



Technical Support Line: (952) 985-5675 Email: Info@QA1.net

### INSTALLATION INSTRUCTIONS

QA1 P/N 52897 Rear Sway bar  
'63-'72 Chevrolet/GMC C Series Pickup

READ ALL INSTRUCTIONS CAREFULLY AND THOROUGHLY PRIOR TO STARTING INSTALLATION. PRODUCTS THAT HAVE BEEN INSTALLED ARE NOT ELIGIBLE FOR RETURN. USE THE PROPER JACKING LOCATIONS. DEATH OR SERIOUS INJURY CAN RESULT IF INSTRUCTIONS ARE NOT CORRECTLY FOLLOWED. A GOOD CHASSIS MANUAL, AVAILABLE AT YOUR LOCAL PARTS STORE, MAY ALSO AID IN YOUR INSTALLATION.

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### TOOLS AND SUPPLIES REQUIRED

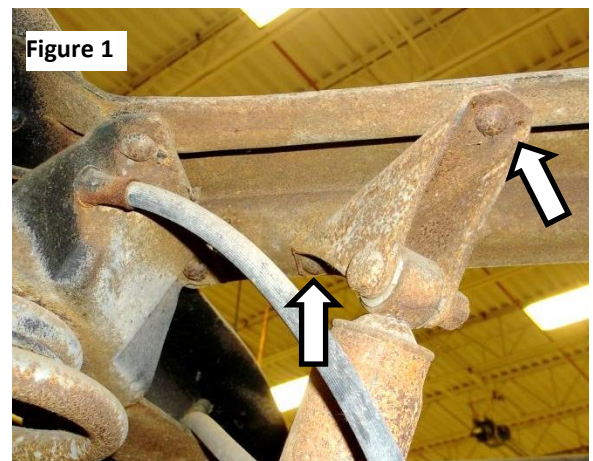
- Floor Jack
- Jack Stands
- SAE Wrench Set
- Square
- Ratchet & SAE Socket Set
- Drill with 3/8" bit
- Grinder or Air Chisel
- Tape measure

### Pre-Installation Note

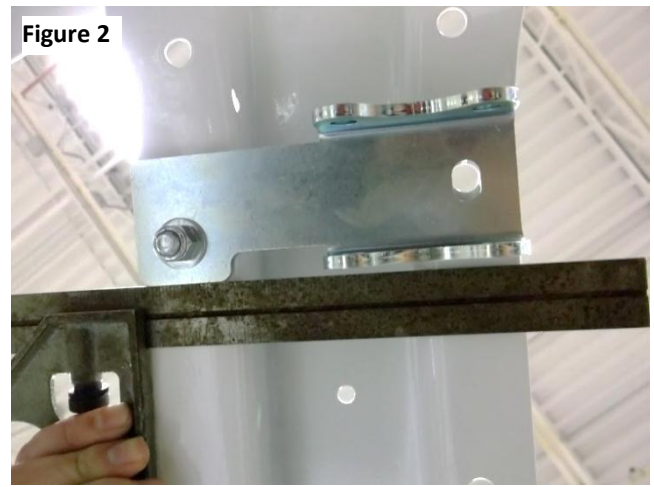
P/N 52897 is recommended for use with QA1 rear coil-over conversion for C10 as the sway bar end links mount in the factory shock mounting positions. A grinder and punch or air chisel is recommended for removal of the factory shock mount brackets.

### Installation Instructions

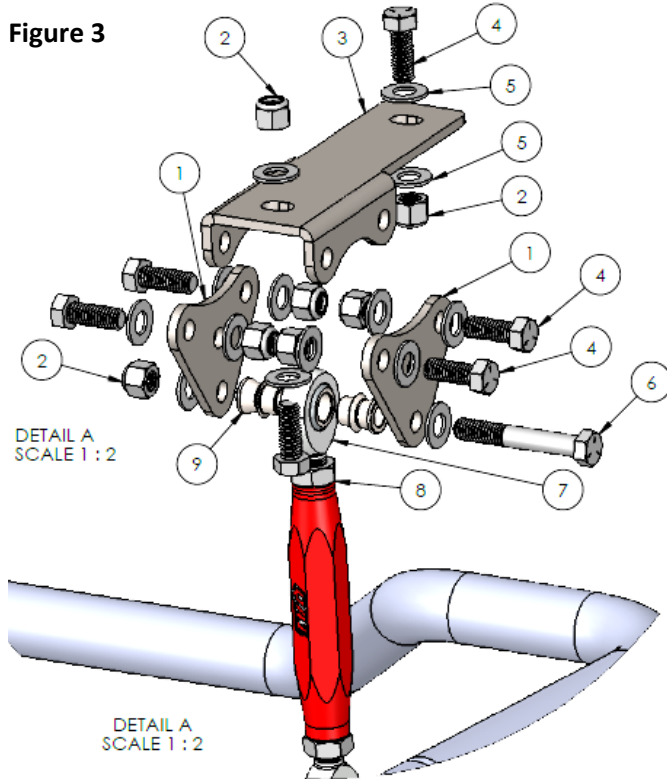
1. Raise the vehicle and support with jack stands on a stable surface.
2. Unbolt and remove the rear shocks if they are still installed.
3. Remove the rivets for the factory shock mounts on the frame. See **Figure 1**.
4. Use supplied hardware to loosely install the QA1 sway bar brackets to the frame using the existing hole from the shock mount bracket. Note: The brackets are right and left specific. The straight bracket mounts on the right side of the vehicle and the offset bracket on the left. See **Figure 2**.



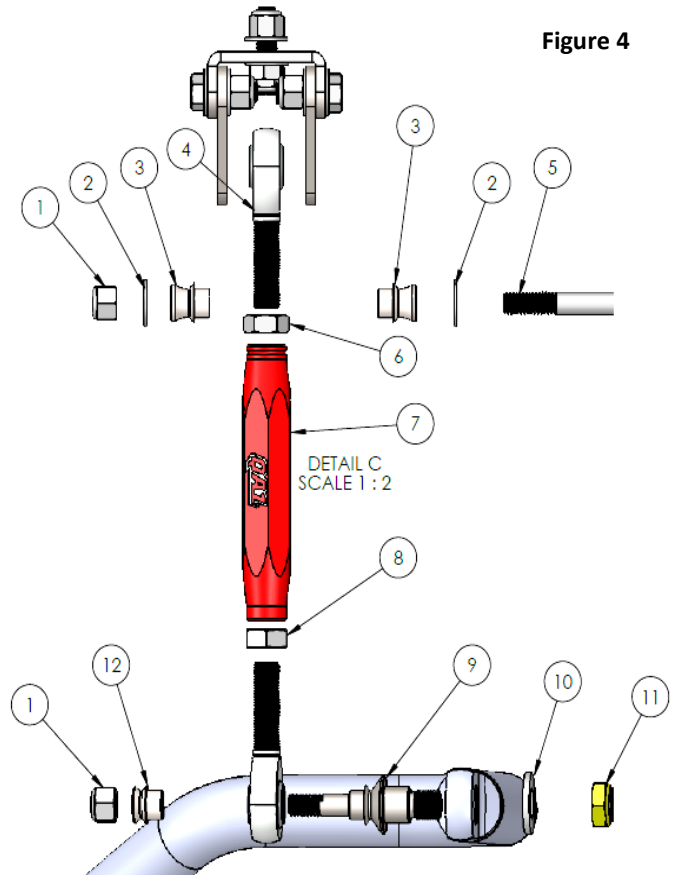
- Using a square, position the brackets at 90 degrees to the cross member and drill one 3/8" hole for each bracket. Install and snug the 3/8" bolts. **Note:** The forward bolts must be installed from the bottom up.
- Select the mounting tabs for the sway bar mount based on the amount of rear suspension drop. The longer tabs are used for stock height trucks to a drop of 4". The shorter tabs are used for lower trucks. Mount the tabs inside the bracket and install bolts as shown in **Figure 3**.



**Figure 3**



**Figure 4**



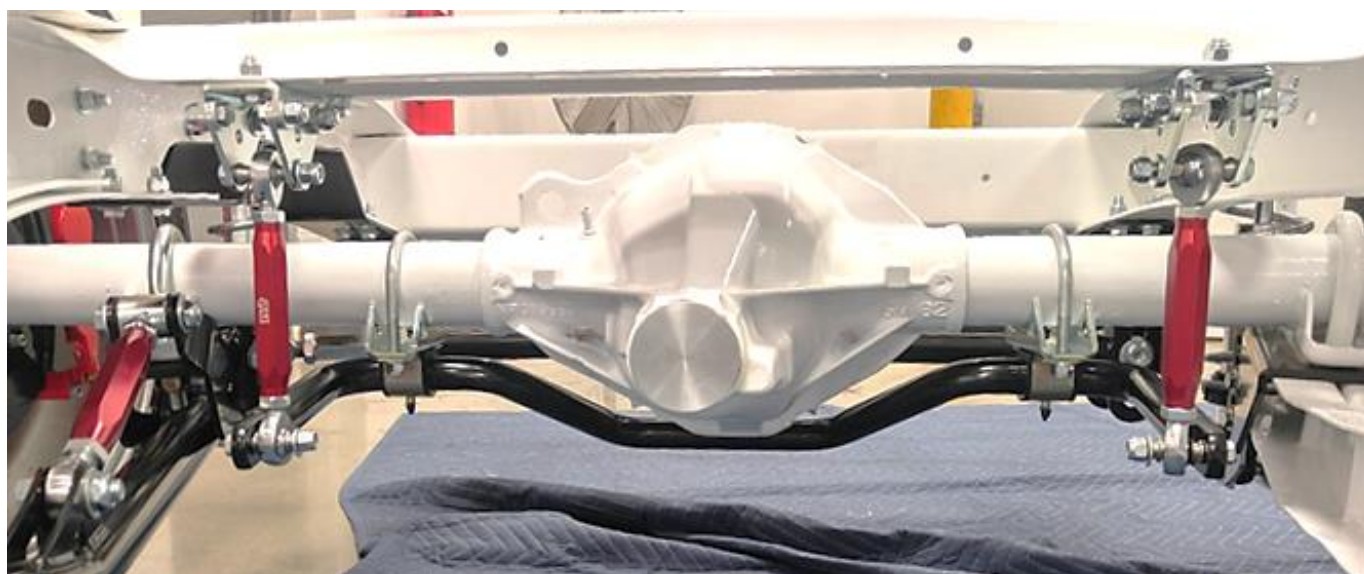
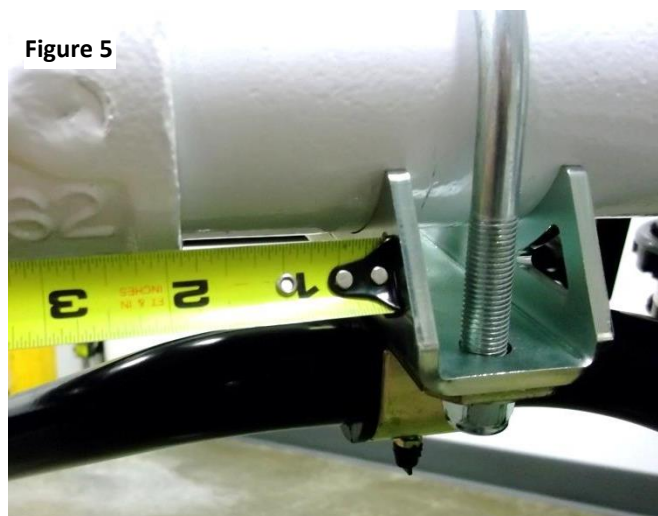
BALLOON #	ITEM #	DESCRIPTION	QTY.
1	9037-603	C10 4-6 REAR DROP PLATE	4
2	9014-253	3/8-16 NYLOCK	16
3	9037-600	BRACKET, REAR SWAY BAR, DRIVER SIDE	1
4	9012-229	3/8-16 x 1.00	12
5		WASHER, 3/8 SAE	28
6	9012-190	3/8-16 x 2.50	2
7	XML8	ROD END, 5/8 LH	2
8		0.5-20 JAM LH	2
9	SG8-67	High Misalignment Spacer, SS	4

BALLOON #	ITEM #	DESCRIPTION	QTY.
1	9014-253	3/8-16 NYLOCK	16
2		WASHER, 3/8 SAE	28
3	SG8-67	HIGH MISALIGNMENT SPACER, SS	4
4	XML8	ROD END, LH	2
5	9012-190	3/8-16 X 2.50	2
6		1/2-20 JAM LH	2
7	9033-459	SLEEVE, .875" HEX ALUMINUM ANODIZED	2
8		1/2-20 JAM	2
9	9029-309	HIGH MISALIGNMENT STUD	2
10		WASHER, 1/2 SAE	2
11		NUT, NYLOCK 1/2-20	2
12	SG8-64	HIGH MISALIGNMENT SPACER, SS	2

- Assemble the sway bar end links with the rod ends and jam nuts. Thread the rod ends all the way into the sleeve to ensure the same amount thread on each end. Attach the end links to the upper mount and to the sway bar with the provided spacers as shown in **Figure 4**. Tighten the bolts to 30 lb. ft. **NOTE: DO NOT OVER TIGHTEN THE BOLTS!** Over tightening could deform the spacers causing the bolts to be stuck in the spacers.

- Grease and install the bushings on the QA1 sway bar and mount the new axle brackets and U-bolts loosely on the axle tube.

9. Measure off of the center section to the axle mounts approximately 2 ¼" to ensure the brackets are equally spaced on the axle. Position the brackets so they are parallel to the ground and tighten the nuts on the U-bolts. See **Figure 5**.
10. Check all hardware for tightness. Adjust the sway bar end links so the arms are level with the truck sitting at ride height and tighten the jam nuts on the links.



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\*Our technical support and order lines are open Monday - Friday, 8 am to 5 pm CST.



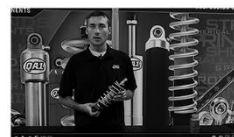
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