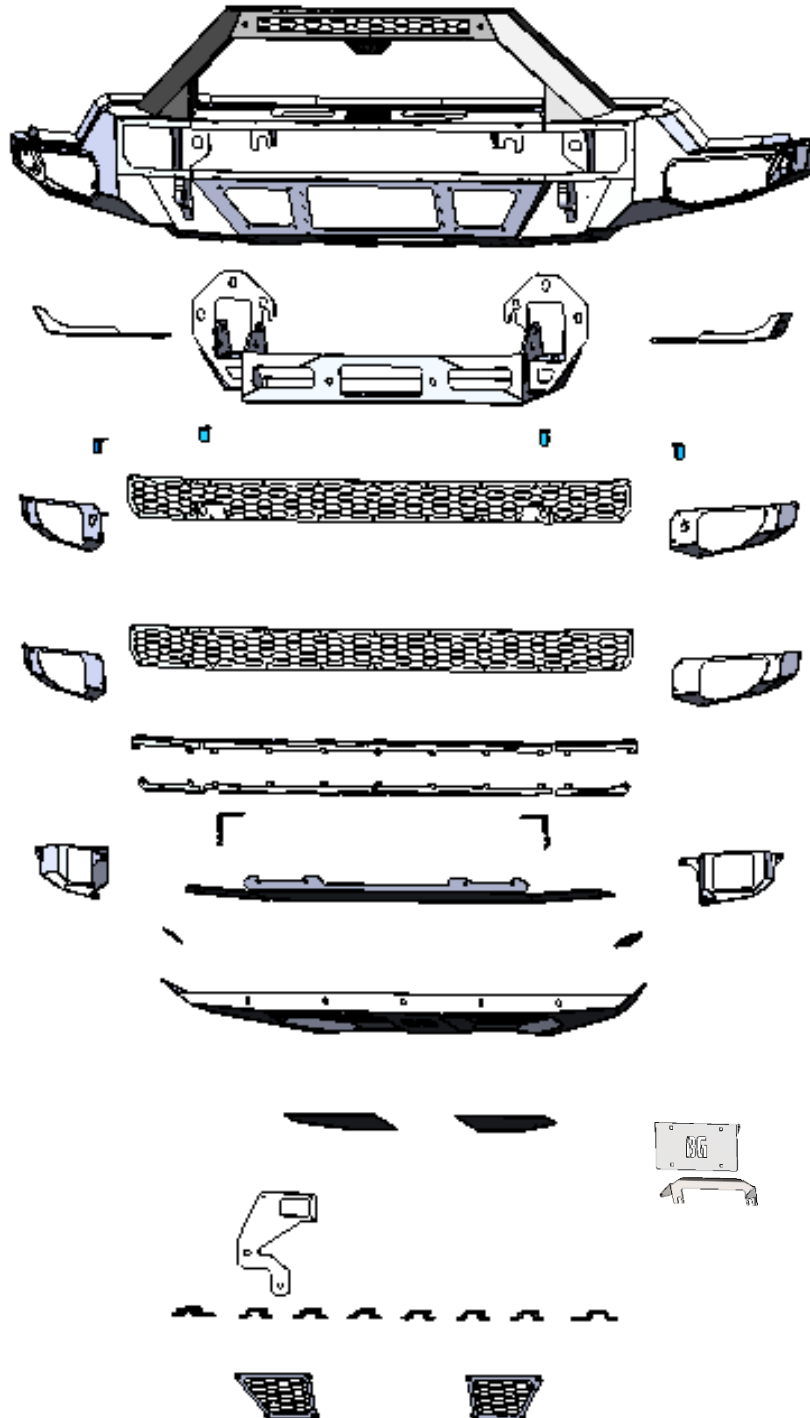
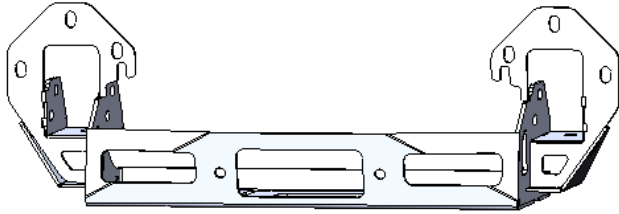


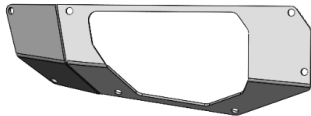
# INSTALLATION GUIDE

## PARTS

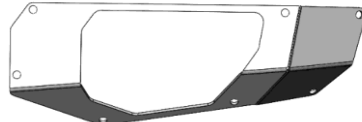




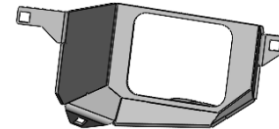
**Winch Truck Mount Assembly**



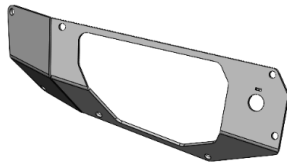
**Passenger Side Fog  
Light Plate (No Sensor)**



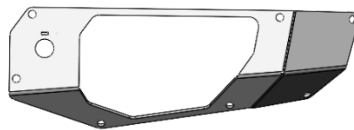
**Driver Side Fog Light  
Plate (No Sensor)**



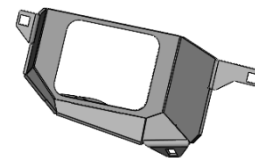
**Passenger Side Fog  
Light Bucket**



**Passenger Side Fog  
Light Plate (Sensor)**



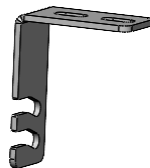
**Driver Side Fog Light  
Plate (Sensor)**



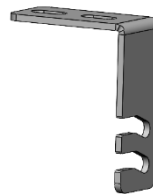
**Driver Side Fog Light  
Bucket**



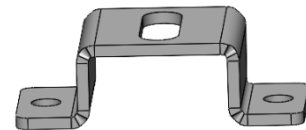
**Sensor Tabs x4**



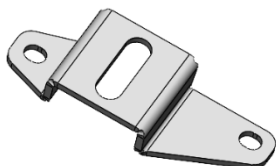
**Passenger Side  
Light Bar Bracket**



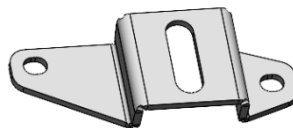
**Driver Side Light  
Bar Bracket**



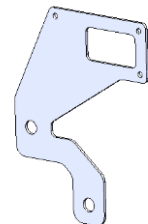
**Center Cube Light  
Bracket x6**



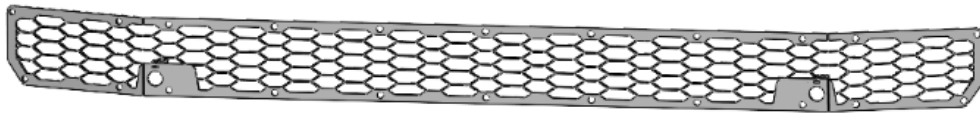
**Passenger Side Cube  
Light Bracket**



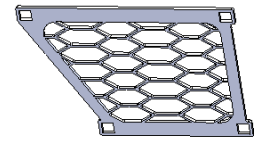
**Driver Side Cube  
Light Bracket x4**



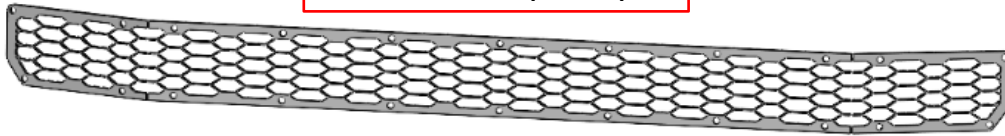
**ACC Bracket**



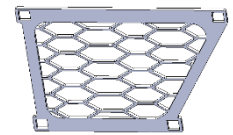
**Center Mesh (Sensor)**



**Passenger Side Air  
Dam Mesh**



**Center Mesh (No Sensor)**



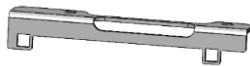
**Driver Side Air  
Dam Mesh**



**Upper Center  
Mesh Mount**



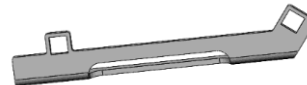
**Upper Driver Side  
Mesh Mount**



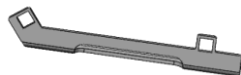
**Upper Passenger Side  
Mesh Mount**



**Lower Center  
Mesh Mount**



**Lower Driver Side  
Mesh Mount**



**Lower Passenger Side  
Mesh Mount**



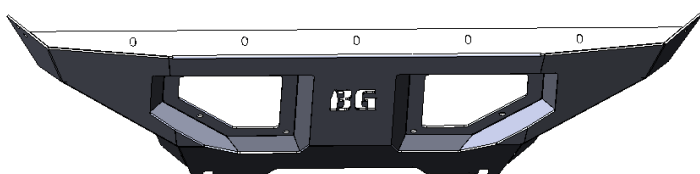
**Skid Plate Mount Tabs**



**Bash Plate**



**Skid Plate Mount Tabs**



**Skid Plate**



**Wing Braces**

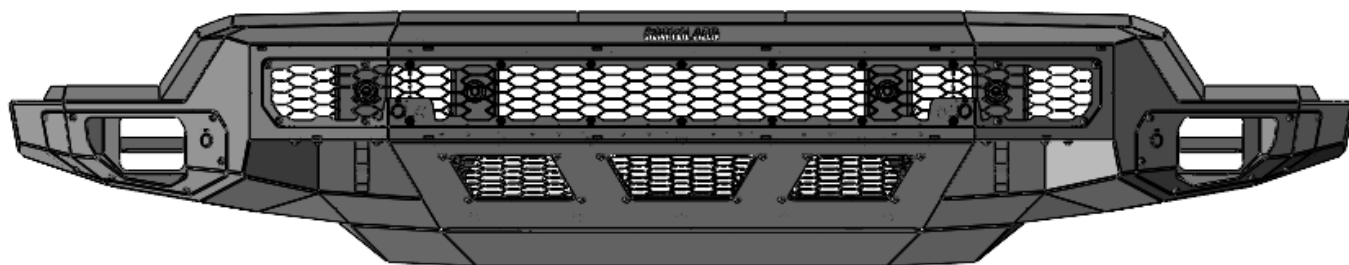


**Flip-up License Plate Holder and Bracket**

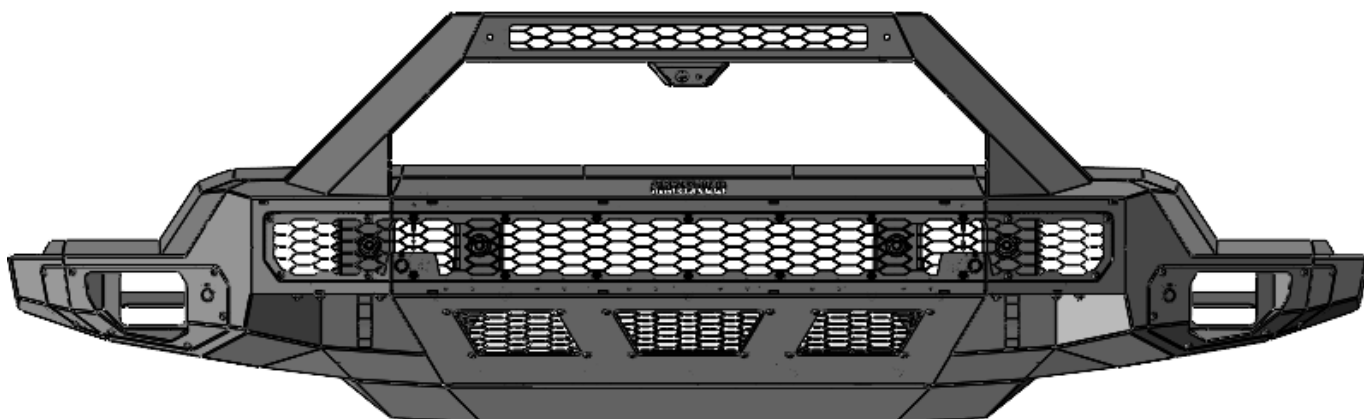
# HARDWARE

|                                                                         |                    |
|-------------------------------------------------------------------------|--------------------|
| <b><u>Freedom Front License Plate</u></b>                               | <b><u>Qty:</u></b> |
| Plastic License Plate Nuts                                              | 4                  |
| #14 x 5/8" Zinc License Plate Screw                                     | 4                  |
| 1/4-20 x 5/8 Long, Stainless Steel SBHCS                                | 2                  |
| 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel                 | 2                  |
| <b><u>Freedom Front Light Bar and Mesh (Including Air Dam)</u></b>      | <b><u>Qty</u></b>  |
| 1/4-20 x 5/8 Long, Stainless Steel SBHCS                                | 52                 |
| 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel                 | 22                 |
| 1/4-20 (.093-.126: Panel Range) Zinc Electroplate Spring Steel Cage Nut | 30                 |
| <b><u>Freedom Front Fog Light Assembly</u></b>                          | <b><u>Qty:</u></b> |
| 1/4-20 x 5/8 Long, Stainless Steel SBHCS                                | 14                 |
| 1/4-20 (.093-.126: Panel Range) Zinc Electroplate Spring Steel Cage Nut | 12                 |
| 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel                 | 2                  |
| <b><u>Freedom Front Wing Brace</u></b>                                  | <b><u>Qty:</u></b> |
| 3/8" – 16 x 1" Yellow Zinc Grade 8 Hex Bolt                             | 4                  |
| 3/8" Washer, Grade 8 Zinc-Yellow                                        | 8                  |
| 3/8"- 16, Grade 8 Steel Serrated Flange Nut Zinc                        | 4                  |
| <b><u>Freedom Front Sensor Brackets</u></b>                             | <b><u>Qty:</u></b> |
| 1/4-20 x 5/8 Long, Stainless Steel SBHCS                                | 4                  |
| 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel                 | 4                  |
| <b><u>Freedom Front 3x3 Cube Light Mounts</u></b>                       | <b><u>Qty:</u></b> |
| 1/4-20 x 5/8 Long, Stainless Steel SBHCS                                | 20                 |
| 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel                 | 20                 |
| <b><u>Freedom Front Mount Kit 2020-24 CHEVY HD</u></b>                  | <b><u>Qty</u></b>  |
| 1/2" Washer, Grade 8 Zinc-Yellow                                        | 10                 |
| 1/2"-13 x 1-1/2" Zinc Tear Drop Bolt (Hex)                              | 10                 |
| 1/2"-13 Grade 8 Steel Serrated Flange Nut Zinc                          | 10                 |
| <b><u>Freedom Front Skid Plate</u></b>                                  | <b><u>Qty:</u></b> |
| 5/16"-18 X 3/4", SS, BHSCR                                              | 5                  |
| 5/16" – 18x1" Grade 5 Hex Cap Screws Zinc                               | 5                  |
| 5/16"-18 Zinc Grade 8 Serrated Hex Flange Nut                           | 5                  |
| 5/16", Washer                                                           | 10                 |
| 5/16"-18, U-NUT                                                         | 8                  |
| 1/4-20 (.093-.126: Panel Range) Zinc Electroplate Spring Steel Cage Nut | 8                  |
| 1/4-20 x 5/8 Long, Stainless Steel SBHCS                                | 16                 |
| 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel                 | 8                  |
| <b><u>Freedom Sport Bar</u></b>                                         | <b><u>Qty:</u></b> |
| 1/4-20 x 3/4 Long, Stainless Steel SBHCS                                | 8                  |
| 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel                 | 6                  |
| 1/4-20 (.093-.126: Panel Range) Zinc Electroplate Spring Steel Cage Nut | 2                  |

## STYLE OPTIONS



Base



Sport

## CENTER LIGHT BAR CONFIGURATION (*Optional*)



**Rigid 130313 E-Series - 30" Bar - Spot/Flood Combo Pattern**

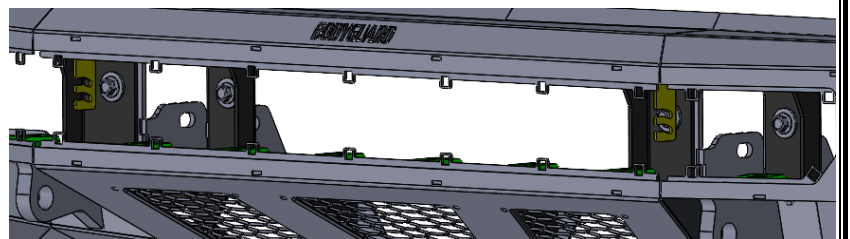
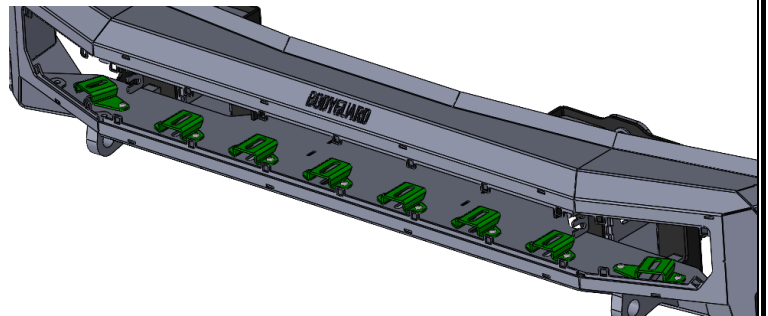


**Rigid 130313 E-Series - 30" Bar - Spot/Flood Combo Pattern**



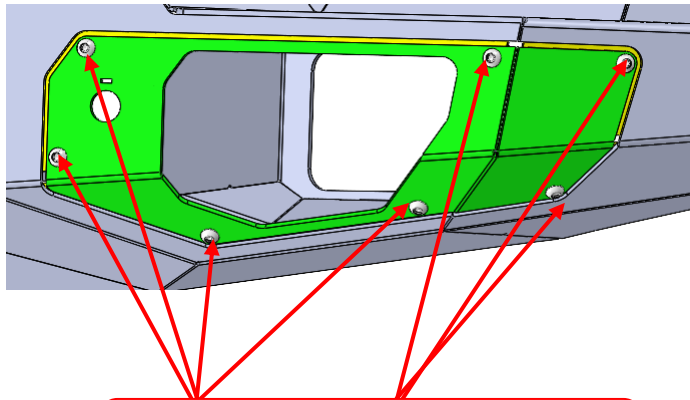
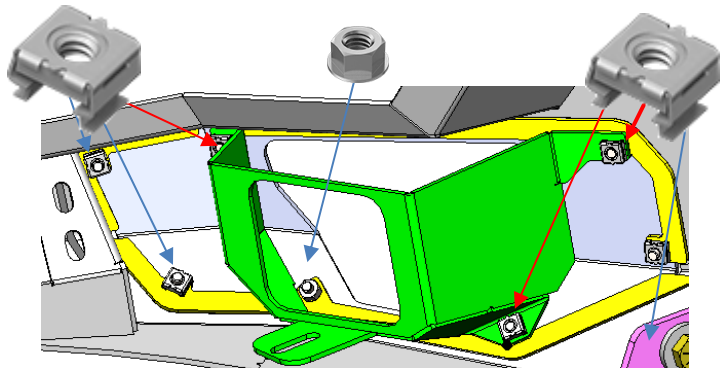
**Rigid 202113 D-Series Pro Cube - Flood Pattern - Surface Mount**

1. 3x3 cube lights can be installed using slotted holes in the brackets pictured in green.
2. 4x4 cube lights do not require mounting brackets.
3. Also, light bar mount brackets (pictured in yellow) are included to allow the use of a 30" light bar.



# FOG LIGHT INSTALLATION

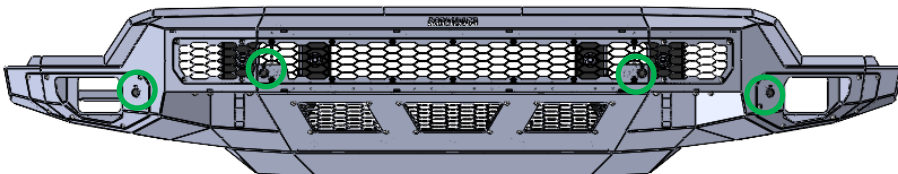
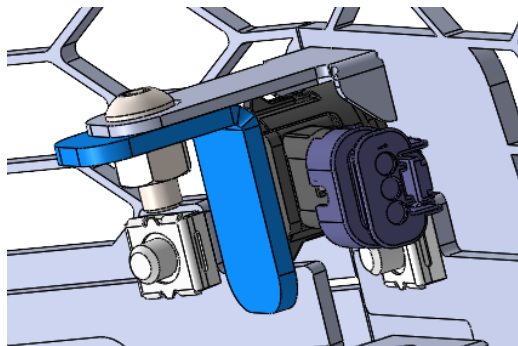
- (6) 1/4-20 Zinc Electroplate Spring Steel Cage Nut
- (1) 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless



- (7) - 1/4-20 x 5/8 Long, Stainless Steel SBHCS

## PARKING SENSOR INSTALL

1. Then install the sensor tab over the sensor shown below. Slide the sensor and sensor tab into position and tighten down with a 1/4"-20 x 3/4" BHCS. Plug the parking sensors into the harness and let the center mesh and fog light trim rings loosely hang down.



- (4) - 1/4-20 x 5/8 Long, Stainless Steel SBHCS

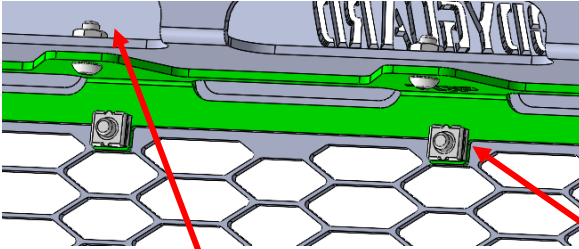


- (4) - 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel



## MESH PLATE INSTALL

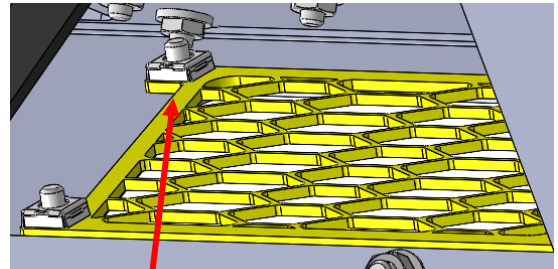
1. Mount brackets for the center mesh are bolt-on components. They should be installed with a total of 18 1/4-20 x 5/8 Long, Stainless Steel Bolts and hex nuts.
2. Install cage nuts into the appropriate holes in the air dam mesh components (12 nuts) and center mesh mount brackets (18 nuts).
3. Use provided 1/4-20 x 5/8 Long, Stainless Steel Bolts (30) to secure mesh plates.



(18) - 1/4-20 x 5/8 Long, Stainless Steel SBHCS



(18) - 1/4-20 Hex Grade 5 Serrated Flange Nut, Stainless Steel



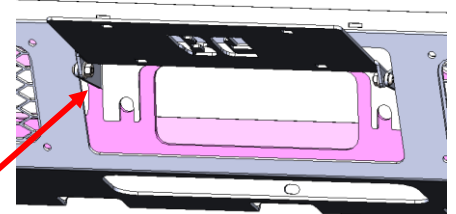
(30) - 1/4-20 (.093-.126: Panel Range) Zinc Electroplate Spring Steel Cage Nut



(30) - 1/4-20 x 5/8 Long, Stainless Steel SBHCS

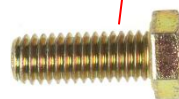
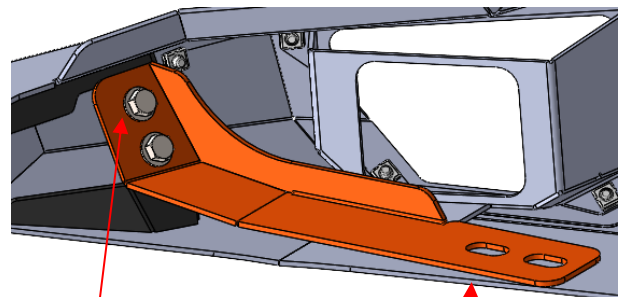
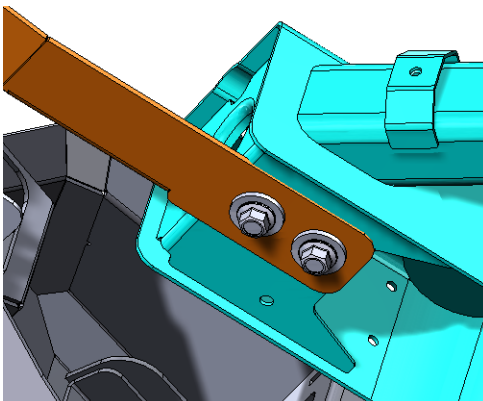
## LICENSE PLATE INSTALL

1. Using the OEM hardware for the fairlead from your winch, secure the open slotted tabs on the license plate bracket to the winch cradle
2. Use (2) 1/4-20 x 5/8 Long, Stainless Steel SBHCS and hex nuts to secure the plate holder to the bracket.
3. Secure the license plate to the bracket using (4) #14 x 5/8" Zinc License Plate Screw and plastic license plate nuts.



## WING BRACE INSTALL

1. Attach wing braces as shown using the same process used for mesh plates. **(2) 3/8" – 16 x 1" Yellow Zinc Grade 8 Hex Bolt** washers and hex nuts per side.
2. Factory hardware will secure the wing brace to the frame of the truck.

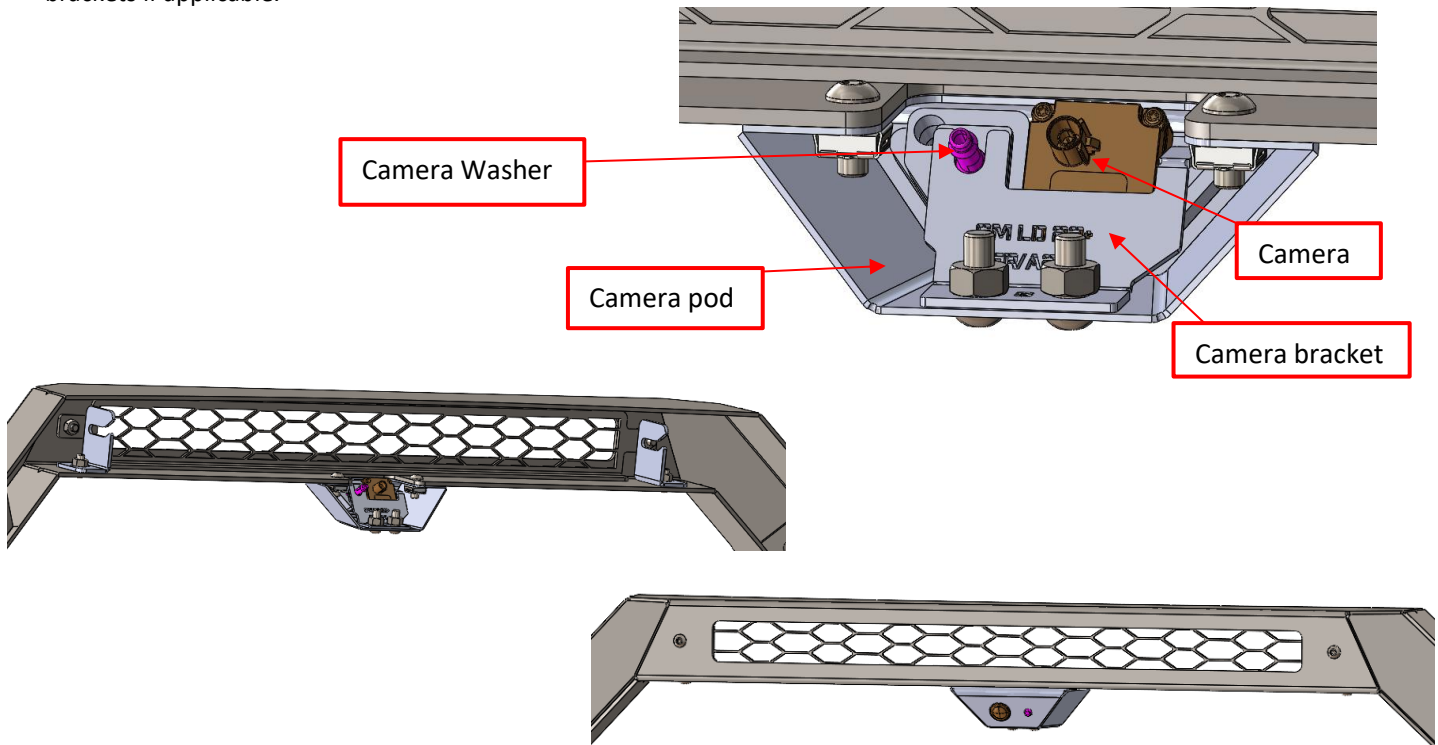


Factory bolts  
GM  
#11569664



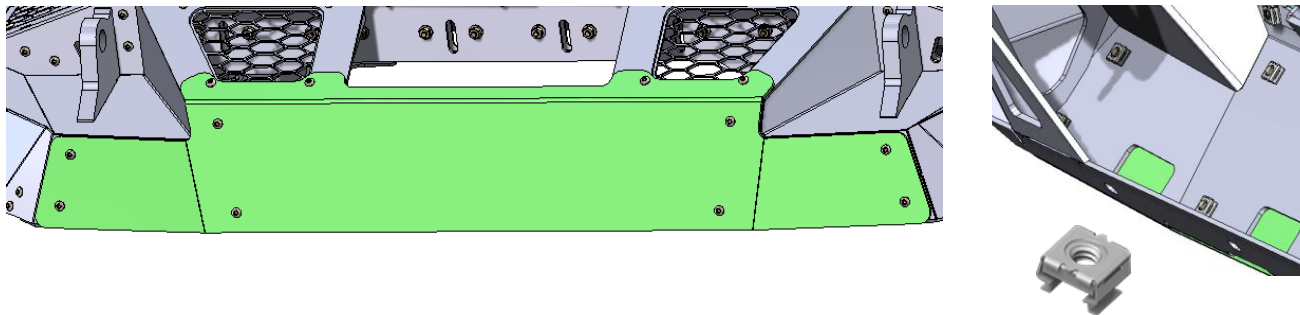
## SPORT BAR CAMERA INSTALL *(For optional sport bar only)*

- 1) Install the camera pod to the sport bar using (2) 1/4"-20 cage nuts and (2) 1/4"-20 x 3/4" BHCS. Then install the camera and camera washer into the pod and secure with the camera bracket using (2) 1/4"-20 BHCS and flange nuts.
- 2) Then install the sport bar mesh using (2) 1/4"-20 x 3/4" BHCS and flange nuts. Then install your light bar using the light bar brackets if applicable.

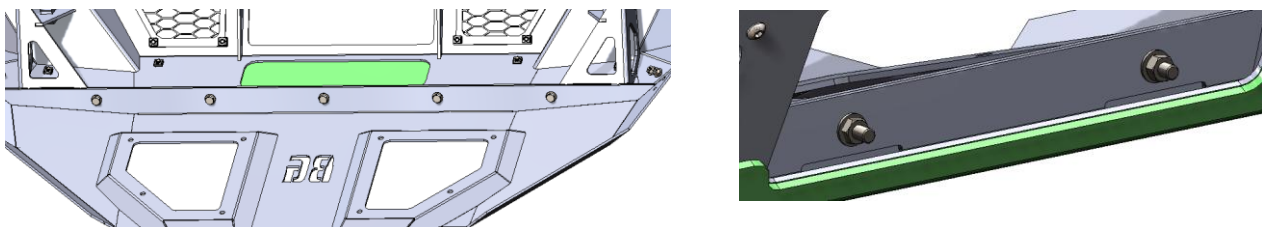


## SKID PLATE INSTALL

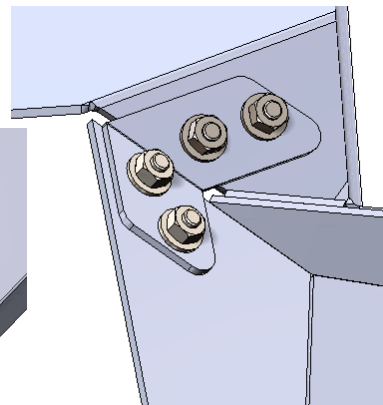
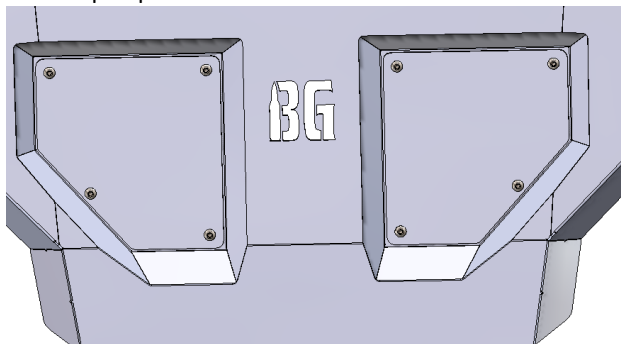
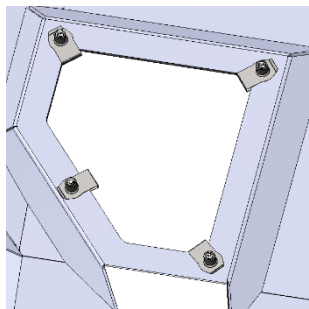
- 1) Install the bash plate using (8) 1/4-20 x 5/8 Long, Stainless Steel SBHCS, and cage nuts. In addition, use the hardware from the (2) lower air dam mesh inserts as pictured.



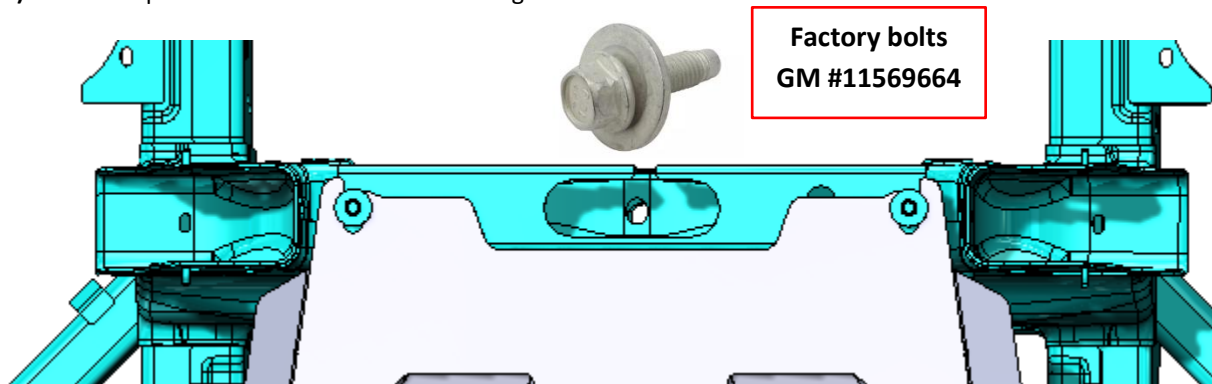
- 2) Install the main skid plate using (5) 3/8"-16 x 1" Yellow Zinc Grade 8 Hex Bolts, hex nuts and washers.



- 3) Install the (2) mount tabs using (4) 1/4-20 x 5/8 Long, Stainless Steel SBHCS, and hex nuts per tab.
- 4) Insert (4) Barrel Nut, 5/16"-18 - No Slip Clip-On to both access hatches.

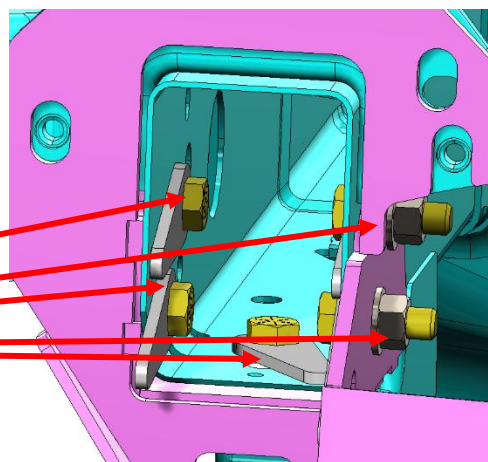
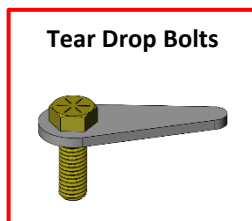


- 5) Install the (2) access hatches with (4) 1/4-20 x 5/8 Long, Stainless Steel SBHCS per each hatch.
- 6) The skid plate will attach to the frame using OEM Hardware.

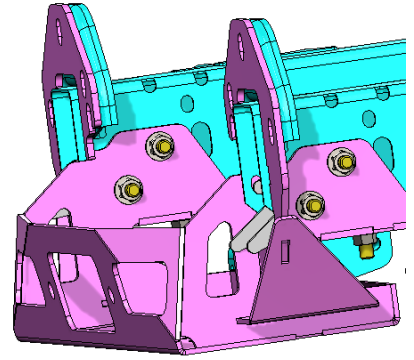


## BUMPER INSTALL

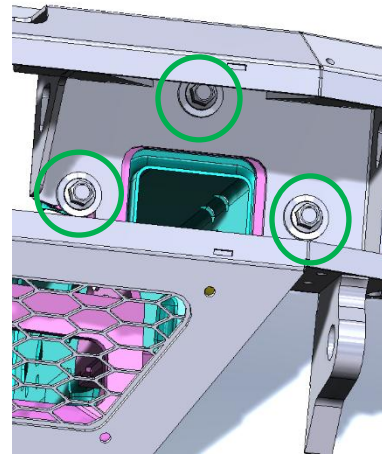
1. Attach the truck mounts with the (5) 1/2"-13x 1-1/2" Zinc Tear Drop Bolt (Hex), nuts and washers (per side) leaving enough space to adjust as needed.



2. Attach the bumper with the OEM hardware, leaving enough space to adjust the bumper as needed into position. Using a tape measure, adjust the bumper vertically and horizontally to the desired body gaps. Once the bumper is lined up, tighten all hardware for the bumper and the mounts. Using jack stands or an additional person to help support the bumper is recommended.

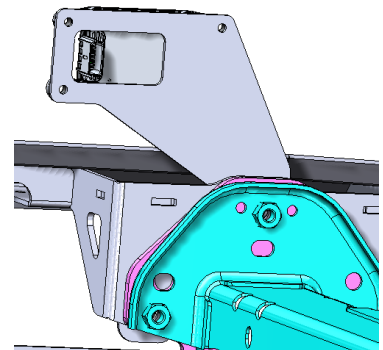
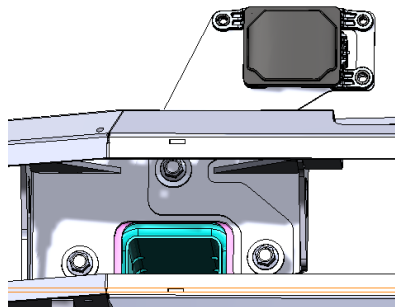
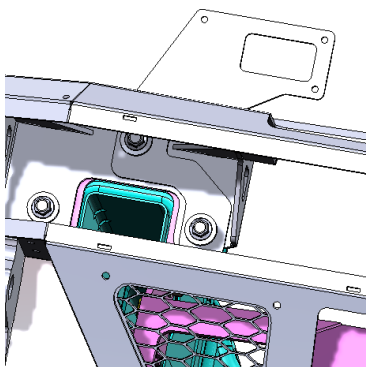


**Factory bolts  
GM #11569664**



## ACC MODULE INSTALL

1. If your vehicle is equipped with Adaptive Cruise Control (ACC) install the ACC bracket provided on the passenger side truck mount as shown. As you are attaching the bumper to the winch truck mount assembly, use the factory hardware shown above to secure the bracket as shown. This will place the module behind the grill of the vehicle just above the bumper.
2. The ACC module can be attached to the bracket using factory hardware or included



# SAFETY

## THE SAFETY OF YOU AND OTHERS IS VERY IMPORTANT TO US!

To minimize this risk and make an informed decision about safety, it is important that you carefully read and follow the installation instructions we have provided.

We urge you to use your own good judgment and allow plenty of time for installation.

# HAZARD CHECKLIST

1. Always wear personal protective equipment (PPE) such as: protective eye wear, gloves, close toed shoes, etc.
2. We recommend that you use a certified mechanic or shop for professional installation.
3. Always set emergency brakes on the vehicle and use tire blocks to ensure vehicle stabilization.
4. Use caution when lifting, we recommend the use of equipment to help lift bumpers into place.
5. Use caution when using power tools such as air ratchet, etc.
6. Take caution when installing wiring.
7. Perform regular inspections of hardware, bolts, brackets, etc.
8. Rigid light brackets are specifically designed to fit Rigid lights, we do not guarantee off brand fitment.
9. Our winch mount is designed for Warn and Superwinch products. We do not guarantee off-brand fitment.

# USE & RISK

Bodyguard Products LLC is not responsible for damage to our products, or other subsequent damage that might occur because of misuse or improper installation. While we do manufacture products that appear stronger than factory parts, our products should not be viewed or relied upon as life-saving devices in the event of a collision or rollover. We make no claims relating to airbag compatibility, crashworthiness, or sturdiness. It is the customer's responsibility to check with the vehicle manufacturer or auto dealer regarding airbag compatibility and automobile manufacturer's warranty before installing our products.

# FINISHING UP

- Install shackles.
- Confirm that all hardware is tightened, and everything is secure.
- Secure wiring harnesses for lights and sensors.
- Test all lighting and wiring before using vehicle (fog lights, sensors, etc.).

# MAINTENANCE

- 1) Periodically check that all hardware is tightened and that all wiring and connections are secure.
- 2) Periodically check that all sensor plugs are secure.
- 3) Routinely wash bumper to maintain the powder coat finish.

# FEEDBACK

We'd love to hear from you!

Please send your pictures, testimonials, comments, or suggestions to us by email at [info@bodyguardbumpers.com](mailto:info@bodyguardbumpers.com). We frequently use customer pictures for brochures and marketing materials, and we always welcome customer feedback to ensure quality improvements within our company. Thanks for your purchase; we appreciate your business very much!

Where **STRENGTH** Meets *Style!*™



@BodyguardBumpers