



2002-05 GMC Envoy 2/4WD Part # 4053

Installation Instructions

Parts List

2 – Frame mounting brackets	2 – top mounting brackets
6 – 7/16 x 1 ¼” hex bolts	6 – 7/16 hex nuts
12 – 7/16 flat washers	4 – 3/8 x 1” Hex bolts
4 – 3/8 Hex Nuts	10 – 3/8 Flat washers
2 – 5/16 x 1” hex bolts	2 – 5/16 x ¾” hex bolts
4 – 5/16 hex nuts	2 – ¼ x ¾ screws
2 – ¼ hex nuts	

Installing front bar

1. Remove factory bottom plastic balance underneath vehicle
2. Attach the passenger side assembly. Remove the factory bolt on the frame channel. Once the bolt is removed, align the passenger side bracket with the three matching holes in the frame channel as shown in illustration. Attach using the 3/8 x 1” hex bolts, 3/8 hex nuts, 3/8 flat washers, 5/16 x 1” hex bolts and 5/16 nuts.
3. Attach the front bar assembly to the inner side of the lower brackets using the 7/16 x 1 ¼” hex bolts, 7/16 hex nuts and 7/16 flat washers.
4. Install top support brackets. Open hood to expose existing holes. Locate holes and line up top support brackets. Align as shown in illustration. Attach using the 5/16 x ¾ “ Hex bolts and 5/16 hex nuts. Align the other end of top support bracket to the arms of the front bar attaching using the ¼ x ¾ screws and ¼” hex nuts.
5. To re-attach the factory bottom plastic balance use a utility knife and carefully cut slots in the plastic balance to fit around the frame mounting brackets or remove and discard.
6. Align the front bar assembly with the front of the vehicle and tighten all fasteners.

