



BX1132

2011-13 Jeep Compass Sport Installation Instructions

Serial Number

Attachment Tab Height: 15.5"

Attachment Tab Width: 23"

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.
- 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 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 |

| 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 |

⚠ 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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Removable Tabs: Due to the design of the removable tabs the RangeFinderII, Acclaim and Ambassador tow bars can not be used. Adapters, except the BX8833 and BX88151, can not be used with this baseplate.

Instruction Notes: The front fascia and temperature sensor are removed or relocated for the baseplate installation. Some drilling is required.

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. These minor adjustments may include filing a hole slightly, bending electrical rods or bending end plates.

The BX8848 Tail Light Wiring Kit is recommended for this vehicle.

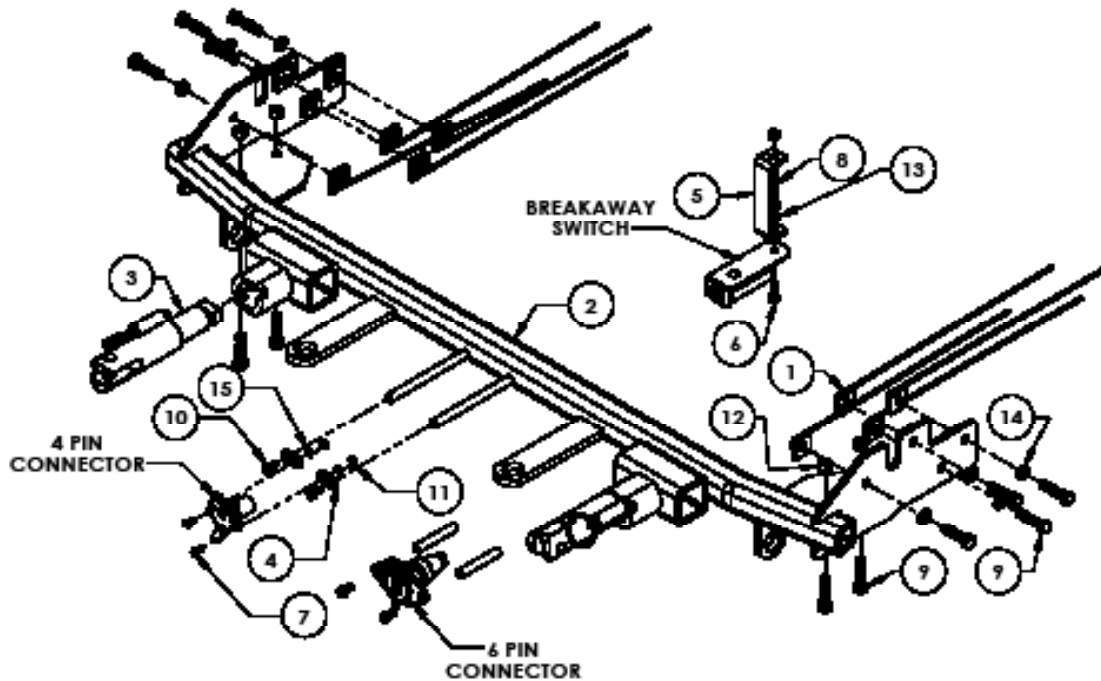
NOTICE

- 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.
- Be sure that **ALL** electrical connections are plugged in and properly functioning prior to reinstalling the fascia.
- Do not use the towed vehicle for storing luggage, equipment, etc. This may cause you to exceed the towing capacity of the tow bar, baseplate and its accessories.
- Be sure to use Loctite® Red on all bolts before tightening. Tighten all bolts according to the torque chart provided.
- 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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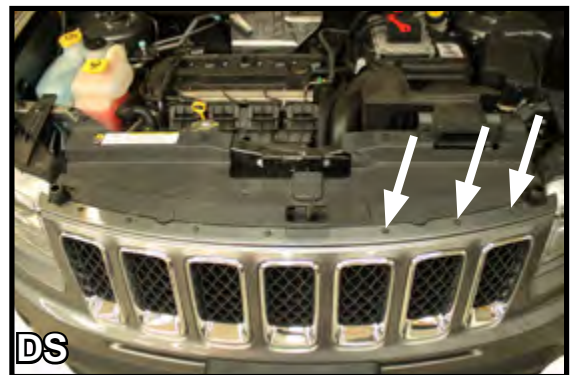
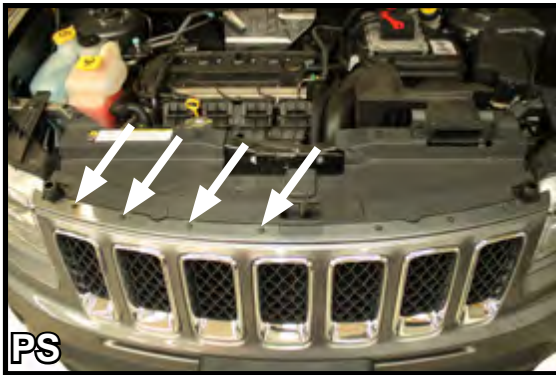
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| Tools Required | | |
|-----------------------|---------------|-----------------|
| 7MM Socket | 10MM Socket | 9/16" Socket |
| T20 Torx | T27 Torx | Large Vise Grip |
| Flat Screwdriver | Tape Measure | Drill |
| 13/32" Drill Bit | Torque Wrench | Loctite® Red |

| Item No. | Part No. | Description | Qty. |
|------------------------|---------------|--|------|
| 1..... | 61-5208..... | Nut Plate Weldment with Wire..... | 8 |
| 2..... | 61-6990..... | BX1132 Baseplate Weldment..... | 1 |
| 3..... | 62-3468..... | Attachment Tab Assembly with Hole..... | 2 |
| 4..... | 101-5822..... | 4 Way Connector Adapter..... | 2 |
| 5..... | 102-7302..... | BX1132 Breakaway Bracket..... | 1 |
| 6..... | 201-0050..... | 1/4"-20 x 3/4" Hex Head Bolt, Grade 5, ZP..... | 1 |
| 7..... | 201-0192..... | #10-32 1/2" Round Slotted Head Screw..... | 2 |
| 8..... | 201-0321..... | 1/4"-20 x 2-1/2" Hex Head Bolt, Grade 5, ZP..... | 1 |
| 9..... | 201-0440..... | 3/8"-16 x 1-1/2" Hex Head Bolt, Grade 5, ZP..... | 12 |
| 10..... | 201-0553..... | 1/4"-20 x 1/2" Self Tapping Screw, ZP..... | 2 |
| 11..... | 202-0047..... | #10-32 Hex Nut..... | 2 |
| 12..... | 202-0090..... | 3/8"-16 Hex Lock Nut with Nylon Insert, ZP..... | 4 |
| 13..... | 202-0102..... | 1/4"-20 Hex Nut with Nylon Insert, ZP..... | 2 |
| 14..... | 203-0010..... | 3/8" Lock Washer, ZP..... | 12 |
| 15..... | 203-0054..... | #10 Lock Washer, ZP..... | 2 |
| 16 (not shown)..... | 226-0046..... | 36" Class III Baseplate Safety Cable..... | 2 |
| 17 (not shown)..... | 229-0359..... | 3/8" Quicklink , ZP..... | 2 |
| 18 (not shown)..... | 290-0437..... | Black Cap Plug Receiver..... | 2 |
| 19 (not provided)..... | 293-1336..... | Breakaway Switch..... | 1 |
| 20 (not provided)..... | 294-0805..... | 4 Pin Connector..... | 1 |
| 21 (not provided)..... | 294-0902..... | 6 Pin Connector..... | 1 |

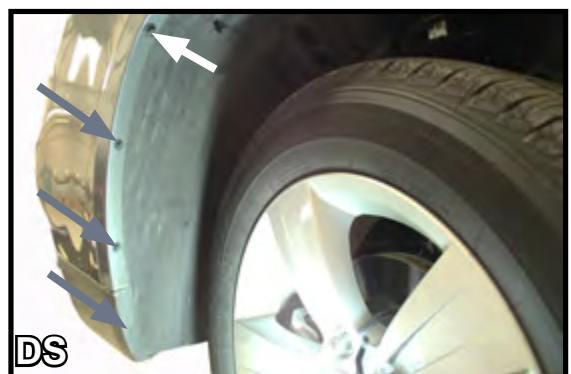
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1. With a 20 Torx remove the seven (7) bolts that are located on the top portion of the fascia. There are four (4) on the Passenger's Side and three (3) on the Driver's Side.

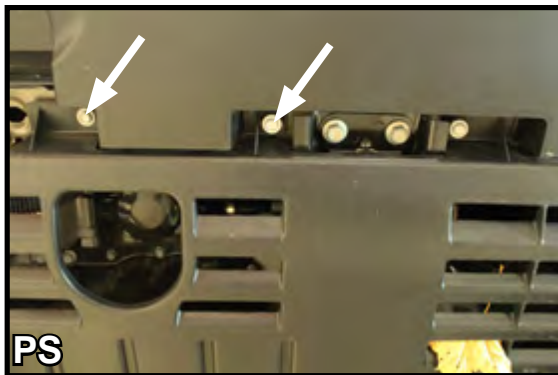


2. With a 27 Torx remove the two (2) bolts that are located on the upper side of the vehicle, one (1) per side.



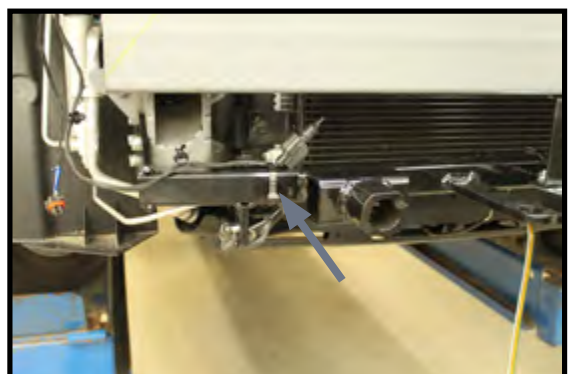
3. Using a 10mm socket (white arrow), remove the top bolt in the front wheel well area. The other three (3) bolts (grey arrows) require a 7mm socket.

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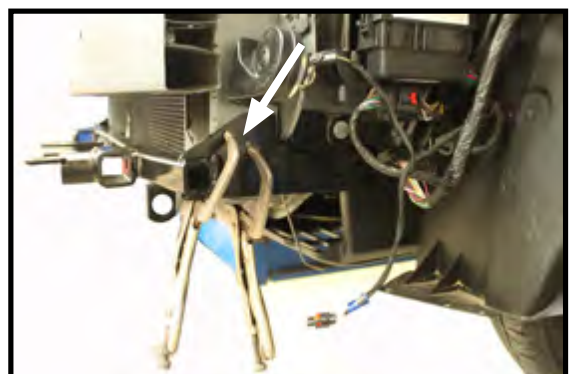
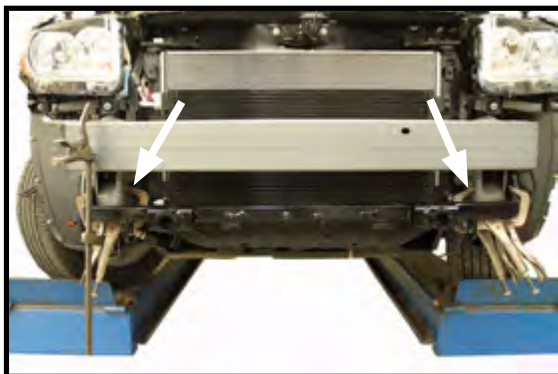


4. On the underside of the vehicle, towards the center, there are three (3) 10mm bolts that need to be removed. Two (2) are located towards the center and one (1) is located towards the outer edge of the Passenger's side.

Remove the front fascia and place it on a flat, sturdy surface to prevent damage to it prior to reinstalling it .

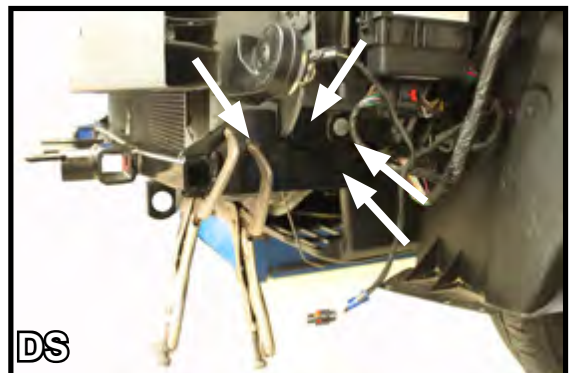
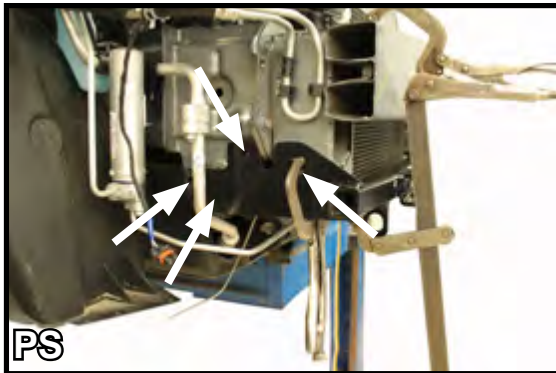


5. On the passenger's side, remove the push pins that hold the temperature sensor in place. Gently set it over to the side of the vehicle until after the baseplate has been installed. Once the baseplate has been installed, put the push pins on the side and front back to the original location. Using a cable tie, secure the temperature sensor to the baseplate.

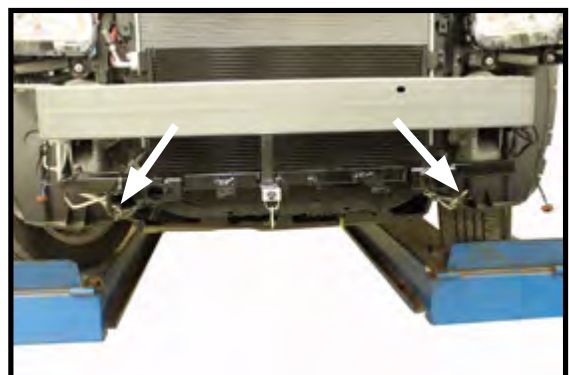
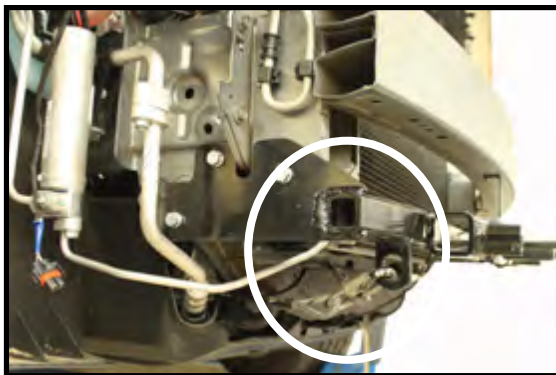


6. Slide the baseplate assembly onto the vehicle frame and clamp securely.

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7. Using the baseplate as a guide drill the four (4) holes using a 13/32" drill bit. The holes towards the back of the endplate may require you to drill at a slight angle. NOTE: Watch lines as this is a tight fit.



8. 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 the frame of the 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.
9. Make sure all hardware is securely fastened and reinstall front fascia.



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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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