



BX1708

2013-14 GMC Acadia (Includes Denali) 2013-14 Buick Enclave Installation Instructions

Please read BOTH these Installation Instructions and the General Instructions prior to installing or operating this equipment.

1. Blue Ox® towing products and accessories are intended to be installed by Blue Ox® Dealers who are familiar with our products and have the equipment and knowledge necessary to do “fit work”. If needed, Blue Ox® Dealers can be found at www.blueox.com or by contacting our Customer Care Department at (402) 385-3051.
2. Many Blue Ox® baseplates are designed to use existing holes and hardware to mount the baseplate to the towed vehicle. Even though bolts are there, do not assume they are adequate for baseplate mounting. Always use the hardware supplied in the hardware kit and existing hardware as specified in the installation instructions.



If the front of your vehicle looks different than this, please contact us at (402)385-3051.

Serial Number

Attachment Tab Height: 17-3/4”

Attachment Tab Width: 18”

Bolt Torque Specifications

Torque in Foot-Pounds for Inch Bolts

Bolt Size	Grade 5	Grade 8
1/4”	10	14
5/16”	19	29
3/8”	33	47
7/16”	54	78
1/2”	78	119
5/8”	154	230
3/4”	257	380

Bolt Torque Specifications

Torque in Foot-Pounds for Metric Bolts

Bolt Size	Grade 8.8	Grade 10.9
6MM	6	8
8MM	16	22
10MM	31	40
12MM	54	70
14MM	89	117
16MM	161	230
18MM	222	318



WARNING

Failure to read and follow these instructions could result in separation of the towed vehicle from the tow bar, causing property damage, loss of towed vehicle, personal injury or death.

Reference your vehicle owner’s manual for manufacturer’s towing specifications.

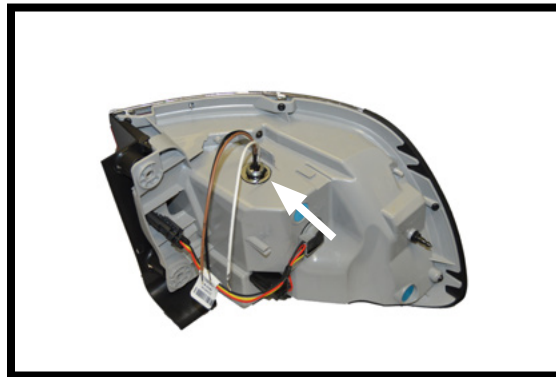
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Instruction Notes: The fascia, fascia cover and temperature sensor are removed and reinstalled for the baseplate installation. Some drilling and trimming is required.

Place all components that are removed on a flat, sturdy surface. All items will be reinstalled unless otherwise noted after the baseplate is installed.

The dimensional variations between otherwise identical vehicles can be considerable. While the baseplate was designed for easy installation, it may be necessary to tailor the baseplate slightly to compensate for vehicle manufacturer's tolerances.

The BX8848 4-Diode Wiring Kit is recommended for the GMC Acadia.
The BX8869 Tail Light Wiring Kit is recommended for the Buick Enclave.



Drill a hole according to the tail
light wiring kit instructions.

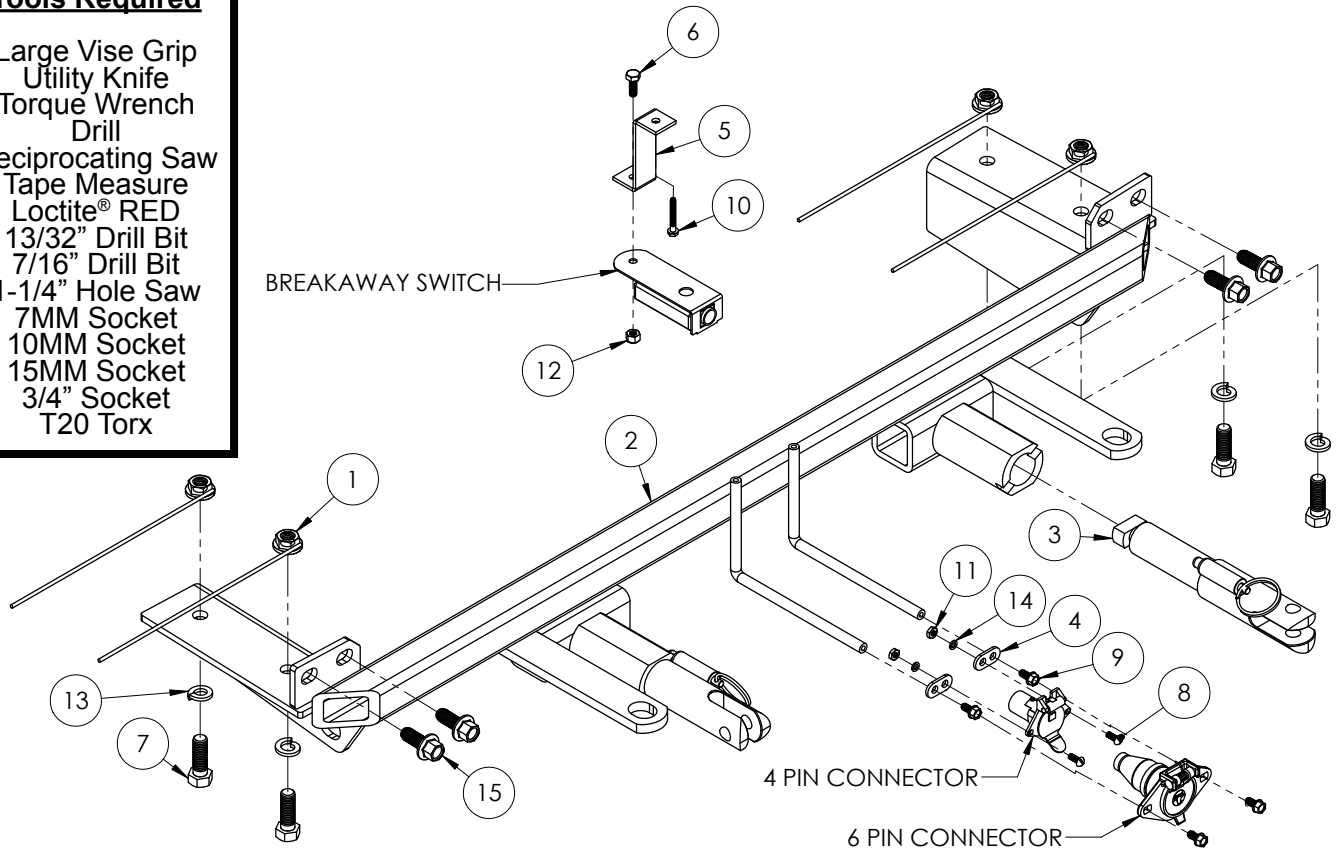
NOTICE

- Handling of some cosmetic parts when installing this product may require the use of protective covers, rags, specialty tools, etc. to prevent damage.
- When using power drills be aware of the dangers of torque and drill bit length.
- When using a reciprocating saw be aware of objects behind the cutting surface.
- Use a good quality paint to spray cut edges of frame to prevent rusting.
- Be sure that **ALL** electrical connections are plugged in and accessories are functioning properly before reinstalling the fascia.
- The baseplate is computer tested to your vehicle's GVWR, exceeding this weight will void the manufacturer's warranty.
- Be sure to use Loctite® Red on all bolts before tightening. Tighten all bolts according to the torque chart provided.
- Dealer or installer be certain the user receives these instruction sheet.
- If the baseplate is in an accident, it must be replaced. **DO NOT** use it again! An accident can cause unseen damage and using it again could result in more damage or serious injury. **DO NOT** use the baseplate if it is damaged or missing parts.

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Tools Required

Large Vise Grip
Utility Knife
Torque Wrench
Drill
Reciprocating Saw
Tape Measure
Loctite® RED
13/32" Drill Bit
7/16" Drill Bit
1-1/4" Hole Saw
7MM Socket
10MM Socket
15MM Socket
3/4" Socket
T20 Torx



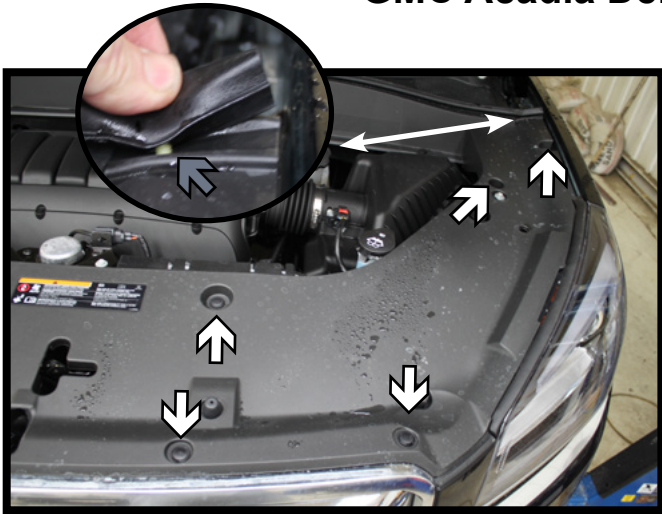
Item No.	Part No.	Description	Qty.
1.....	61-4029	1/2"-13 Whiz Nut w/ 10" Wire	4
2.....	61-7189	BX1708 Baseplate.....	1
3.....	62-3469	Attachment Tab Assembly with Hole	2
4.....	101-5822	4 Way Connector Adapter	2
5.....	102-7168	Breakaway Bracket	1
6.....	201-0050	1/4"-20 x 3/4" Hex Head Bolt, Grade 5, ZP	1
7.....	201-0051	1/2"-13 x 1-1/2" Hex Head Bolt, Grade 5, ZP	4
8.....	201-0192	#10-32 1/2" Round Slotted Head Screw.....	2
9.....	201-0553	1/4"-20 x 1/2" Hex Wshd Bolt Type F TCS, ZP.....	2
10.....	201-0654	#10-16 x 1" Self Drilling Screw, ZP.....	1
11.....	202-0047	#10-32 Hex Nut	2
12.....	202-0102	1/4"-20 Hex Nylon Nut, ZP	1
13.....	203-0012	1/2" Lock Washer, ZP	4
14.....	203-0054	#10 Lock Washer, ZP	2
15.....	Existing.....	Existing Bumper Bolt	4
16.....	226-0049(not shown)	Class IV Safety Cables.....	2
17.....	229-0512(not shown)	1/2" Quicklink, ZP	2
18.....	290-0437(not shown)	Black Cap Plug Receiver.....	2

Important:

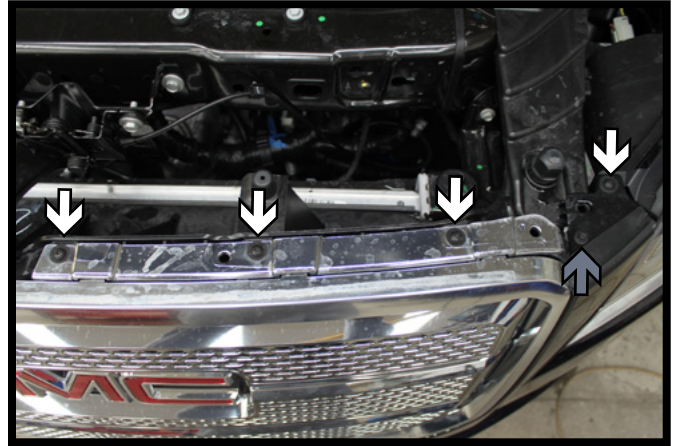
Use only genuine factory replacement parts on your baseplate. Do **NOT** substitute homemade or non-typical parts. If a bolt is lost or in need of replacement, for your safety and the preservation of your baseplate, be sure to use a replacement bolt of the same grade (In most cases it will be Grade 5, please reference the parts list above). Replacement parts may be ordered through your nearest Blue Ox® Dealer or Distributor. Failing to follow and/or altering these installation instructions in either installation or required equipment will void the manufacturer's warranty. Towing behind a non-motorized vehicle will void the warranty.

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GMC Acadia Denali Fascia Removal



1. Remove the five (5) push pins from the top fascia cover (white). Then pry up the end of the rubber strip, releasing the clip underneath (gray). Do this on both sides of the vehicle. Remove the cover from the vehicle.



2. Along the top edge of the fascia, using a T20 Torx, remove the four (4) screws from the driver side (white). Then the three (3) on the passenger side. Using a 7MM socket, remove the screw from the edge on both sides of the vehicle (gray).



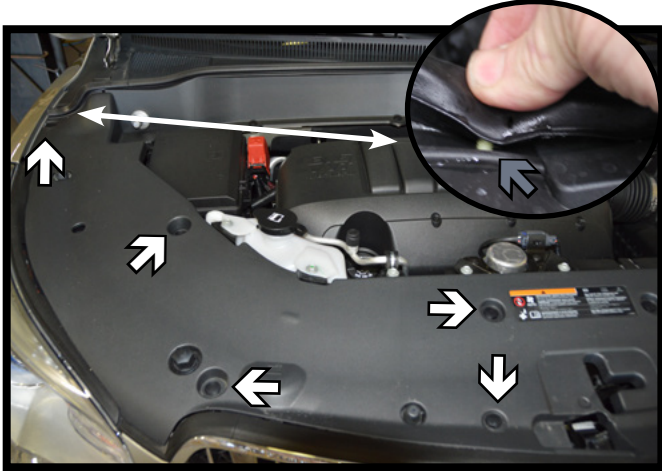
3. Using a T20 Torx, remove the four (4) screws from the outer edge of the wheel well (white). Then behind the wheel well cover, using a 7MM socket, remove the outer screw (gray). Do this on both sides of the vehicle.



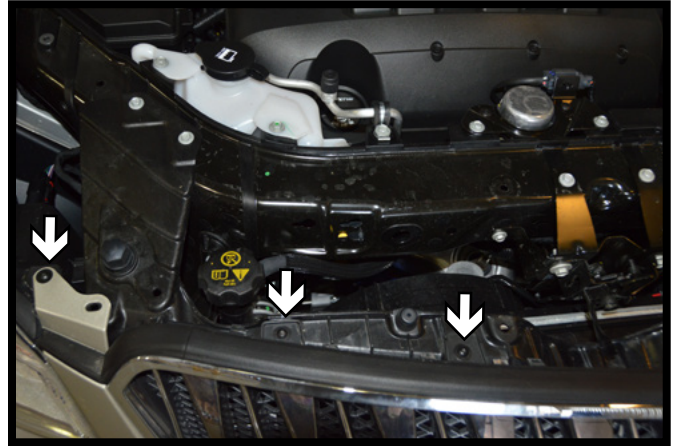
4. On the underside corner of the fascia, using a T20 Torx, remove the two (2) outer screws (white). Then using a 10MM socket, remove the one (1) inner screw (gray). Do this on both sides of the vehicle. Remove the fascia from the vehicle and set aside.

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Buick Enclave Fascia Removal



1. Remove the five (5) push pins from the top fascia cover (white). Then pry up the end of the rubber strip, releasing the clip underneath (gray). Do this on both sides of the vehicle. Remove the cover from the vehicle.



2. Along the top edge of the fascia, using a T20 Torx, remove the three (3) screws from the passenger side. Then the four (4) on the driver side.

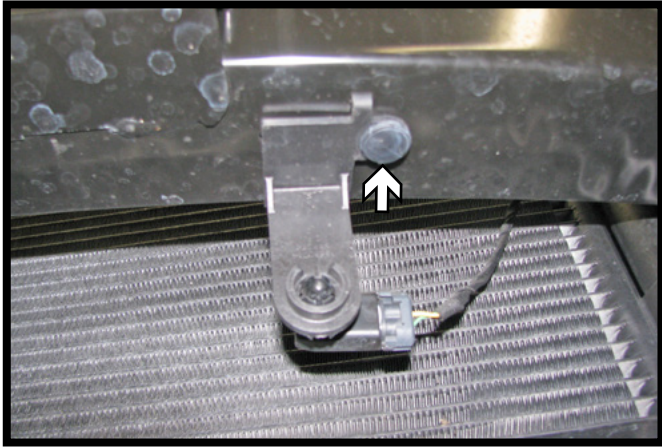


3. Using a T20 Torx, remove the five (5) screws from the outer edge of the wheel well.

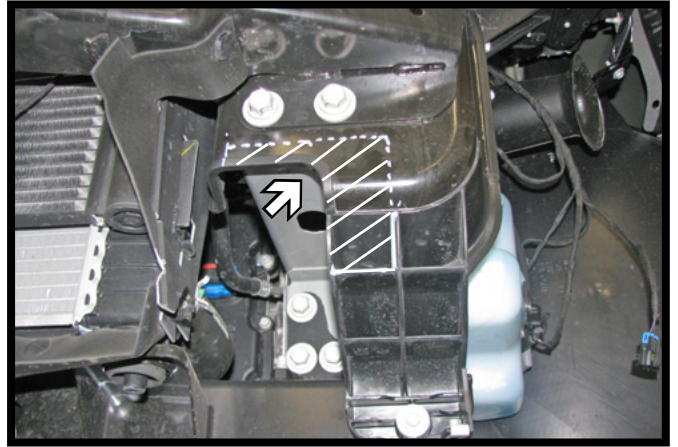


4. On the underside corner of the fascia, using a T20 Torx, remove the two (2) outer screws (white). Then using a 10MM socket, remove the one (1) inner screw (gray). Do this on both sides of the vehicle. Remove the fascia from the vehicle and set aside.

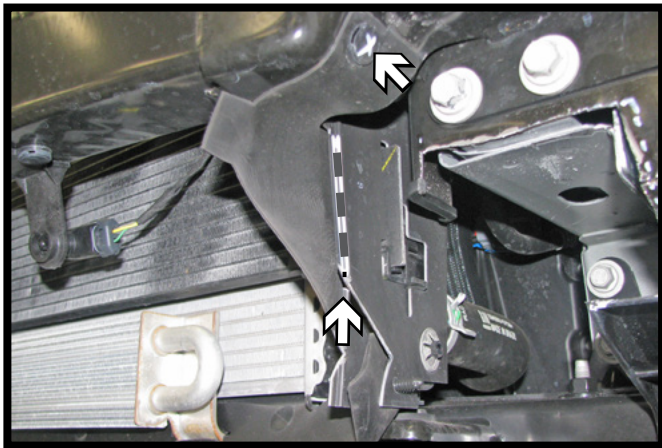
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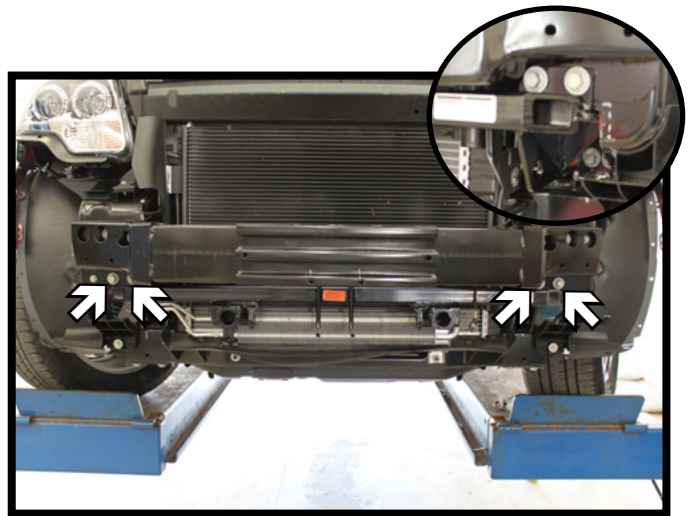
5. Remove the temperature sensor from the bracket, then remove the push pin from the bracket and set the bracket aside.



6. Using a reciprocating saw, notch out the shrouding for baseplate clearance. Do this on both sides of the vehicle.

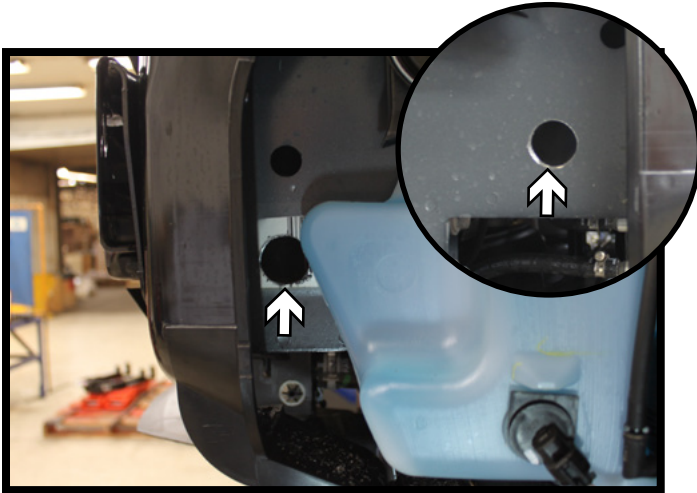


7. On the driver side, remove the push pin from the top of the plastic air deflector and trim as shown.

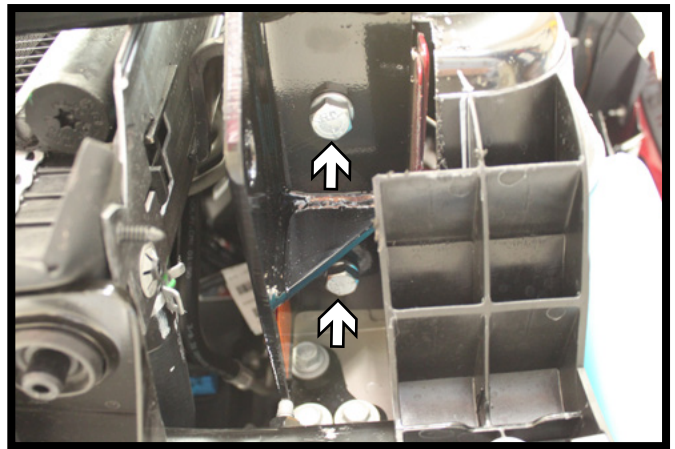


8. Using a 15MM socket, remove the four (4) bolts from the face of the bumper. There are two (2) on each side. Slide the baseplate into position, lining up the holes in the baseplate with the four (4) bumper holes. Reinstall the bolts back into the bumper and tighten.

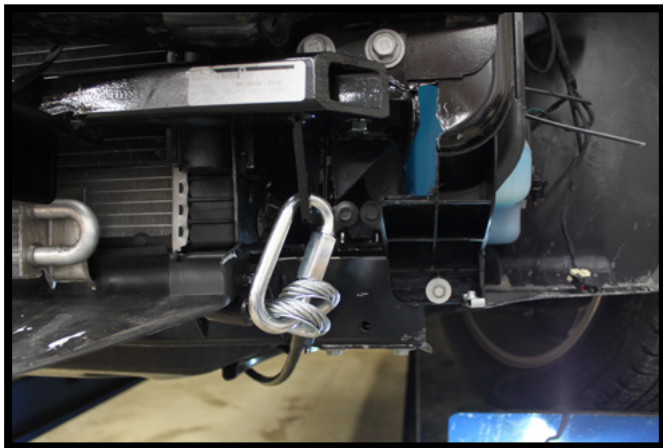
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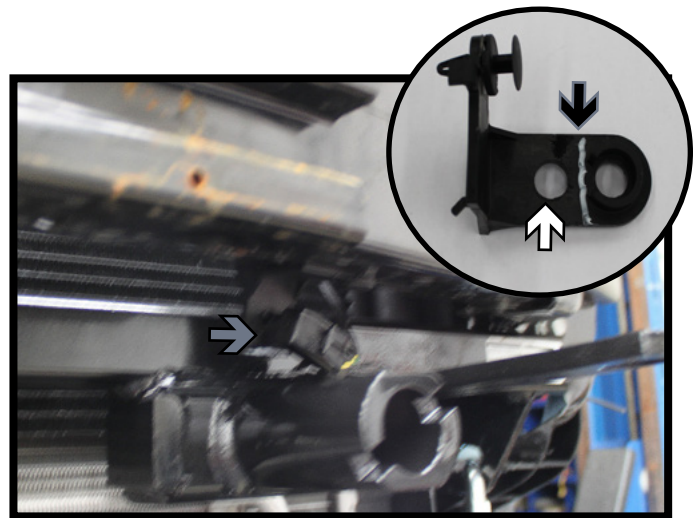
9. Using a 1-1/4" hole saw, drill an access hole into the frame for nut plate installation. Do this on both sides of the vehicle.



10. Using a 17/32" drill bit, drill the two (2) holes on the underside of the baseplate. Install 1/2"-13 x 1-1/2" bolts with 1/2" lock washers into the holes with 1/2"-13 nut plates inserted from the access hole. Do this on both sides of the vehicle.



11. Attach the permanent baseplate safety cables to the provided convenience link on the baseplate. The photo above shows the recommended installation of the cables to frame of vehicle. Additional options may interfere with suggested mounting; in this case, secure the cables to a solid piece of the frame as described in the instructions included with the permanent baseplate safety cables. Be sure the safety cables do not rub against any hoses or moving parts. Do this on **BOTH** sides of the vehicle.



12. Hold the temperature sensor back to its original position and mark for trimming (black). Using a 7/16" drill bit, drill a new hole into the bracket on the other side of the trim line (white). Trim off the excess bracket, reinstall to the vehicle and reinstall the sensor to the bracket (gray).

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13. Hold the fascia as close to its original position, mark and trim the fascia around the convenience links and attachment tabs. Reinstall the fascia and fascia cover.

CUSTOMER SERVICE COMMITMENT

Blue Ox® is committed to providing you with exceptional customer care throughout your lifetime with our products. Our team is here to assist you with any questions you may have regarding the performance of your product. Simply call (402) 385-3051 and you can speak with our customer care team.

Additionally, please visit our website to see which rallies our Destination America team will be attending. For a nominal fee, our service technician will service your towing system to ensure it's in proper working condition. Also, as a commitment to our customers, should you visit our factory, you can stay at our full service Blue Ox® campground at no charge along with enjoying a factory tour.

Again, thank you for being our customer and for the confidence you have shown in the performance of our products. It is because of customers like you we enjoy the success we have today.

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