



Aluminess Products Inc  
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## **(Front Bumper) INSTALLATION INSTRUCTIONS** **2012, Mitsubishi, Fuso**

### **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 two people*

### **Required tools**

- Standard wrench set
- Leveling tool



### **Included hardware**

### **Quantity**

- |   |    |
|---|----|
| • Mounting hardware                                       |    |
| • Retain Factory mounting hardware to use with new bumper |    |
| • 70036 - 1/2" x 1.5" Grade 8 Bolts                       | 8  |
| • 70035 - 1/2" ID washer                                  | 16 |
| • 70034 - 1/2 Grade 8 nylock nuts                         | 8  |
| • Passenger Side Mounting bracket                         | 1  |
| • Driver Side Mounting Bracket                            | 1  |

### **Installation Instructions**

1. Remove the 3 Bolts on each side of the frame that hold on the factory bumper. Make sure to keep these bolts to use with your new Aluminess Bumper.
2. Slide your new Aluminess Bumper over the frame. It may be required to bend the mounting plates out slightly depending on how they settled in after powder coating. This is normal and does not damage the bumper.
3. Use the factory mounting hardware to mount your bumper to the frame.
4. Line up the mounting brackets with the holes in the bottom of the frame. Use the supplied 1/2" hardware to mount the angle to the frame and then to the bumper. This bracket is for additional support for winches.

