

# **INSTALLATION MANUAL**

# 203039

#### Level of Difficulty

Easy

### Parts List

1	Driver / left side bar	
1	Passenger / right side bar	
1	Driver / left side front bracket	
1	Driver / left side rear bracket	
1	Passenger / rear side front bracket	
1	Passenger / rear side rear bracket	
8	Hex bolt, M8	
8	Flat washer, M8	
8	Lock washer, M8	
8	Clip nut, M10	
16	Hex bolt, M10	
16	Flat washer M10 - large	
8	Flat washer M10 - small	
16	Lock washer, M10	
8	Hex nut, M10	

# **Tools Required**

Ratchet	Socket set
Torque wrench	Wrench set
Level	

# **Torque Specifications**

	M6 bolt	3 ft-lbs.
Metric	M8 bolt	7 ft-lbs.
	M10 bolt	16 ft-lbs.
SAE	M12 bolt	28 ft-lbs.
	1/4" bolt	3 ft-lbs.
	5/16" bolt	7 ft-lbs.
	3/8" bolt	16 ft-lbs.
	7/16" bolt	20 ft-lbs.
	1/2" bolt	28 ft-lbs.

Use above torque setting unless otherwise noted



#### **Notes and Maintenance**

Before you begin installation, read all instructions thoroughly.

Proper tools will improve the quality of installation and reduce the time required.

To protect the product, wax after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

For polished, gloss and other smooth finishes,

polish may be used to clear small scratches and scuffs on the finish.

Mild automotive detergent may be used to clean the product. Do not use dish detergent, abrasive cleaners, abrasive pads, wire brushes or other similar products that may damage the finish.

Refer to the last page of this manual for troubleshooting, warranty and product registration information.

Refer to the table to the left when securing hardware during the

installation process to help prevent damage to the product or vehicle.

# **Product Registration**

CURT Group stands behind our products with industry leading warranties. You can help us continue to improve our product line and help us understand your needs by registering your purchase by visiting:

#### warranty.curtgroup.com/surveys

At CURT Group, customer is king. We value your feedback and we use that information to make improvements on our products. Please, take a minute and let us know how we are doing.



#### Step 1

Starting on the driver side, locate the two mounting locations along the bottom edge of the vehicle.

Make sure to use one bracket with one cradle facing left and one facing right for each side of the vehicle. The cradles will face inward.

**Note:** The front brackets are shorter than the rear brackets.





# Step 2

Starting at the front driver-side mounting location, remove tape and insert two M10 clip nuts into the rectangular hole. Align them over the adjacent round holes.

Place a bracket onto the vehicle and secure the top portion with two M10 hex bolts, lock washers and flat washers.

Snug the hardware, but do not fully tighten.





# Step 3

Secure the front mounting bracket to the vehicle by inserting two M10 hex bolts and flat washers from the bottom side of the bracket and two M10 lock washers, small flat washers and hex nuts on the top side.

Snug the hardware, but do not fully tighten.

Repeat steps two and three to install the rear bracket.

# Step 4

Place the driver-side side bar onto the brackets and secure with four M8 bolts, lock washers and flat washers.

Snug the hardware, but do not fully tighten.

**Note:** The mounting holes in the board that are closest to the end of the board should face the front of the vehicle









## Step 5

At this time, adjust the side bar to the desired location.

With the side bar in position, it is recommended to tighten all brackets to the vehicle first, followed by the side bar connections.

For recommended torque specifications, refer to the table on page one.

Repeat steps one through five on the passenger side of the vehicle.

# Step 6

Congratulations on the installation of your new ARIES 3" round side bars.

With the side bars installed, periodic inspections should be performed to ensure all mounting hardware remains tight.

To protect your investment, see the 'Notes and Maintenance' section on the second page of this instruction manual.





