

## HITCH, 2" Receiver, Ford Bronco Sport

### INSTALLATION INSTRUCTIONS

#### READ ALL WARNINGS AND INSTRUCTIONS BEFORE INSTALLATION

**⚠️ WARNING:** The weight carrying and weight distributing capacities noted below may be higher than the vehicle manufacturer's recommended towing capacity. Never exceed the vehicle manufacturer's recommended towing capacity for your specific vehicle. Consult your vehicle's owner's manual for the manufacturer's recommended towing capacity and other vehicle specific towing limitations.

#### NOTICE:

- Always use proper tools and safety equipment to ensure a safe and quality installation.
- Inspection of the trailer hitch should be performed before and after each use to ensure all mounting hardware is tight and related hitch components are secure.

**⚠️ WARNING:** Before you begin installation, read all instructions thoroughly.

**⚠️ WARNING:** Safety glasses should be worn at all times while installing this product.

**⚠️ WARNING:** Failure to adhere to exact torque specifications when securing hardware during the installation process can result in damage to the product or your vehicle. This will void the hitch warranty.

#### LEVEL OF DIFFICULTY: Easy

Installation difficulty levels are based on the time and effort required. They will vary depending on the installer's expertise. Vehicle condition could be a factor in the level of difficulty for a proper installation.

WEIGHT CARRYING CAPACITY	
Gross Trailer Weight (GTWR)	4,500 LBS
Tongue Weight (TW)	675 LBS

WEIGHT DISTRIBUTING CAPACITY
THIS HITCH IS NOT RATED FOR USE AS A WEIGHT DISTRIBUTING HITCH.

TOOLS REQUIRED			
SAFETY GLASSES	TORQUE WRENCH	RATCHET	6" EXTENSION
7mm SOCKET	10mm SOCKET	3/4" SOCKET	ROTARY TOOL
STANDARD SCREWDRIVER	AVIATION SHEARS		

#### INSTALLATION:

1. Remove the four hex head screws along the bottom of the rear fascia using the 7mm socket and ratchet.
2. Lower the exhaust by removing the nuts securing the two rear-most exhaust hangers to the bottom of the frame rails using the 10mm socket, 6" extension and ratchet. Detaching the rubber exhaust hanger forward of the muffler may be necessary to achieve enough clearance for hitch installation. Ensure that the exhaust is supported prior to removing any hanger to prevent damage.
3. Remove the two plastic fasteners securing the felt underbody panels to the bottom of the frame rails on both sides of the vehicle using a standard screwdriver. Tuck felt panels to the side.

4. Locate the six mounting holes on the bottom of the frame rails and the two hardware access holes on the inside face of the frame rail. Increase the size of the access holes with the rotary tool just enough to allow passage of the square-hole, rectangular washers.

5. Fishwire a 1/2-13 carriage bolt (ITEM 1) and a square-hole, rectangular washer (ITEM 2) into each mounting hole, leaving the fishwires attached. See FIG. 1 for standard fishwire technique.

6. Trim the rear fascia for receiver tube clearance by creating a 4" wide x 6" long slot as shown in FIG. 2.

6. Lift hitch into position while feeding the six fishwires and then the 1/2-13 carriage bolts through their respective mounting holes.

7. Thread a 1/2-13 serrated flange nut (ITEM 3) onto each protruding carriage bolt after removing the fishwire from the fastener. Care must be taken when removing the fishwire to prevent the fastener from coming out of position and being pushed inside the frame rail. **Torque all 1/2-13 fasteners to 110 ft-lb** using a properly calibrated torque wrench, the 6" extension, and the 3/4" socket.

8. Carefully lift the exhaust back into it's correct position and reinstall the exhaust hangers. Resecure the rear fascia with the four hex head screws.

ITEM	DESCRIPTION	QTY
1	1/2-13 UNC x 1-3/4 CARRIAGE BOLT	6
2	1/2" SQUARE HOLE, RECTANGULAR WASHER	6
3	1/2-13 UNC SERRATED FLANGE NUT	6
-	1/2" FISHWIRE	6

