

Equipment Required: Pull wire (provided), tin snips, file or die grinder, soapy water or lubricant

Fastener Kit: 36529F

Installation Instructions

Ford Escape

Part Numbers:

36529

90230 06156

Drawbar Kit: 36071

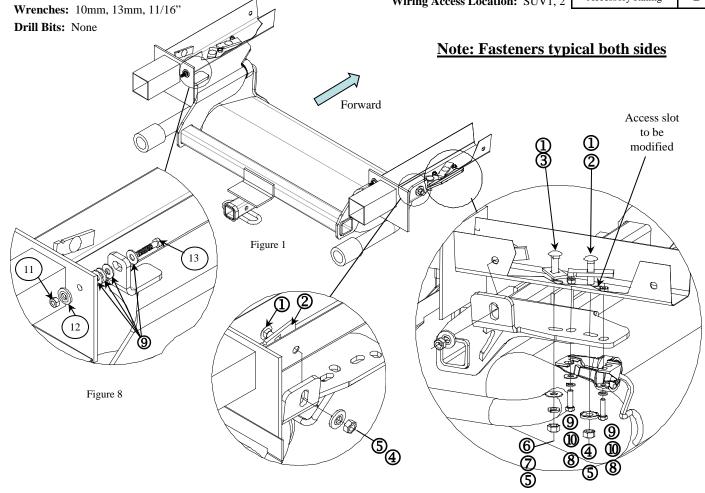
Drawbar must be used in the Rise position only.

Do Not Exceed Lower of Towing Vehicle Manufacturer's Rating or

3500 LB (1589 Kg) Max Gross Trailer Weight 300 LB (136 Kg) Max Tongue Weight

Wiring Access Location: SUV1, 2

Accessory Rating



1	Qty. (6)	Carriage bolts 7/16-14 X 1.50 GR5	8	Qty. (4)	Hex bolts M8-1.25 X 30mm CL8.8
2	Qty. (4)	Spacer 1/4" X 7/8" x 3"	9	Qty. (12)	Flat washer 5/16"
3	Qty. (2)	Spacer 3/16" X 1" X 2"	00	Qty. (4)	Lock washer 5/16"
4	Qty. (4)	Conical washer 7/16"	(1)	Qty. (2)	Hex nut M8-1.25
(5)	Qty. (6)	Hex nuts 7/16-14	12	Qty. (2)	Conical washer 3/8"
6	Qty. (2)	Flat washer 7/16"	13)	Qty. (2)	Hex bolts M8-1.25 X 40mm CL10.9
Ø	Qty. (2)	Lock washer 7/16"	(14)	Qty. (6)	Pull wire 7/16"

Cequent



Part Numbers: **Installation Instructions** 36529, 90230, **Ford Escape** 06156 Access slot to be Rubber isolator modified hanger forward Driver side heat shield Remove trim hatch area Figure 4 fastener Figure 2

Figure 7

Figure 5

Note: recommend 2 people for hitch installation.

Reverse pull wire procedure

Passenger side heat shield trim

hatch area

Figure 3

Pull wire (6)

1. Lower the exhaust. Remove the two fasteners on exhaust hanger brackets each side of the frame. Remove the rubber isolator hanger forward the suspension for additional room. See Figure 4. Spraying a lubricant or soapy water on the metal hanger rod and the rubber isolator helps removal.

Kink Pull wire to keep spacer

independent of bolt

Example of pull wire procedure Figure 6

- Loosen and trim the heat shield. On the drivers side remove fastener in forward location measure and mark the area to be trimmed. See Figure 2. Trim passenger side heat shield as shown in Figure 3. After trimming re-secure the heat shield on the drivers' side with the fastener removed earlier.
- Enlarge the access hole using a file or grinder to allow carriage bolt access.
- 4. Install hardware into the frame rails, by feeding the pull wire(coiled end) into the hole inside the frame and feed it out the modified access slot attaching the required fastener and pull them into position (leave pull wires attach). Starting with the rear side frame rail(items 1 & 2), the rear attachment horizontal slot (items 1 & 3) see Figure 6. Install remaining 7/16 fasteners (items 1 & 2) using the reverse pull wire procedure. See Figure 6
- Push side fasteners with pull wires attached back into frame as shown. See Figure 7
- 6. Slide the hitch into position, starting with the driver's side, sliding from the passenger side up over the exhaut then the passenger side into position. Note feed the pull wires through the slots as needed.
- 7. Attach the rear horizontal 7/16 fasteners using the flat washer, lock washer and hex nut to help support the hitch.
- 8. Install (item 13 & 9) M8-1.25 x 40mm bolt and 5/16 flat washer thru the bracket tab at rear of the hitch. Attach the (3) 5/16" flat washers to item 13 on both sides, then push the hitch rearward toward the end frame. Feed the fasteners through the end frame and bumper plate attach the 3/8" conical washer and M8 hex nut. See Figure 8
- 9. Pull the fasteners thru the vertical slot on the side attachment, place the conical washer on carriage bolt and remove pull wire and attach hex nut.
- 10. Attached the rest of the fasteners as shown and hand tighten only at this time.
- 11. Reattach exhaust hanger brackets using the fasteners as shown.
- 12. Tighten all fasteners to the required torque specification.
- 13. Reattach the rubber isolator hanger.

Tighten all M8 CL8 fasteners with torque wrench to 18 Lb.-Ft. (23 N*M) Tighten all M8 CL10.9fasteners with torque wrench to 27 Lb.-Ft. (37 N*M) Tighten all 7/16 GR5 fasteners with torque wrench to 50 Lb.-Ft (68 N*M)