



Strong As An Ox™

BX1954 Installation Instructions 2002 Dodge Stratus R/T

Serial No.

The front fascia, metal bumper and horn bracket are removed for baseplate installation. Drilling is required. There is minor trimming to air dam and lower grill opening. The BX8869 is available for the vehicle. Attachment Tabs are 23 inches center to center and a height of 13 inches.



1. Using the 10MM socket, remove the five metric bolts from the top side of fascia.



2. Remove three Phillips head push pins just forward of front tires, in wheel well, both sides.



3. Remove one Phillips head push pin from the bottom side center of fascia. Using the needle nose pliers, remove one center clip push pin, pull pin down and set aside.



4. Just inside wheel well, on fascia's corner, remove two metric bolts with the 10MM socket, pull fascia forward and set aside.



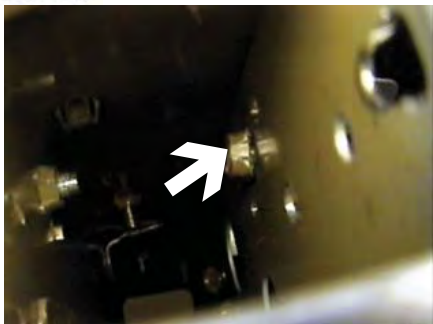
5. Remove two metric bolts from the bottom side of frame rails using the 14MM socket, both sides. Pull metal bumper forward and set aside.



6. Using the 12MM socket, remove one metric bolt from horn bracket on driver's side. Relocate horn bracket straight back on frame rail approximately 1' to existing holes with a nut welded to the inside of the frame.



Strong As An Ox™



7. Using the chisel, remove the nut welded to the inside of the frame where horn bracket originally attached.



8. Cut air dam about 3 1/4" back and 3" up on both sides to open area for baseplate.



9. While maintaining a level position with the bottom of frame, hold item 2 up as far as possible, 1/4" back from frame end. Using item 2 as a template, drill holes with the 13/32" drill bit, both sides.



10. Insert item 3 into frame end to align with drilled holes and hold items 1 and 2 to align with drilled holes, both sides. Install items 4 and 5 on both sides, tighten all bolts. **Be sure and use loctite on all bolts before tightening. Tighten all bolts according to torque chart in General Instruction Sheet.**

11. Reinstall metal bumper. Remove two phillips head screws from fascia's lower grill opening, pull grill forward and set aside, both sides. Reinstall fascia and align lower grill with opening. Trim as needed, passenger's side shown.



12. 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.

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

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

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



Strong As An Ox™

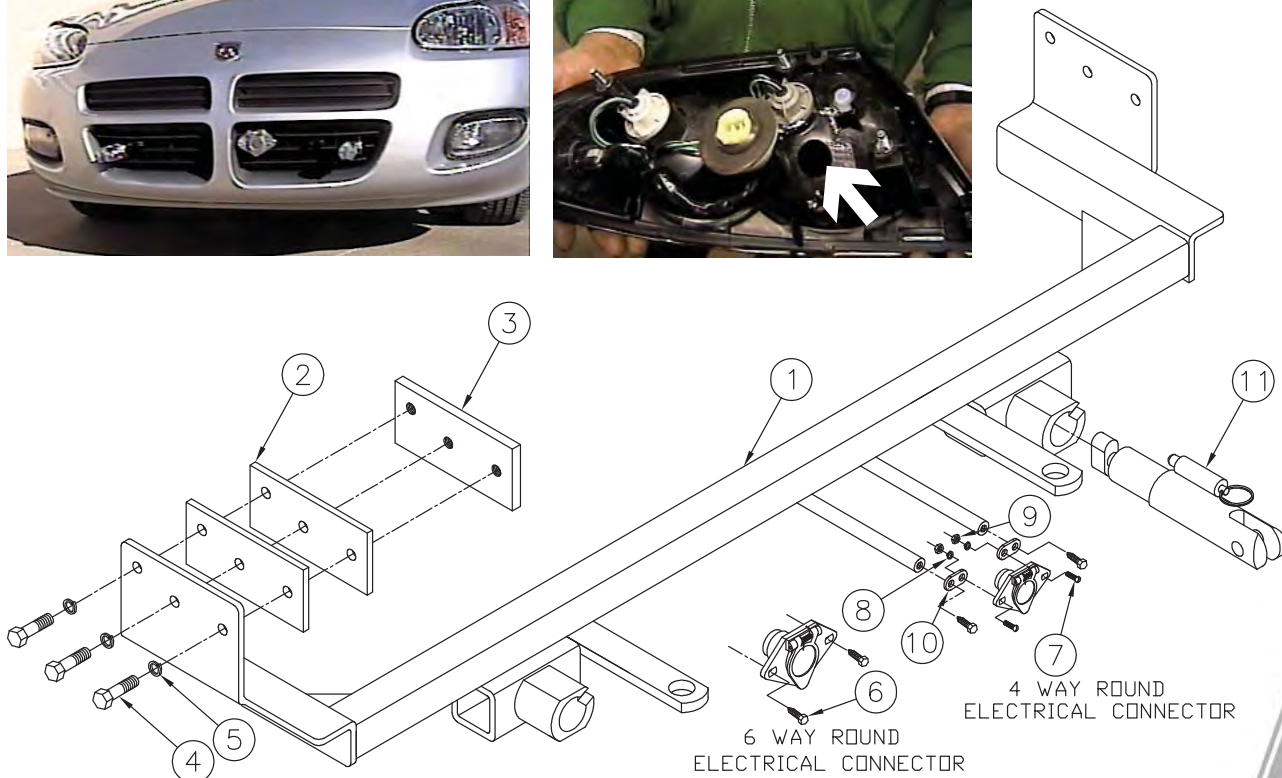
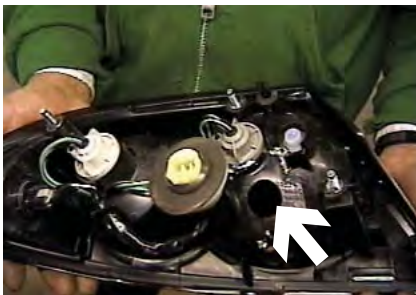
Tools Required

9/16" Socket	Loctite	10MM Socket
Needle Nose Pliers	12MM Socket	14MM Socket
13/32" Drill Bit	Phillips Screw Driver	Flat Chisel
Utility Knife		

Parts List

Ref. No.	Qty.	Part No.	Description
1	1	61-5867	Weldment, Base Plate, BX1954
2	4	102-6378	Spacer Plate, BX1954
3	2	102-6379	Backing Plate, THRD, BX1954
4	6	201-0440	3/8-16 x 1 1/2 Bolt, Grd. 5, ZP
5	6	203-0010	3/8 Lock Washer, ZP
6	2	201-0553	1/4-20 x 1/2 Hx. Wshd, Type F Screw
7	2	201-0192	#10-32 x 1/2 Slot, Rd. Hd. Screw
8	2	203-0054	#10 Lock Washer
9	2	202-0047	#10-32 Hex Nut
10	2	101-5822	Adapter, 4 Way Connector
11	2	62-3468	Attachment Tab, SB/ SF, 1 Hole
	2	226-0046	Baseplate Safety Cable, 36" CL III (Not Shown)
	2	229-0359	Quicklink, 3/8, ZP (Not Shown)

Location for the BX8869 on the passenger'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.