

2. Attach the cross-shaft brackets over the existing control arm studs.



### Verify Kit Contents:

 THREADED TUBE: ALUMINUM OR CARBON FIBER
CROSS-SHAFT MOUNTING BRACKETS
ROD ENDS (LH AND RH)
JAMB NUTS (LH AND RH)
3/8"-16 x 1.5" HEX BOLTS
3/8"-16 HEX NUTS
3/8" LOCK WASHERS

3. Apply anti-seize compound and thread the rod ends into the strut. Make sure they are threaded evenly on both sides. Do not tighten the jam nuts.

4. Install one bolt with a lock washer and nut through the bracket and strut on one side, then adjust the strut longer or shorter to align the opposite side rod end with the bracket. Hold the unconnected rod end and rotate the strut to thread both rod ends at the same time.

5. Once aligned, install the final bolt with a lock washer behind the nut. Check for fan blade and pulley clearance. Adjust the position of the cross-shaft brackets as needed.

6. Thread one jam nut tight to the strut tube and use a wrench to put one half to one full turn of preload into the strut and rod ends. Tighten the opposite jam nut.

7. Double check all fasteners to ensure they are tight.

## SHARK BITE THREE YEAR WARRANTY TERMS

Our warranty can be found at <u>www.speeddirect.com/threeyearwarranty</u>. 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.

