



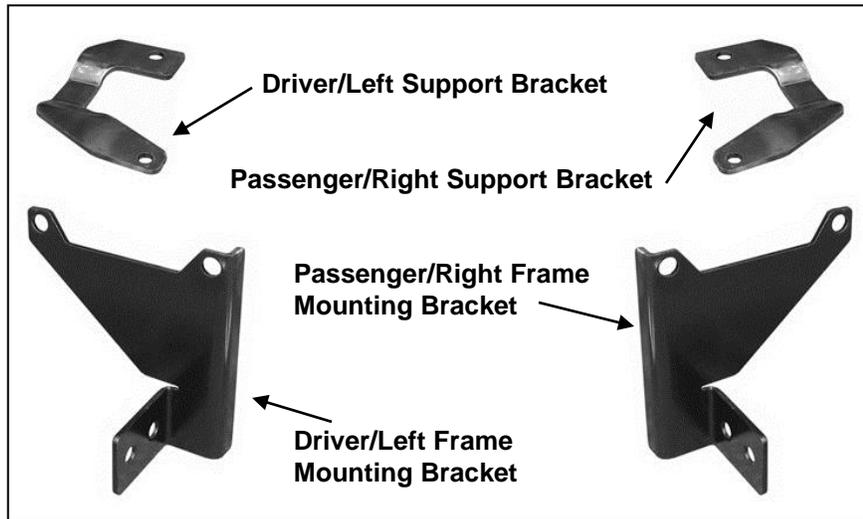
**TEL: 1-866-XANATOS**

# **INSTALLATION INSTRUCTIONS**

**REAR BUMPER GUARD  
06-11 MERCEDES ML300 SERIES & 500 SERIES  
PART # 8D140516SS/8D140516A**

**PARTS LIST:**

1	Rear Bumper	8	12mm x 37mm OD x 3mm Flat Washers
1	Driver/Left Mounting Bracket	4	12mm Nylon Lock Nuts
1	Passenger/Right Mounting Bracket	2	8-1.25mm x 30mm Hex Bolts
1	Driver/Left Support Bracket	2	8mm x 16mm OD x 1.6mm Flat Washers
1	Passenger/Right Support Bracket	2	8mm Lock Washers
4	12-1.75mm x 30mm Hex Bolts		



**PROCEDURE:**

- 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.**

**IMPORTANT!** Due to the close proximity of the Frame Bracket to the muffler, allow mufflers to cool completely before starting the installation.

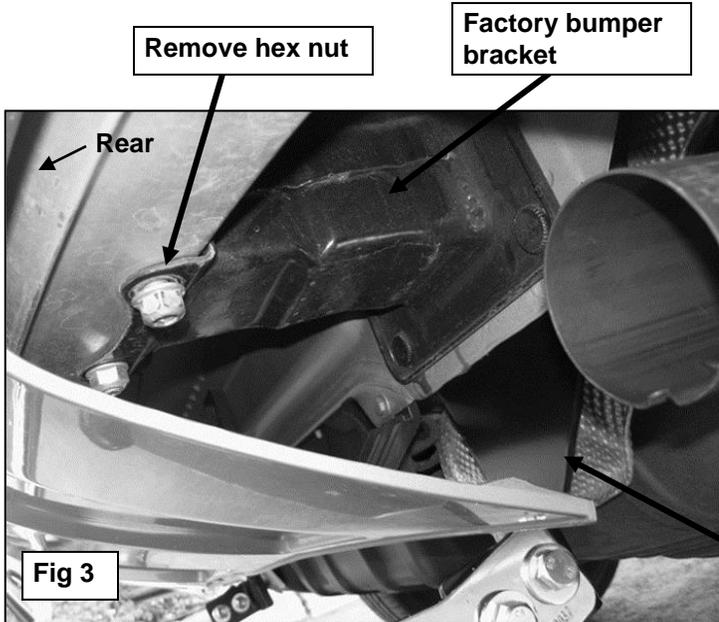
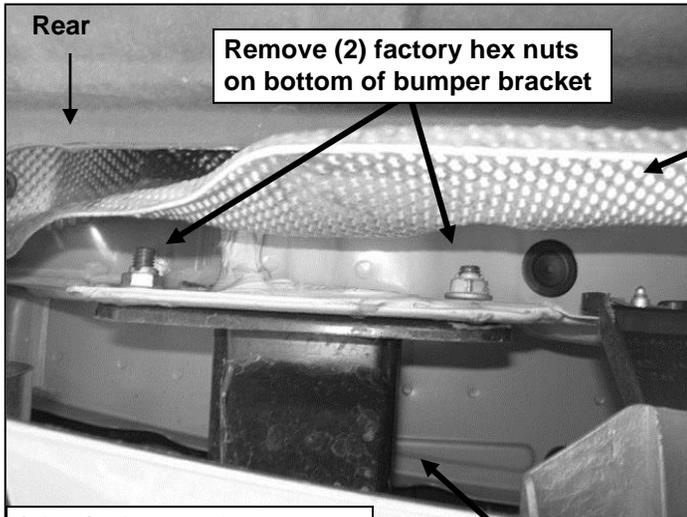
2. Start installation at the passenger side-rear of the vehicle. Locate the factory bumper bracket, **(Figure 1)**. Remove the (2) factory hex nuts on the bottom of the bracket. Select the Passenger side Frame Mounting Bracket. Line up the (2) top holes in the Bracket with the threaded studs on the factory bumper bracket. Bolt the Frame Bracket to the bumper bracket with the factory hex nuts, **(Figures 2 & 3)**. Snug but do not fully tighten hardware at this time.
3. Select the passenger side Support Bracket. Remove the factory hex nut on the bottom of the bumper bracket, **(Figure 3)**. Line up the hole in the Support Bracket with the threaded stud. Bolt the Support Bracket to the bumper bracket with the factory hex nut, **(Figure 4)**. **NOTE:** Remove the factory exhaust tip if necessary to access the factory hex nut. Snug but do not fully tighten hardware at this time.
4. Repeat **Steps 2 – 3** for driver side Bracket installation.
5. Carefully unwrap the Bumper Guard. With assistance, hold the Bumper Guard up to the outside of the Frame Brackets. Bolt the Bumper Guard to the Frame Brackets with (4) 12mm Hex Bolts, (8) 12mm Flat Washers and (4) 12mm Nylon Lock Nuts, **(Figure 5)**. Do not tighten hardware at this time.
6. Line up the Support Brackets with the threaded insert in the bottom of the end tubes on the Bumper Guard. Bolt the Support Brackets to the Bumper Guard with the included (2) 8mm x 30mm Hex Bolts, (2) 8mm Lock Washers and (2) 8mm Flat Washers, **(Figure 6)**. Do not tighten hardware at this time.
7. Align and adjust the Rear Bumper Guard and tighten all hardware.
8. Do periodic inspections to the installation to make sure that all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

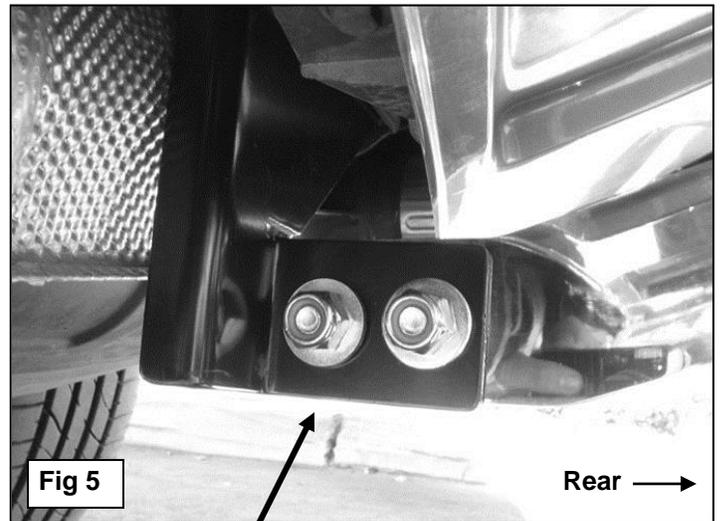
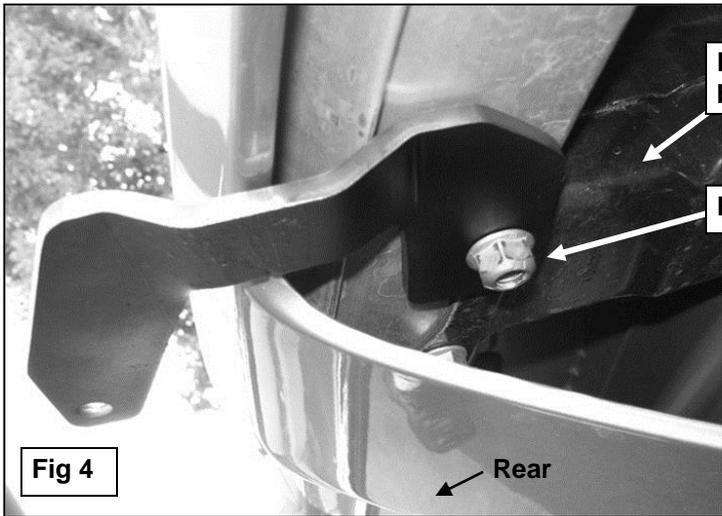
**For stainless steel:** Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Rear Bumper Guard.

**For gloss black finishes:** Mild soap may be used to clean the Rear Bumper Guard.

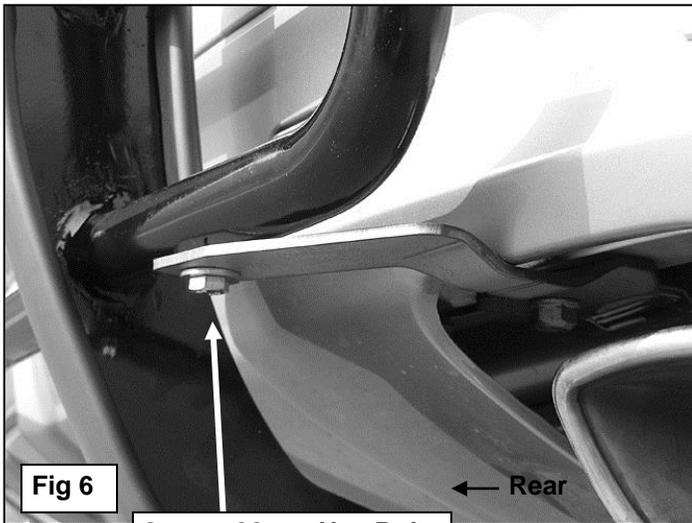
### Passenger Side Installation Pictured



**Passenger Side Installation Pictured**



- (2) 12mm x 30mm Hex Bolts
- (4) 12mm Flat Washers
- (2) 12mm Nylon Lock Nuts



- 8mm x 30mm Hex Bolt
- 8mm Lock Washer
- 8mm Flat Washer

