



Aluminess Products Inc
Info@Aluminess.com
619-449-9930

2003-2016 CHEVY REAR BUMPER WITHOUT BRUSH GUARD INSTALLATION INSTRUCTIONS

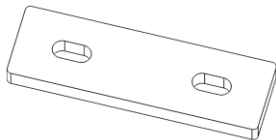
Please read before beginning

- *Stainless steel hardware may bind together when tightening—It is recommended that you apply an anti-seize assembly lubricant to the threads of each bolt before assembly*
- *This Installation requires 2 people*

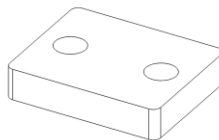


Included Hardware

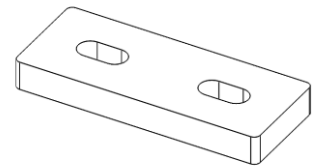
- 70080 BOLT, SS, 1/2-13 x 2" Hex ----- 4
- 70035 WASHER, ZINC 1/2" ----- 8
- 70033 NUTS, SS, 1/2" Nylock ----- 4
- 70175 Bolt, Grade 8 – 7/16x2" ----- 8
- 70056 Nut Nylock Grade 8, 7/16 Nylock ----- 8
- 70057 Washer, 7/16 ----- 16
- 400503.4 KEYS ----- 1 (set)
- Hitch Spacers (large) ----- 2
- Hitch Spacers (medium) ----- 2
- Hitch Spacers (small) ----- 2



2X - Hitch Spacer (large)



2X - Hitch Spacer (medium)



2X - Hitch Spacer (small)

Installation Instructions

- Remove stock bumper
- Enlarge Frame Holes for 1/2" bolts. They are slightly under size. A file will do.



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- Remove the 8 bolts holding on the hitch
- Place the 3/8" Spacers between the hitch and the frame and re-install using the 7/16" Hardware provided
- Mount the rear bumper:
 - Use the four 3/8-16 x 1 3/4" bolts to bolt the Aluminess bumper to the frame (two bolts per side).
 - Each bolt should have a 3/8" Zinc washer on both sides.
 - Each bolt should be held on with a 3/8" Nylock Nut.



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Aluminess Products, Inc. (Aluminess) Warranty

1. Lifetime Warranty. Aluminess provides a lifetime warranty of its products to the original retail purchaser provided such products are installed correctly according to the official Aluminess installation instructions. Any modification to the original product design, function or use of any Aluminess products will void the Aluminess warranty. Aluminess will have sole discretion to determine warranty eligibility for any and all Aluminess products sold to any purchaser.
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4. Damage. Damage to Aluminess products due to normal wear and tear, including, but not limited to, cosmetic issues and superficial scratches, or structural damage to an Aluminess product in connection with any vehicle collisions or other structural degradation in connection with the use of such vehicle (on road or off road) will not be covered by the Aluminess warranty. Additionally, any product user's misuse, neglect, overloading, improper maintenance or improper installation or repair of any Aluminess products are not covered under the Aluminess warranty.
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8. Warranty Claim Submission. Purchaser will responsible for returning any defective product to Aluminess for warranty consideration and purchaser may be responsible for all costs associated with shipping the product to and from Aluminess. Prior to returning any product for warranty, purchaser must contact Aluminess Products Inc. for proper authorization.