## CLASS 2 TRAILER HITCH R2-0386 Subaru Forester

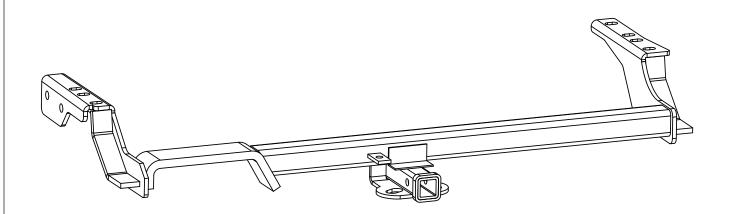
TOOLS REQUIRED: DRILLS: NONE

WRENCHES: 12mm, 14mm, 17mm

3,500 LB GROSS TRAILER WEIGHT, 300 LB TONGUE WEIGHT. WARNING: CONSULT VEHICLE OWNERS MANUAL FOR TOWING RECOMMENDATIONS AND LIMITATIONS. THIS PRODUCT IS DESIGNED FOR TRAILER TOWING ONLY AND SHOULD NOT BE USED FOR ANY OTHER PURPOSE.

## WARNING: USE ONLY RIGID HITCH APPROVED AND MANUFACTURED DRAW BAR INSERT OR WARRANTY WILL BE VOID

NOTE: INSTALL PARTS LOOSELY UNTIL ALL ATTACHMENTS HAVE BEEN MADE TO VEHICLE



- 1. Lower carbon canister and bracket from the passenger side of the frame.
- 2. Remove the tie down bracket from each side of the frame and return to owner.
- 3. Remove the center fascia mounting bracket if present and return to owner.
- 4. Temporarily remove the exhaust hanger bracket from the driver side of the frame.
- 5. Raise hitch into position and attach as follows:

**Driver side:** Insert two 10 mm hex bolts with 3/8" flat washers provided through the side of the hitch bracket and loosely attach to existing weld nuts. Reattach exhaust hanger using the 12mm hex bolts and conical washers provided sandwiching hitch side bracket between hanger and the frame rail.

**Passenger side:** Sandwich carbon canister bracket between hitch bracket and frame rail. Attach with the 12mm hex bolts and conical washers provided.

- 6. Reattach the carbon canister to the carbon canister bracket.
- 7. Reattach the center fascia tab if present to the hitch with the existing fastener or with the nylon cable tie provided.

## TIGHTEN ALL FASTENERS TO THE TORQUE SPECIFICATIONS SHOWN BELOW

Hardware Package:

(2) M10 x 1.5 x 35mm hex bolts (7) M12 x 1.25 x 40mm hex bolts

(7) 1/2" conical washers

(2) 3/8" flat washers

(1) nylon cable tie

(1) R2-0206 draw bar kit

## GIVE THIS INSTRUCTION SHEET TO VEHICLE OWNER

| BOLT                          | TIGHTENIN                                     | IG TORQUE (L        | B-FT)                            |
|-------------------------------|---|---------------------|----------------------------------|
| <b>BOLT SIZE</b>              | <u>TORQUE</u>                                 | BOLT SIZE           | <u>TORQUE</u>                    |
| 3/8"<br>7/16"<br>1/2"<br>3/4" | 25 LB FT<br>50 LB FT<br>60 LB FT<br>120 LB FT | 8MM<br>10MM<br>12MM | 20 LB FT<br>38 LB FT<br>68 LB FT |

THIS PRODUCT COMPLIES WITH SAFETY SPECIFICATIONS AND REQUIREMENTS FOR SAE AND VESC REGULATION V-5 FOR CONNECTING DEVICES AND TOWING SYSTEMS. DO NOT MODIFY THIS PRODUCT. INSTALL ONLY ON SPECIFIED VEHICLES IN GOOD CONDITION.

