

INSTALLATION INSTRUCTIONS

PART#: BB141003-SP\BB141003A-SP 2.5"BULL BAR FOR MERCEDES ML 06-09

ATTENTION

- ≓ Please read this installation Menu before installing this part. When install it, pay attention to protecting your vehicles.
- ⇒ You may need to periodically to re-tighten the fasteners on your grille guard, such as one month or two month.

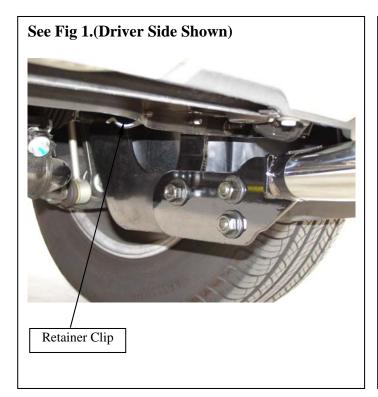
PART LIST

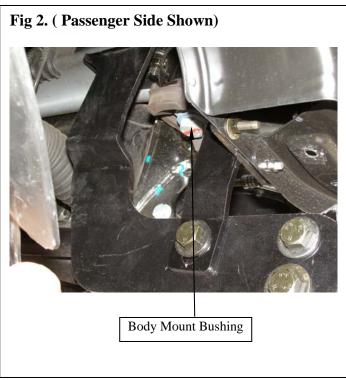
Grille guard
Lower bracket (driver)
Lower bracket (passenger)
T Bracket (Driver)
T Bracket (Passenger)
M12 x 40 Bolt Plate
12mm Flat Washer
12mm spring Washer
M12 Hex Nut
M12 x 35 Hex Bolt
M6 x 30 Hex Bolt
6mm Flat Washer
M6 Hex Nut

INSTALLATION STEPS

- 1. Remove content from box and check for damage, verify all parts are present, read instructions carefully.
- 2. detach lower liner located in front of vehicle and set aside (temporarily)
- 3. Detach rubber hose from retainer clip located on driver side see fig 1.
- 4. Remove oval rubber plug located behind body mount bushing and insert M12 x 40 bolt plate (see Fig 2.)
- 5. Determine driver and passenger lower bracket and install using (1) 12mm flat washer, (1)12mm spring Washer, (1)M12 Hex Nut, Leave loose (passenger side shown) see Fig 2.
- 6. Remove existing bolt (temporarily) on located on radiator support and install T bracket using existing bolt. (1) M6 x 30 hex bolt, (1) 6mm flat washer (1) M6 hex Nut leave loose (passenger side shown)
- 7. Repeat procedure 4, 5, 6 on opposite side.

- 8. Attach sport bar on inside of lower brackets using (4) M12 x 35 Hex bolt, (4) M12 Hex nut (8) ,8mm flat washer,4 spring washer then attach T brackets to lower bracket and sport bar using (2) M12 x 35 Hex bolt, (2) M12 Hex nut, (4) 12mm flat washer,(2)12mm spring washer. See Fig 1. (Driver Side Shown)
- 9. Level and adjust sport bar as desired tighten and torque bolts
- 10. Measure and trim lower plastic liner as desired. Reinstall lower plastic liner on vehicle.





- 11. Test and make sure that the grille guard is steadily fixed.
- 12. Installation is finished.