BX2335

BLUE OX° 2013-14 Hyundai Accent GLS/SE

(With Foglights)

Installation Instructions

Attachment Tab Height: 14"

Attachment Tab Width: 24"

Serial Number

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

- 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.

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

Bolt Torque SpecificationsTorque 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

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

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.

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Instruction Notes: The fascia and windshield washer fluid reservoir 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.

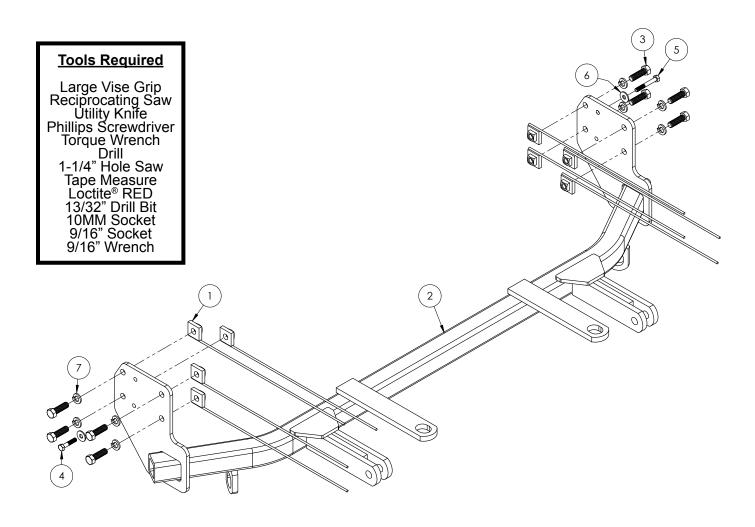
The BX8869 Tail Light Wiring Kit is recommended for this vehicle.



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

NOTICE

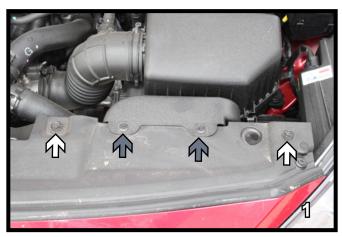
- Handling of some cosmetic parts when installing this product may require the use of protective covers, rags, specialty tools, etc. to prevent damage.
- When using power drills be aware of the dangers of torque and drill bit length.
- When using a reciprocating saw be aware of objects behind the cutting 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.



Item No.	Part No.	Description	Qty.
1	61-5208	3/8"-16 Nut Plate w/ 14" Wire	8
2	61-7110	BX2335 Baseplate	1
3	201-0368	3/8"-16 x 1-1/4" Hex Head Bolt, Grade 5, ZP	8
4	201-0655	6MM-1.0 x 30MM Hex Head Bolt, Grade 8.8, ZP	1
5	201-0702	6MM-1.0 x 45MM Hex Head Bolt, Grade 8.8, ZP	1
6	203-0001	1/4" Flat Washer, ZP	2
7	203-0010	3/8" Lock Washer, ZP	8
		Class III Safety Cables	
		3/8" Quicklink, ZP	

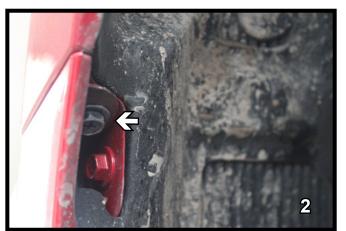
Important:

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.



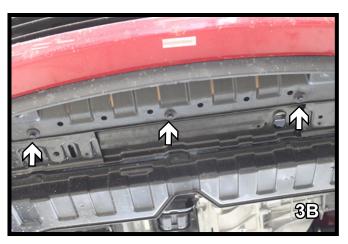


1. To remove the radiator cover, use a 10MM socket, remove four (4) bolts (white arrows - 2 per side). Then remove the two (2) push pins on the drivers side (gray arrows).



2. In front of tire, with a 10MM socket, remove bolt (white arrow). Do this to both sides.



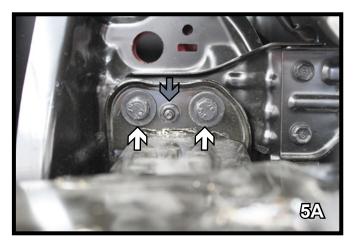


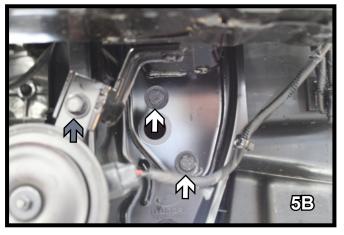
3. Under fascia, using a Phillips screwdriver, remove two (2) push pins (3A). Repeat on the other side of vehicle. Then using a 10MM socket, toward the middle, remove the three (3) bolts (3B).



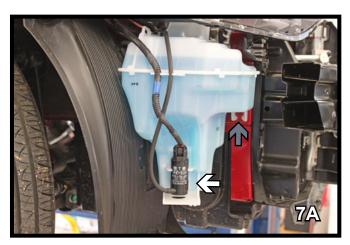


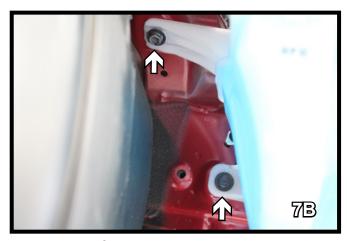
4. To remove fascia, lift up and pull out between the front tire and headlight as shown in the above pictures. Do this to both sides.



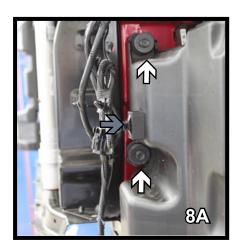


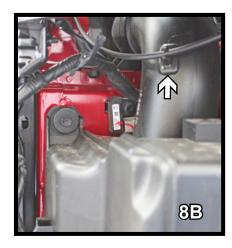
- 5. To remove metal bumper, using a 12MM socket, remove two (2) bolts from top and bottom of metal bumper as shown in picture 5A and 5B (white arrows). With a 10MM socket, remove the bolt in the middle on top of the metal bumper as shown in picture 5A (gray arrow). Do this to both sides.
- 6. Using a 10MM socket, remove the horn bracket bolt as shown in 5B (gray arrow).

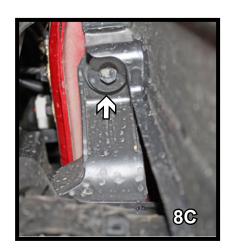




7. To remove washer reservoir on passenger's side, you must first unplug the electrical connections, disconnect and plug the fluid lines. (7A-white arrow). Using a 10MM socket, remove the 2 bolts from the back of the washer reservoir (7B). With a Phillips screwdriver, remove the screw shown in 7A (gray arrow). This screw will be replaced with a 6MM-1.0 x 30MM hex bolt.

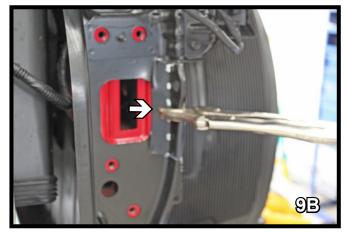






8. On the driver side, remove the push pin (8A - gray arrow). Using a 10MM socket, remove the two (2) bolts (8A-white arrows) and the one (1) bolt on the underside of the fascia (8C). Disconnect the hose from the air baffle (8B) and remove from vehicle.



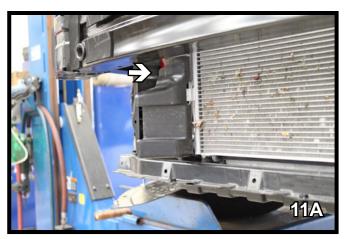


9. With reciprocating saw, cut into upper bumper guard (flush with metal brace) where indicated on 9A. The two (2) cuts will be 4-1/4" apart. After the cuts have been made, with large vise grips, toggle the cut area back and forth until it works free (9B). Do this to both sides.





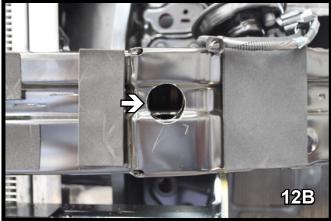
10. With reciprocating saw, cut lower bumper guard (flush with metal brace) where indicated on 10A. Do this to both sides. An example of the completed trimming is referenced in 10B. Reinstall bumper using existing bolts.



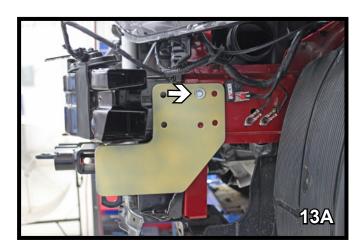


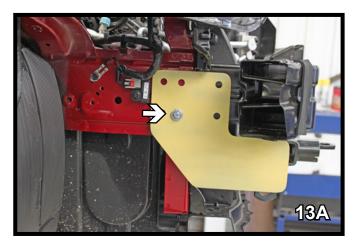
11. On passenger's side only, with utility knife, cut plastic guard even with bottom of metal bumper and remove it from the front of the vehicle (11A). The plastic guard will not be reinstalled. Front view of how the grille looks after plastic guard is removed is shown in 11B.



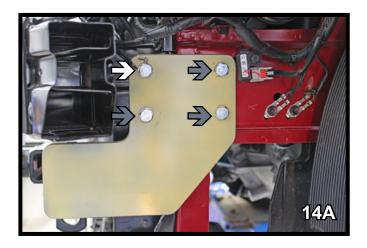


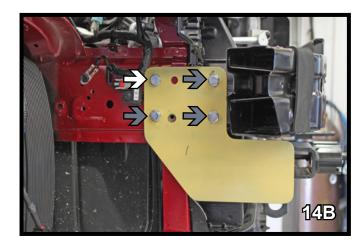
12. On the front of the bumper, toward the outer edge of the bumper, with a 1-1/4" hole saw, cut through the front two (2) layers of the metal bumper (1st layer cut is shown in 12A - 2nd layer cut is shown in 12B). Do this to both sides. Nut plates will be inserted through these holes at a later point in the instructions.





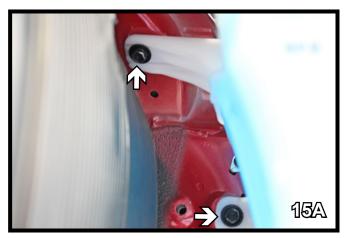
13. When mounting baseplate to the vehicle, use the existing holes on siderails to align and keep level as shown above. On driver's side, insert 6MM-1.00 x 45MM hex bolt into existing hole as shown in 13A with 3/8" flat washer and 3/8" lock washer. On passenger's side, insert 6MM-1.00 30MM hex bolt into existing hole as shown in 13B with 3/8" flat washer and 3/8" lock washer. (*Baseplate painted yellow for illustration. Actual baseplate will be powder-coat black.*)





14. Using a 13/32" drill bit, drill top front hole on driver's side (14A-white arrow) and top back hole on passenger's side (14B-white arrow). Always ensure baseplate remains level. Insert a 3/8"-16 x 1-1/4" bolt, 3/8" lock washer, 3/8" flat washer and 3/8" nut plate into each drilled hole and tighten down.

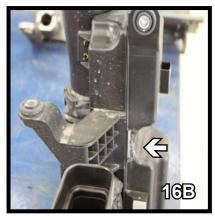
Using a 13/32" drill bit, drill remaining three (3) holes for mounting baseplate (gray arrows). Do this to both sides. Insert a 3/8"-16 x 1-1/4" bolt, 3/8" lock washer, 3/8" flat washer and 3/8"nut plate into each drilled hole and tighten down.

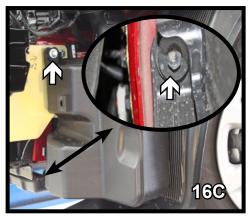




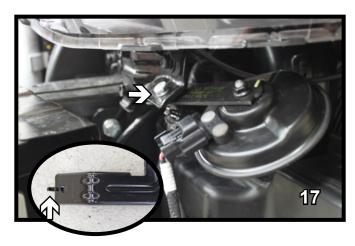
15. Reinstall washer reservoir on passenger's side using existing bolts in the back of the reservoir (15A) and on the side of the reservoir, use 6MM-1.00 30MM hex bolt into existing hole with 3/8" flat washer and 3/8" lock washer (15B). Reattach fluid lines and electrical connections.







- 16. Trimming of the air baffle is required before reinstallation. With a utility knife, trim the lower bolt tab off of the air baffle as shown in 16A. A picture of the completed trimming is shown in 16B. Reinstall the air baffle on the driver's side using 6MM-1.00 x 45MM hex bolt with 3/8" flat washer and 3/8" lock washer for top bolt hole (16C) and existing bolt on the bottom side of the air baffle.
- 17. To reinstall the horn on driver's side, flatten the notch at the end of the horn bracket by tapping with a hammer. Using the existing hole just below the headlight, insert 1/4"-20 x 3/4" hex bolt with 1/4"-20 hex flange whiz nut to attach horn bracket.





- 18. Attach the permanent baseplate safety cables to the provided convenience link on the baseplate. The photo 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.
- 19. Hold the fascia up to the vehicle as close to it's original position, mark and trim as needed to clear the convienent links and attachment tabs of the baseplate. Reinstall the radiator cover and fascia.

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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