

# BODY ARMOR

BY TOLAR MFG. CO., INC.

## TECH BULLETIN - REAR BUMPER WITH SWING-A-WAY (Part # JK-2391)

### 2007 JEEP WRANGLER JK - 2-Door and 4-DOOR



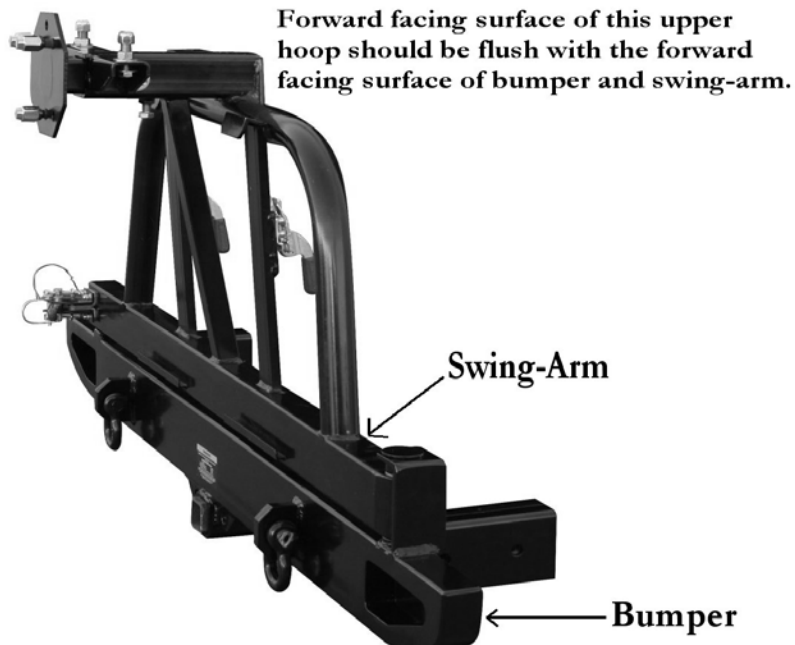
It has been found that the jig (tooling clamps) to weld the swing-arm hinge tower onto the top passenger side of the JK bumpers has been damaged and some towers may have been welded at an angle which would tilt the arm back and off the bumpstops. This condition will cause excessive vibration and the lack of support of the spare tire could cause premature hinge-pin failure. We have corrected the damage to the jig and are in the process of checking all remaining bumpers and swing-arms to assure they're straight before shipping.

Please take the time to check your in stock bumper(s) (Part # JK-2391) and compare to the information below. If you find the tolerance given below is being exceeded, please contact our customer service department for further necessary action. We will be replacing the bumper(s) and swing-arm(s) on a case by case basis, and would like to resolve the situation as conveniently and quickly as possible to assure quality Body Armor Products on your shelves at all times.

We apologize for any inconvenience this may cause. Rest assured we're working hard to resolve the situation for you.

#### **Directions for checking bumper and swing-arm alignment:**

Remove the bumper and swing-arm from the box, taking note of packaging and insert positions, and place the bumper on a stable and level surface. Place the swing-arm into position in the hinge-tower and carefully insert the hinge-pin (located in the long brown box with the diamond plate frame-filler plate). Close the swing-arm and latch. Place a straight-edge (ruler, yardstick, etc.) against the forward facing surface of the bumper & swing-arm, and up along the forward face of the upper hoop. If the surfaces of the bumper and swing-arm are flush and there are no gaps at any point of your straight-edge, and the face of the upper hoop is no more than 1/8" off the same line from the straight-edge, you have a good product. If there is more than a 1/8" gap at the upper hoop and/or excessive gap(s) at any point along the straight edge on the face of the bumper and swing-arm, please contact us immediately.



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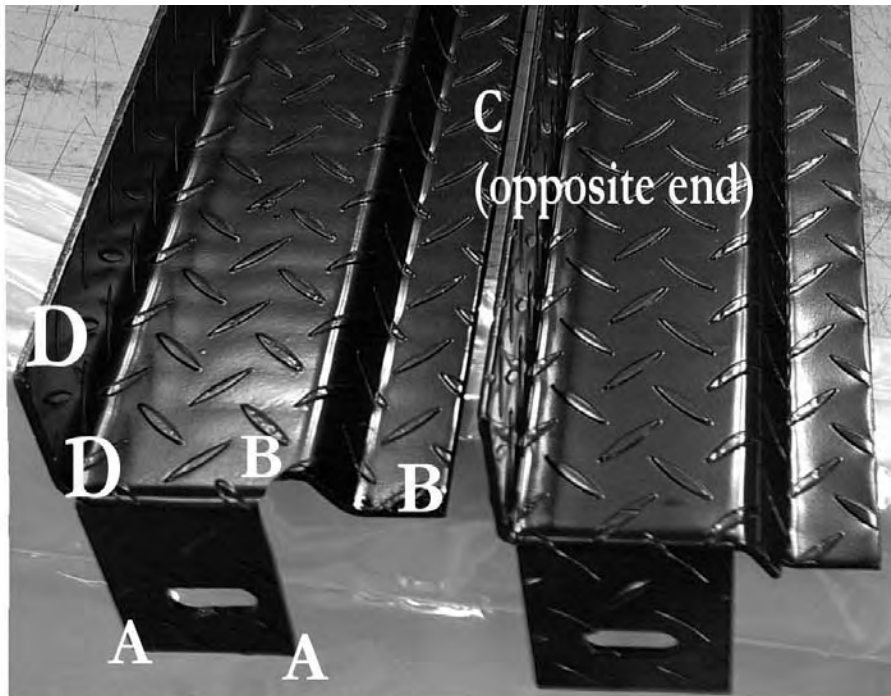


It has been found that a few critical numbers for the frame filler plate included in the swing-a-way rear bumpers were inverted when they were being plugged into the computers for specific machinery to produce them. The end result is that the plates are too large and the notching in one side is insufficient to clear the latch tower on the driver's side of the bumper.

We are building replacement plates for anyone who would like to receive one. If you would like to make the modification necessary to bolt your bumper and plate onto your JK, below are the measurements for modifying your plate. If you would like your plate replaced please contact our customer service department at 951-808-0750, Monday thru Thursday 7am-4:40pm PST, and Friday 8am-12pm PST

We would like to apologize for any inconvenience this has caused. Rest assured we are working hard to resolve the situation for you

**Modified  
Plate**



**Filler  
Plate  
from  
box**

**A to A measurement - 3" both sides**

**B to B measurement - 3 1/4" (driver side only)**

**B to C measurement - 46 1/8" (trim evenly from both ends)**

**D to D measurement - 2 9/16" (top of flange to horizontal face)**