

INSTALLATION MANUAL

2500203

Level of Difficulty

Moderate

Parts List

1	Driver / left fender flare
1	Passenger / right fender flare
20	Hex bolt, M6
20	Rivet nut, M6
20	Flat washer, M6
20	Lock washer, M6
1	Insert tool, M6
1	Left hand-nut, M8
1	Thread-set washer
1	Thread-set spacer

Tools Required

Ratchet	Panel trim removal tool
Wrench set	Paint marker
Socket set	Drill
Plier-style thread set tool, M6	Drill bit, 25/64" or 10mm

Torque Specifications

M6 bolt	3 ft-lbs.
M8 bolt	7 ft-lbs.
M10 bolt	16 ft-lbs.
M12 bolt	28 ft-lbs.

Use above torque setting unless otherwise noted

Product Photo



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.

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 table to the left when securing hardware during the installation process to help prevent damage to the product or vehicle.

Step 1

Remove all push-in retainers, taking care not to damage the factory fender flares.

Once all retainers have been removed, remove the factory fender flare and set it aside.



Step 2

Hold the new rear fender flare up against the vehicle body and align the mounting holes.

Mark the mounting locations with a paint marker.



Step 3

If one of the mounting points does not line up with a factory hole, mark a new mounting location. Drill a new hole at the marked location using a 25/64" or 10mm drill bit.

Check to make sure the threaded metal insert will fit.

Do not make the holes larger than required or the rivet nuts may fail to install.



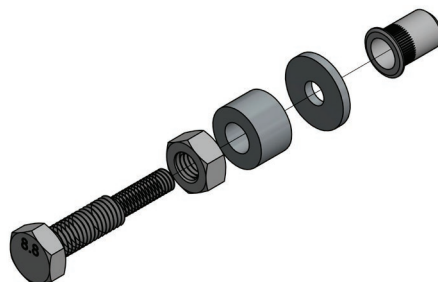
Step 4

If using a plier-style thread-set tool to install the rivet nuts, proceed to the installation locations in step 5.

Screw the left hand-nut completely onto the thread-set tool. Slide the thread-set spacer onto the larger thread until it rests against the M8 left hand-nut.

Place an M6 flat washer on the small thread followed by an M6 rivet nut.

Thread the rivet nut onto the small end of the tool until it seats the washer against the shoulder between the M6 and M8 threads.



Step 5

Insert the rivet nut into the drilled hole.

Using a 13mm wrench, hold the M8 nut on the thread-set tool. With a 13mm socket, turn the head of the bolt clockwise until the M8 nut and thread-set spacer contact the M6 washer and rivet nut. After tension is felt, carefully compress the rivet nut in the hole while applying slight pressure to keep it seated (approximately two full rotations).

CAUTION: Over tightening the rivet nut may damage the thread-set tool and / or vehicle panel. Only compress the rivet nut enough to seat it in the hole without rotating.



Step 6

Lift the rear fender into place and thread ten M6 bolts, locking washers and flat washers.



Step 7

Tighten down all hardware and torque to the values specified on the first page of this manual.

Repeat this process on the passenger side.



Step 8

Congratulations on the installation of your new ARIES fender flares.

With the fender flares 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 first page of this instruction manual.

