



## BX1950 Installation Instructions 2002-03 Chrysler 300M

Serial No.

Strong As An Ox™

The front fascia and head lights are removed for baseplate installation. Holes need to be drilled. Optional trimming or removal of lower grill. The BX8869 is available for the vehicle. Attachment Tabs are 18 inches center to center and a height of 13 1/2 inches.



1. Remove three push pins from the top side of fascia.



2. Using the 7MM socket, remove two metric bolts from the top of head light assembly, pull forward, both sides, and set aside.



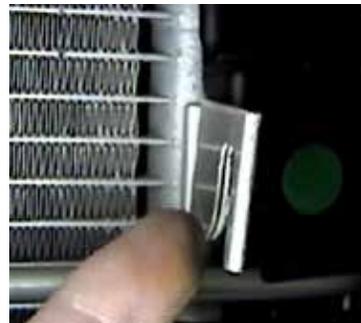
3. Just forward of front tires in wheel well, cut two pop rivets with the side cutters, both sides.



4. Remove metric bolt from wheel well just above plastic pop rivets, with the 10MM socket, both sides. Inside wheel well, remove metric nut from the backside of fascia with the 10MM socket, both sides.



5. Remove the seven front push pins from the bottom side of fascia, pull fascia forward and set aside.



6. Remove bracket from driver's side of radiator just under metal bumper, with the 10MM socket, replace bolt. Bracket will not be reinstalled.



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7. Measure 3" down from top of air dam and cut corner out to relieve area for baseplate, both sides.



8. Align top of baseplate even with ribbing on top side of frame, as shown in photo, and clamp with vise grips, both sides. Using the baseplate as a template, drill the upper holes with the 13/32" drill bit, both sides.



9. Drill remaining lower holes with the 13/32" drill bit, both sides. Insert items 2 into all drilled holes on baseplate, tighten items 3 and 4. **Be sure and use loctite on all bolts before tightening.**



10. Hold fascia in place and mark areas that need to be trimmed, trim lower opening accordingly, reinstall fascia, and head light assemblies (Plug in all electrical terminals). **Optional:** Remove lower grill from back side of fascia.

11. The dimensional variations between otherwise identical cars can be considerable. While the location and size of the holes in the baseplate were designed to allow for easy installation, it may be necessary to file a hole slightly to allow a bolt to clear.

12. Install the tow bar and safety cables according to the instructions included in their packages.

13. Do **not** substitute other devices if the tow bar pin and clip are lost.

14. **DEALER OR INSTALLER: BE CERTAIN THE USER RECEIVES THE INSTRUCTION SHEET.**



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## Tools Required

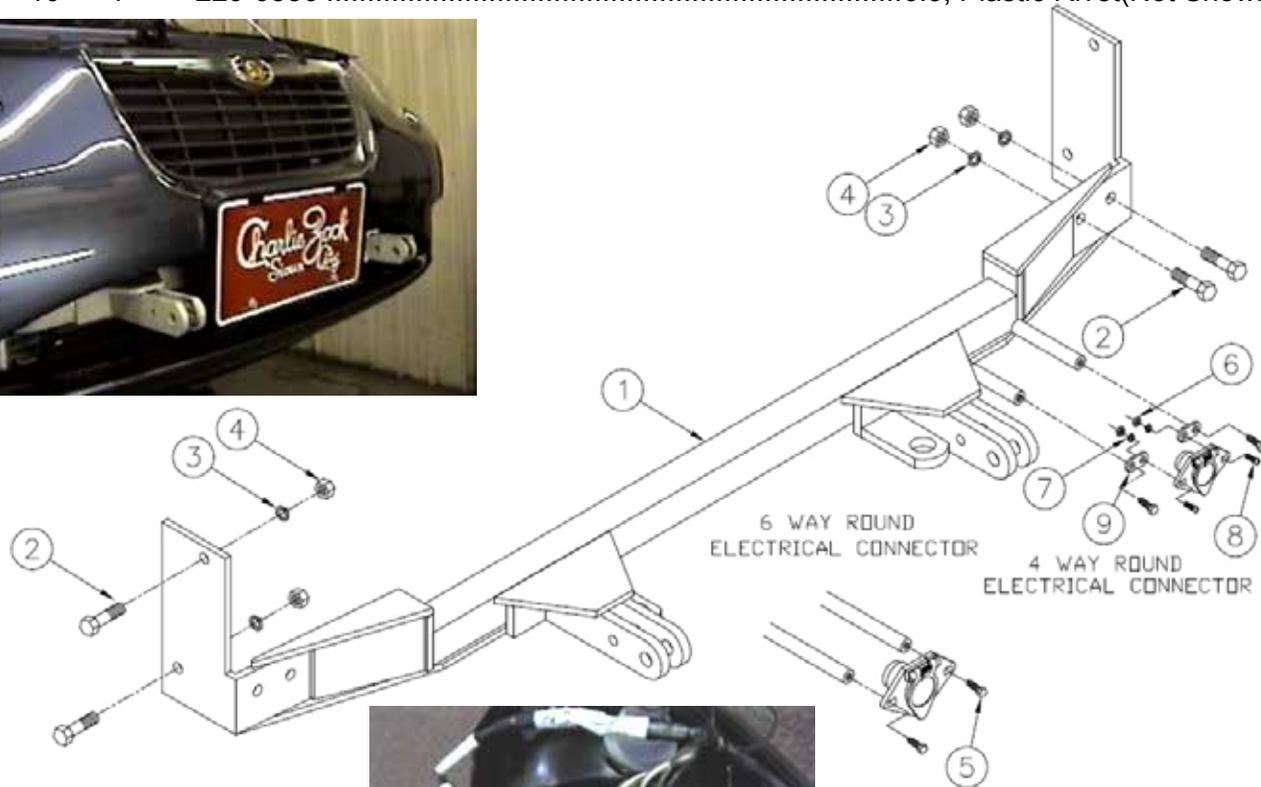
7MM Socket  
10MM Socket

Loctite Blue  
9/16" Socket  
Plastic Pop Rivet Gun

13/32" Drill Bit  
Vise Grips

## Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-5769	Weldment, Base Plate, BX1950
2	8	201-0368	3/8-16 x 1 1/4 Bolt, Grd. 5, ZP
3	8	203-0010	3/8 Lock Washer, ZP
4	8	202-0003	3/8-16 Hex Nut, ZP
5	2	201-0979	#12-14 x 1" Self Drilling Screw, ZP
6	2	201-0192	#10-32 x 1/2 Slot, Rd. Hd. Screw
7	2	203-0054	#10 Lock Washer
8	2	202-0047	#10-32 Hex Nut
9	2	101-5822	Adapter, 4 Way Connector
10	4	229-0536	6.3, Plastic Rivet(Not Shown)



Location for the BX8869  
on driver's side tail light  
assembly.



**IMPORTANT:** Use only genuine factory replacement parts on your Base Plate. Do not substitute homemade or nontypical parts. If a bolt is lost or in need of replacement, for your safety and the preservation of your Base Plate, be sure to use a replacement bolt of the same grade (Usually Grade 5, refer to parts list). Repair parts may be ordered through your nearest **Blue Ox** dealer or distributor.

# General Information

1. Ensure that your product(s) are registered online at [www.blueox.com](http://www.blueox.com). It is crucial to register your product(s) so that you may be alerted of product offerings, updates, upgrades, maintenance and safety bulletins, and/or recalls.
2. **It is the owner's responsibility to inspect all towing equipment for cracked welds, missing or worn parts and loose bolts before each towing trip.** Be sure to use Loctite® Red on all bolts and tighten to the recommended specifications.
3. **It is the owner's responsibility to hook up all towing equipment per manufacturer's instructions/recommendations.**
4. Remove the attachment tabs when not in use (if applicable).

## Notice To Baseplate Installer

### 1. It is YOUR responsibility to watch for:

- Oil cooler and air conditioner lines
- Electrical wires and hoses
- Missing parts or attaching points on the frame

\*\* If the baseplate is improperly installed and is against a wire or hose, it could cause fluid leaks or electrical shorts some time after the actual baseplate installation.

## Permanent Baseplate Safety Cable Installation

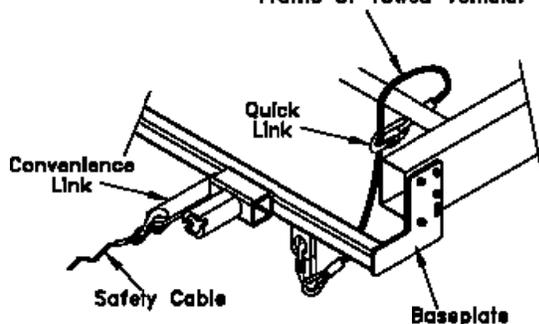
Permanent baseplate safety cables are strongly recommended when towing a vehicle with a tow bar. The principle function of the permanent baseplate safety cables is to prevent the towed vehicle from breaking loose in the event the connection between the frame of the towed vehicle and the baseplate fails or becomes disconnected. The cables must be connected from the baseplate to the frame rail or cross member of the vehicle's frame. The illustrations below show the possible arrangements recommended by Blue Ox®. Each permanent baseplate safety cable must have an adequate weight rating for the towing system. The weight rating of the two (2) cables together will not qualify.

***Do not mount the permanent baseplate safety cables against wires, hoses or brake lines.***

These permanent baseplate safety cables should remain installed as long as the baseplate is installed on the vehicle. Permanent baseplate safety cables are to be used in conjunction with, and NOT a replacement for legally required safety cables attaching the towed vehicle to the towing vehicle.

### OPTION #1

Permanent Baseplate Safety Cables to Cross Member or Frame of Towed Vehicle.



### OPTION #2

Permanent Baseplate Safety Cables to Cross Member or Frame of Towed Vehicle.

