



**2002-05 Chevy Trailblazer 2/4WD Part # 4051**

**Installation Instructions**

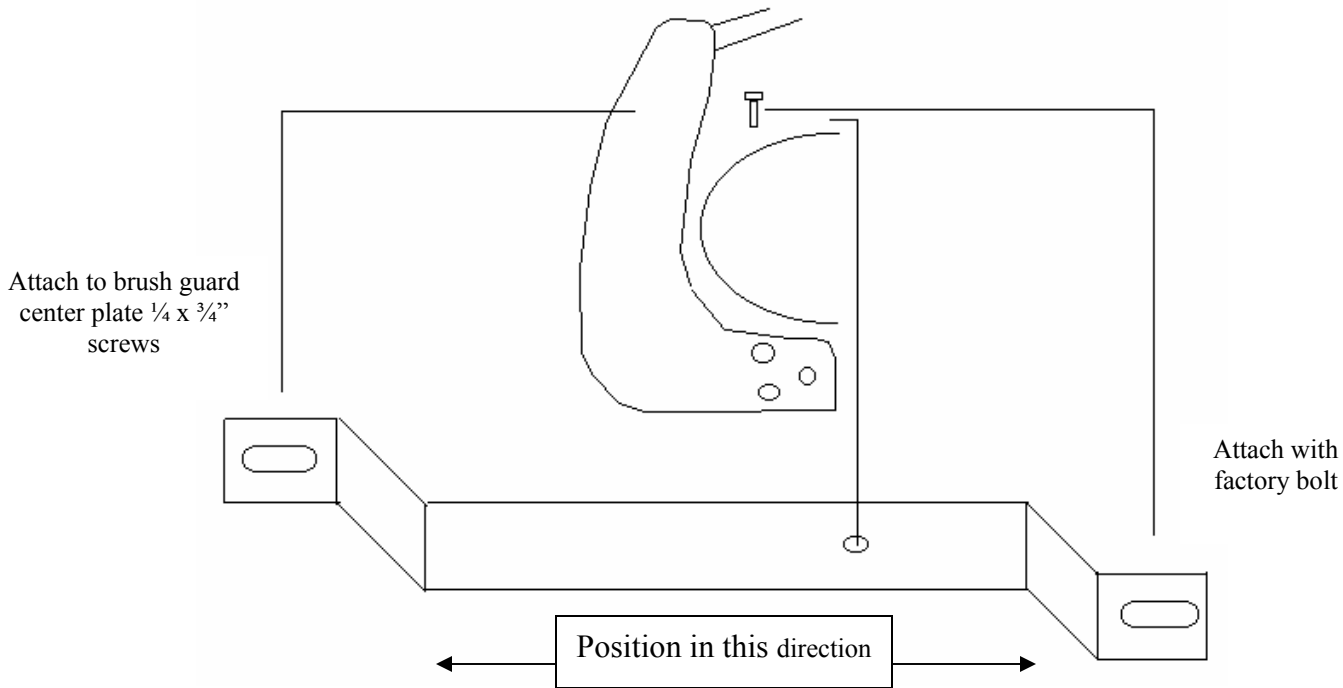
Parts List

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 black 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 Hex nuts
2 – ¼ x ¾ screws	2 – ¼ Hex nuts

Installing frame brackets

1. Open hood and remove grill assembly from front of the vehicle, carefully pull on grill assembly (grill is attached with clips).
2. Set grill assembly aside and note location of the existing bolt, they are set left and right. Attach the top mounting brackets as shown in illustration, with the existing factory bolts.
3. Re-attach grill assembly to vehicle.
4. Remove factory bottom plastic balance underneath vehicle.
5. 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 washer, 5/16 x 1” hex bolts and 5/16 hex nuts.
6. Attach the front bar assembly to the inner side of the lower frame brackets using 7/16 x 1 ¼ hex bolts, 7/16 hex nuts and 7/16 flat washers and the top mounting brackets using the ¼ x ¾” screws and ¼ hex nuts.
7. 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.
8. Align the front bar assembly with the front of the vehicle and tighten all fasteners.

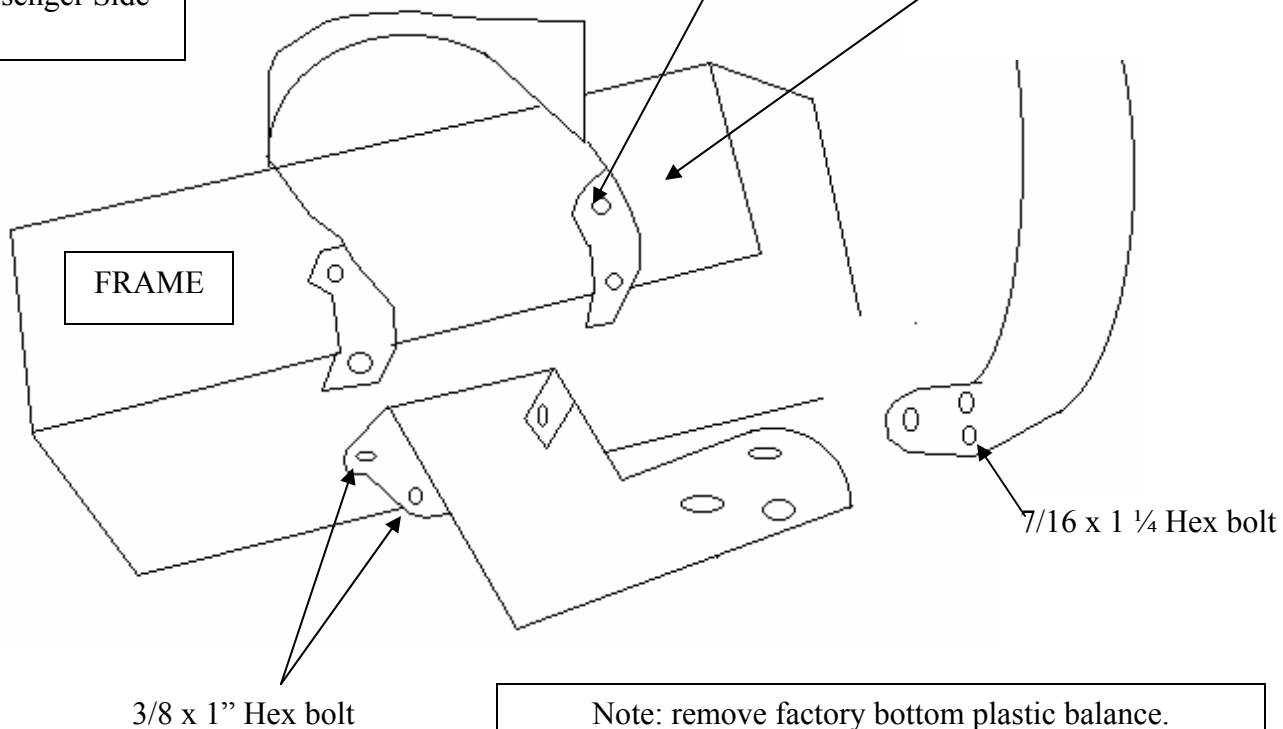
Top mounting bracket assembly



$\frac{5}{16} \times 1$ " Hex bolt  
use a  $\frac{3}{8}$  flat washer inner side of the channel  
(No washer required on the outside)

Remove factory bolt

Passenger Side



Note: remove factory bottom plastic balance.  
Cut slot in the plastic balance to reattach