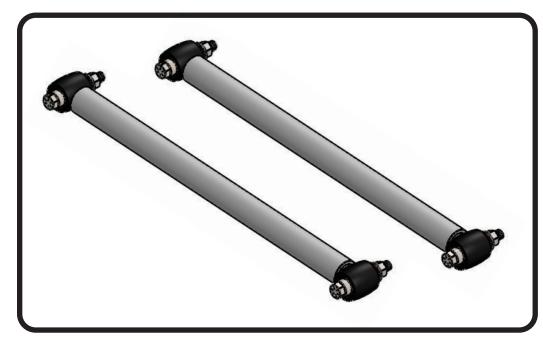


### Installation Instructions



Part # 11324499 - 1978-1988 GM "G"-Body Rear Lower StrongArm Kit



**Recommended Tools** 





# 1978-1988 GM "G"-Body Rear Lower StrongArms Installation Instructions

## Table of contents

Page 2..... Included Components & Hardware

Page 3..... Installation





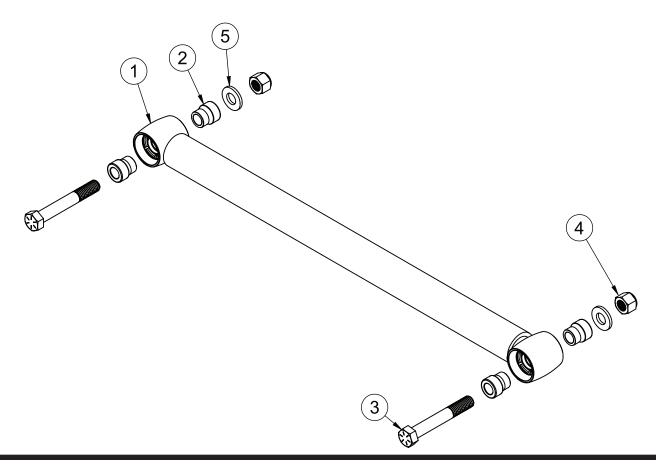


# **Installation Instructions**



## **Included Components** .....In the box

Item #	Part Number	Description	QTY
1	90002858	Lower Control Arms	2
2	70013784	1/2" ID R-Joint Spacer	8
	R-Joint Components - (Installed in bar ends)		
	70013275	R-Joint Center Ball	4
	70013276	R-Joint Composite Center Ball Cage	4
	70013279	Retaining Ring	4
	70013280	Wavo Wave Spring	4
	Hardware Kit #99010096		
3	99501005	1/2"-13 x 3 1/2" Hex Bolt	4
4	99502009	1/2"-13 Nylok Nut	4
5	99503014	1/2" SAE flat Washer	4





### Installation Instructions

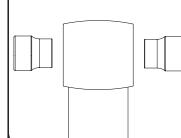


## **StrongArm Installation**

## R-JOINT SPACER INSTALLATION

Install the Spacers by inserting the SMALL side of the SPACER into the Center Pivot Ball. Push them in until they bottom out and stop.

### UPPER R-JOINTS



New R-Joints will be quite stiff (75-90 in/lbs breakaway torque) until they "break in" after a few miles of use. After the break in period they will move much more freely. Because the composite bearing race contains self lubricating ingredients, no additional lubrication is needed or desired. Any additional lubrication will only serve to attract more dirt and debris to the R-Joint and actually shorten its life.

1. Remove the factory lower trailing arm. Do one side at a time to keep the axle from rotating.



- **2.** Insert the Spacers into the R-Joints. Refer to the above diagram.
- **3.** Attach to front on the lower StrongArm to the frame using the  $\frac{1}{2}$ " x 3  $\frac{1}{2}$ " bolts and Nylok nuts supplied.



**4.** Attach to rear of the lower StrongArm to the frame using the  $\frac{1}{2}$ " x 3  $\frac{1}{2}$ " bolts and Nylok nuts supplied.

**Note:** Tighten the hardware to 75 ft-lbs.