



**Installation Instructions Front Bar Part # 3049**

**2001-04 FORD ESCAPE**

Parts List

1 – Front bar	2 – 3/8 x 1” Button Bolts
2 – Frame mounting brackets	4 – 3/8 Hex nuts
2 – top mounting brackets	2 – 3/8 flat washers
2 – ½ flat washers	2 – 3/8 x 1” Hex Special Bolts
8 – 7/16 x 1 ¼ Hex bolts	2 – 5/16 x ¾” Hex bolts
8 – 7/16 Hex nuts	2 – 5/16 Hex nuts
18 – 7/16 Flat washers	

Installing the frame mounting brackets

1. Remove the bolts securing the two piece plastic guard located underneath the vehicle in order to install the frame brackets.
2. Once the plastic guard is removed, kit will show three holes, three on each end of the member frame.
3. Attach passenger side. (as shown on diagram) Place the mounting frame bracket flat side up against frame. Slide the bracket until it stops against the tie-down bracket of the vehicle. **(note: you will need to cut off a piece of the front spoiler bumper, underneath the vehicle where the welded tab of the mounting bracket sits on)** Fasten (do not tighten) the angle end of the bracket to the vehicle tie-down bracket using the 7/16 x 1 ¼ hex bolts, 7/16 flat washers and ½ flat washers.
4. Insert the 3/8 1” special bolt through the hole on the member frame and mounting frame bracket. Fasten using the 3/8 hex nuts and 3/8 flat washers.
5. With the help of another person, align the front bar to the mounting frame brackets (inner side of the mounting brackets) and fasten using the 7/16 x 1 ¼” hex bolts, 7/16 hex nuts and 7/16 flat washers.

Installing the support brackets

6. Once the front bar is in place, proceed to install the support brackets (refer to the diagram to identify passenger side). Aligning brackets on the inner side of the vertical plates, attach using the 3/8 x 1” button bolts, 3/8 hex nuts and 3/8 washers.
7. On the other end of the support brackets, you will find a plastic plug that aligns to the position of the bracket, remove the plastic plug and insert the 5/16 x ¾ hex bolts and 5/16 hex nuts through the top.
8. Align the front bar to the bumper and proceed to tighten all fasteners.

