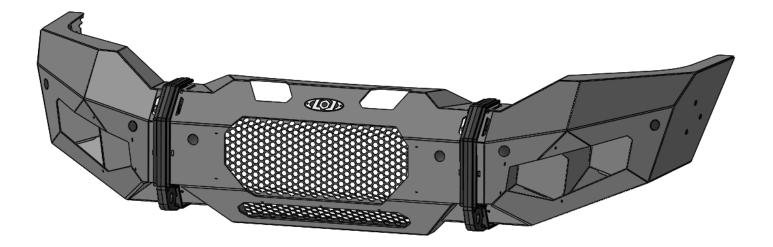


VERIFY YOU HAVE ALL THE COMPONENTS BEFORE STARTING THE INSTALLATION. REFER TO THE ENGINEERING DRAWINGS AT THE END OF THIS DOCUMENT FOR A COMPLETE PARTS LIST

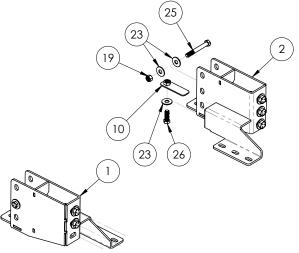


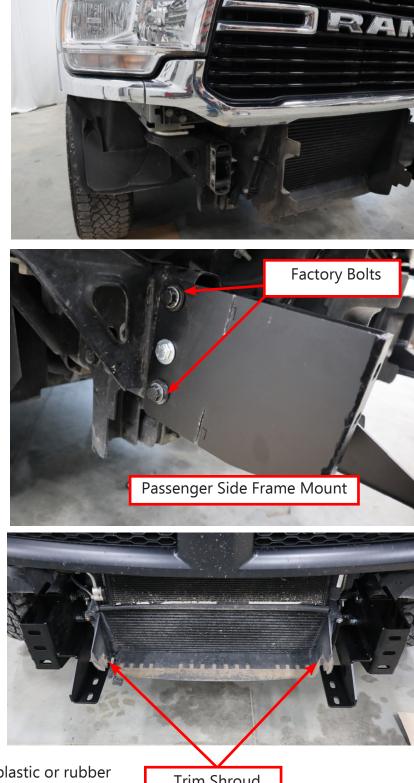
Begin by removing the factory front bumper from your truck.

If your bumper has fog lights and parking sensors, you will want to remove the sensors and wiring harness and sensor housings to install in your new bumper.

Install the Frame Mounts as shown using the original factory bolts in the top and bottom positions and supplied Ø1/2" Bolts, Nuts and Washers in the center position.

Position the mounts so they are straight up and down and tighten the bolts securely.





Your truck may have an intercooler and a plastic or rubber shroud like the one shown here. If so you might need to trim the shroud around the Frame Mount. Trim the shroud before continuing with the installation.

Trim Shroud here if needed

STOP

If you are installing a Front Hitch or Winch, refer the Installation Instructions before continuing.

Parking Sensor Installation

If you do not have parking sensors, skip these steps and install the provided plastic hole plugs. ***The sensors may be installed after your LOD bumper is installed***

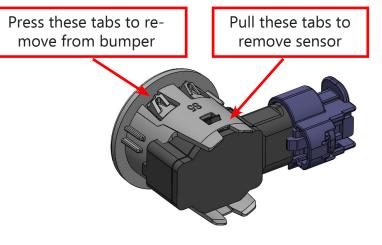
Remove the sensor wiring harness from your stock bumper. It is helpful to label each sensor location on the harness before removing it from the bumper. (Your wiring harness may look different than the one pictured below)



We recommend using the sensor mounting bezels from your stock bumper to mount the sensors into your new LOD bumper. However you can also obtain sensor bezels from your local truck dealer or online.

You will need to remove the sensors from the mounting bezel before removing the bezel from the stock bumper.

Be sure to note the location of each bezel and the orientation of the sensor and bezel on the bumper. You will need to install these in the same orientation on your new LOD bumper. It is helpful to take a few pictures fo the sensors in the stock bumper before you remove them.



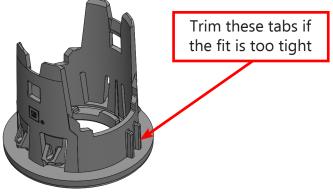
Install the mounting bezels into your new LOD bumper by simply snapping the bezel into the existing hole. Make sure you install the bezels into the same locations in which they were removed.

The mounting holes in your LOD bumper were designed to fit a standard sensor bezel. Depending on the style of your sensors, your sensor bezel could fit a little tight or loose.

If the bezel fits loose, simply add a little silicone or other adhesive to the backside to hold the bezel firmly in the mounting hole.

If the bezel fits too tight in the mounting hole, simply trim the small tabs on the side of the bezel to get a snug fit.



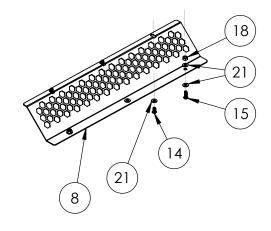


Once your sensor bezels are in place, snap the sensor back into the bezel. ***Make sure the orientation matches how they were in the stock bumper.** After the bumper installation is complete, reinstall the wire harness and secure out of the way.

If your wire harness is too short you may need to unwrap the sheathing to expose more length or splice in additional wire to add length where needed.

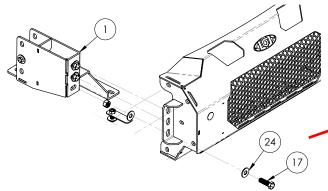
Install the Lower Front Screen as shown using $\emptyset 1/4''$ Button Head Screws, Washers and Nuts.

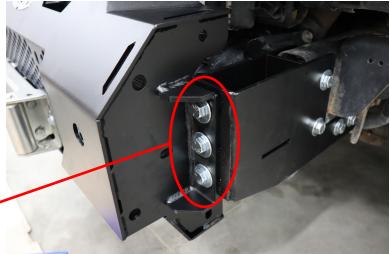
If you need to replace the screens in the future, the large Front Screen and the Lower Front Screen can both be installed after the bumper is installed on the truck.





Install the Center Bumper Weldments as shown using Ø5/8" Hex Bolts, Nuts and Washers.





There is some adjustability side to side and up and down.

Make sure the Center Bumper Weldment is centered on the truck, and positioned as high as possible or as close to the grill as possible without touching.

Once in position, securely tighten all 6 mounting bolts.



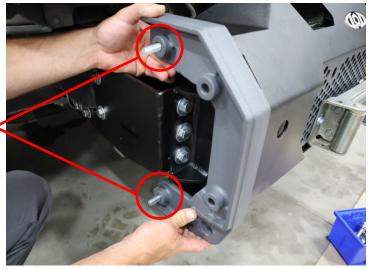
Install the Tow Points onto the Bumper Center as shown using the Ø1/2" Hex Bolts, Nuts and Washers.

Insert the bolts from inside the Bumper Center pointing out. If you are going to install a Bull Bar or Center Guard you can leave the top two bolts < out for now. Otherwise start by installing 2 bolts (one at the top and one at the bottom) and position the tow point.

The Tow Points and Wings are heavy. It is best to have a helper to hold the Wing and Tow Point in position.

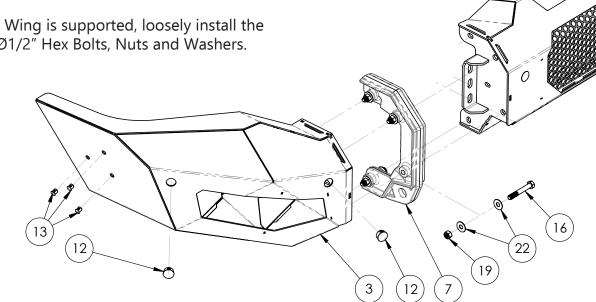
While holding the Tow Point and bolts in position, have a helper place the Wing onto the bolts. Then loosely install the Washer and Nut from inside the Wing.

Once the Wing is supported, loosely install the last two Ø1/2" Hex Bolts, Nuts and Washers.



TIP: A few pieces of blue masking tape can also help hold the Tow Point and Bolts in position while positioning the Wing.

<u>(</u>4)



Gaps

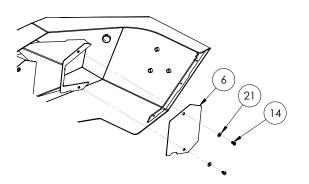
With a helper, position the Wing so the gap between the top of the Wing and the truck body line are even and parallel. Gaps

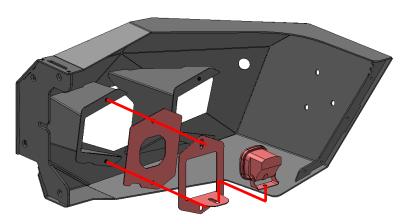
At the same time position the Tow Point so the gap between the bumper and Tow Point is even.

Once everything is in position, securly tighten all four hex bolts.

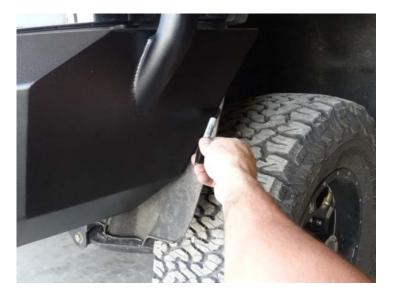


Install the your lights and Light Bezels using the Ø1/4" Button Head Screws as shown.





Once the installation is complete you can trim your inner fender liners to match up with the bumper.

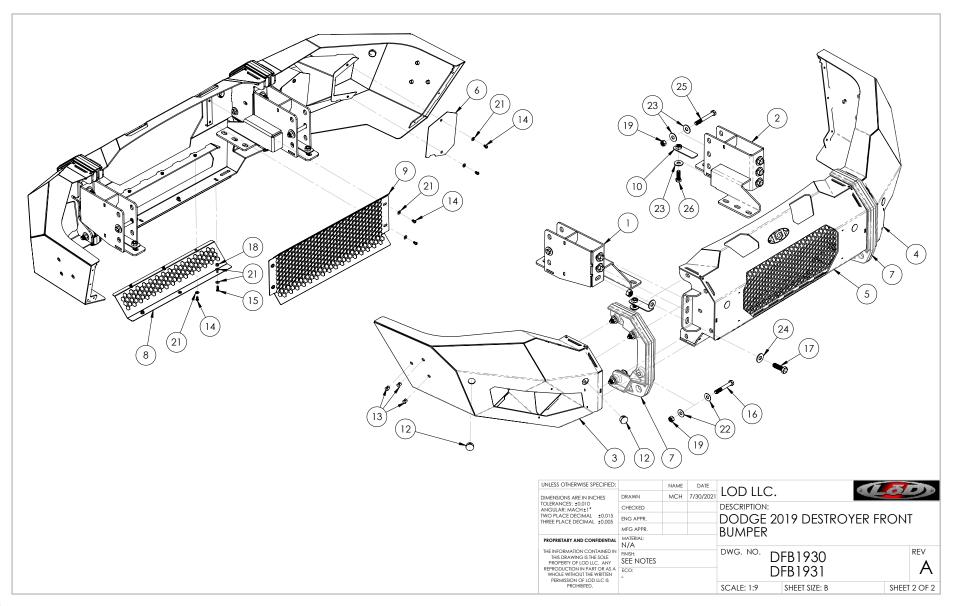


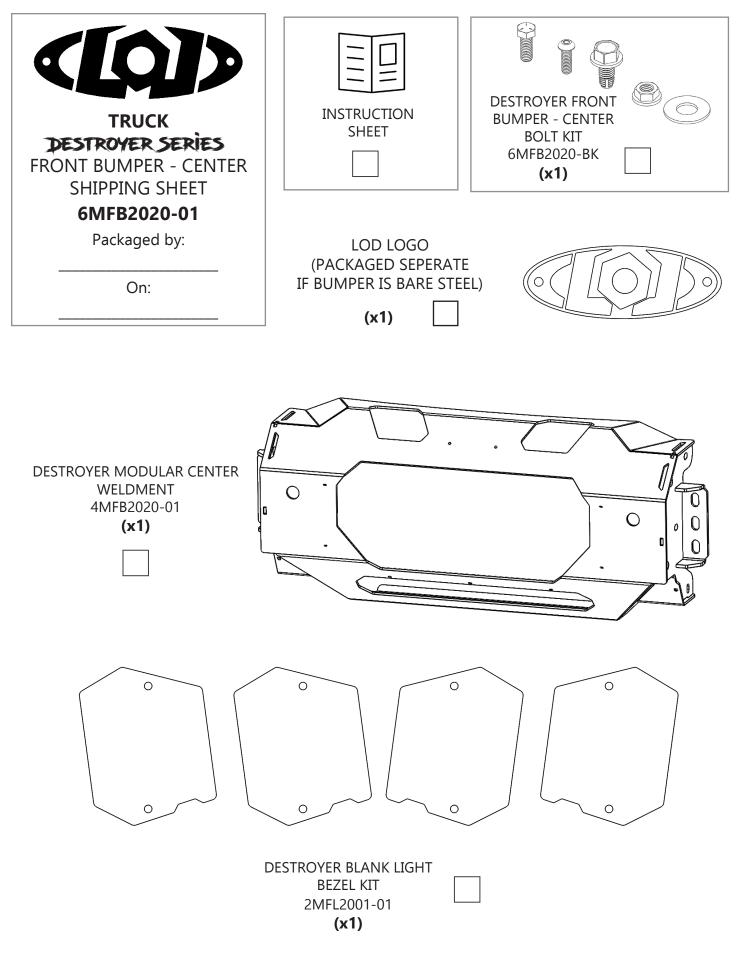
****Maintenance****

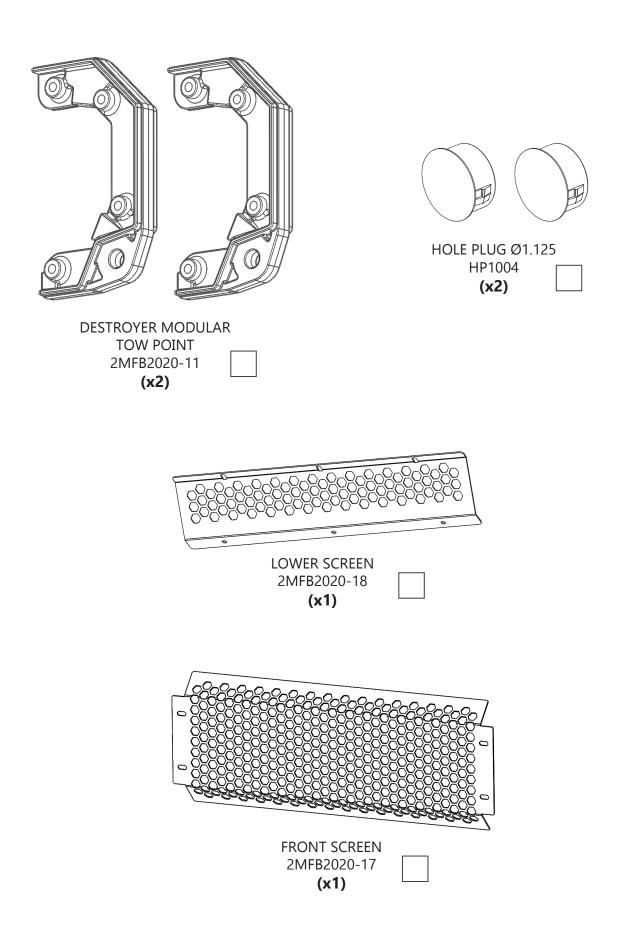
- Periodically check and re-tighten all fasteners. •
- Periodically check your product for scratches, dings, or rust spots which can • happen over time or after heavy use. It is important to address these areas as soon as possible to prevent rust and corrosion from spreading. We rec-
- ommend using Rustoleum[©] brand Black Semi-Gloss Protective Enamel (oil based). Apply using a foam brush by dabbing to match the powder coat texture.



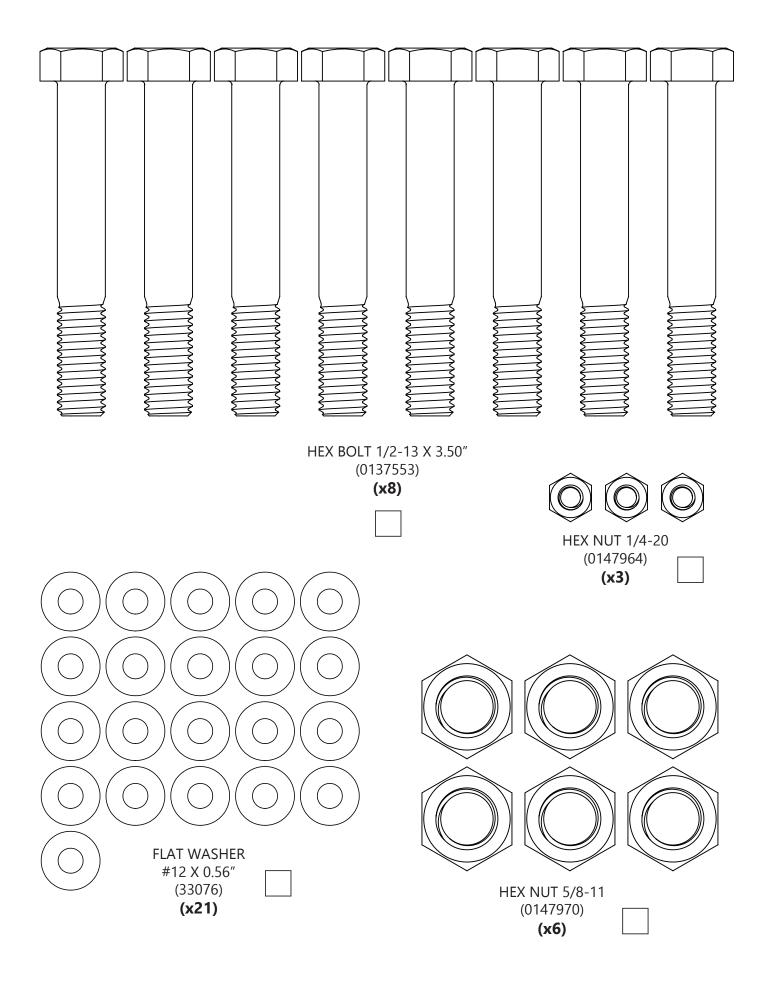
1 4DFB2019-01 2 4DFB2019-02 3 4DFB2019-03 4 4DFB2019-04 5 4MFB2020-01 6 2MFL2000-01	DODGE 2019 FRAME MOUNT - PS DODGE 2019 FRAME MOUNT - DS DODGE 2019 FRONT WING WELDMENT - PS	1	ITEM N					
3 4DFB2019-03 4 4DFB2019-04 5 4MFB2020-01		1). PART NU		DESCRIPT		QTY.
4 4DFB2019-04 5 4MFB2020-01			14	BHSCS2520		HSCS 1/4-20 X 0.5		15
5 4MFB2020-01		1	15	BHSCS2520		HSCS 1/4-20 X .7		3
	DODGE 2019 FRONT WING WELDMENT - DS	1	16	HB501356Z			BOLT ZINC PLATE GR5	8
L 2 2000001	MODULAR CENTER WELDMENT	1	18	HB621132Z			BOLT ZINC PLATE GR5	6
	MODULAR FRONT LIGHT BEZEL - BLANK	4	17	HN2520ZP0		X NUT 1/4-20 ZIN		3
7 2MFB2020-11	MODULAR TOW POINT	2	18	HN5013ZP0		EX NUT 1/2-13 ZIN		10
8 2MFB2020-18	LOWER SCREEN	1	20	HN6211ZPC		EX NUT 5/8-11 ZIN		6
9 2MFB2020-17	FRONT SCREEN	1	20	FW1209ZP		WASHER #12 X .		21
10 4DFB2019-05	FLAT NUT	2	21	FW4318ZP			1.25" ZINC PLATED	16
11 LOGO1001	DESTROYER LOGO - EMBOSSED	1	22	FW5022ZP			1.375" ZINC PLATE	6
12 HP1004	HOLE PLUG Ø1.125"	6	23	FW50222P			X 1.47" ZINC PLATE	12
13 HP1006	HOLE PLUG Ø0.50" BLACK	6	24	HB501364Z			(BOLT ZINC PLATE GR5	2
	3		25	HB5013642 HB501324Z		· · · · · · · · · · · · · · · · · · ·	BOLT ZINC PLATE GR5	2
			DIM TOLINA ANC THR PRC FR PRC FR FR FR FR FR FR FR FR FR FR FR FR FR	SS OTHERWISE SPECIFIED: SS OTHERWISE SPECIFIED: SS OTHERWISE SPECIFIED: SIGNA ARE IN INCHES ANCES: 10.010 LAS: MACH31 ² ACCE DECIMAL: 20.015 FILCE DECIMAL: 20.015 REFLAY AND CONFIDENTIAL INFORMATION CONTAINED IN IS DRAWING STHE SOLE OPERITY OF LOD LIC. ANY ADDRESSION OF LOD LIC. SAY	CHECKED ENG APPR. MIGRAPPR. MIGRAPPR. MIGRAL: N/A N/A INISH: SEE NOTES	2. DFB193 3. WEIGHT 21 LOD LLC. DESCRIPTION: DODGE 201 BUMPER DWG. NO. DF	30 = BARE STEEL OPTION 31 = BLACK POWDER CC T = APPROX 160LBS 19 DESTROYER FRC FB1930 FB1931	

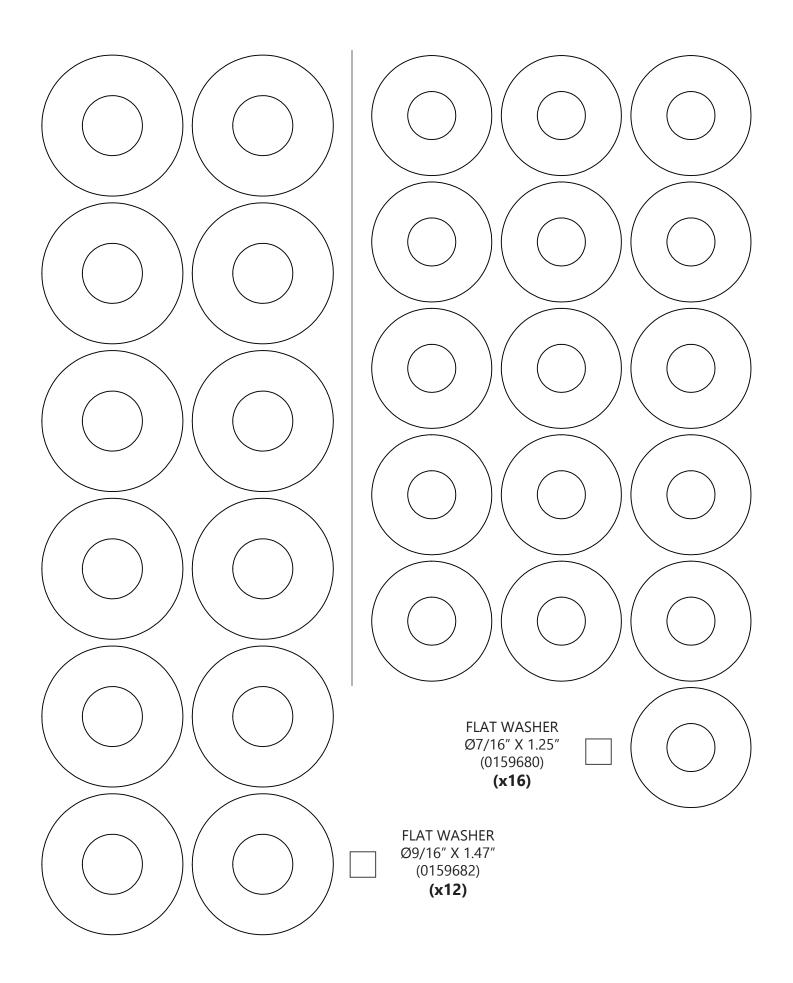


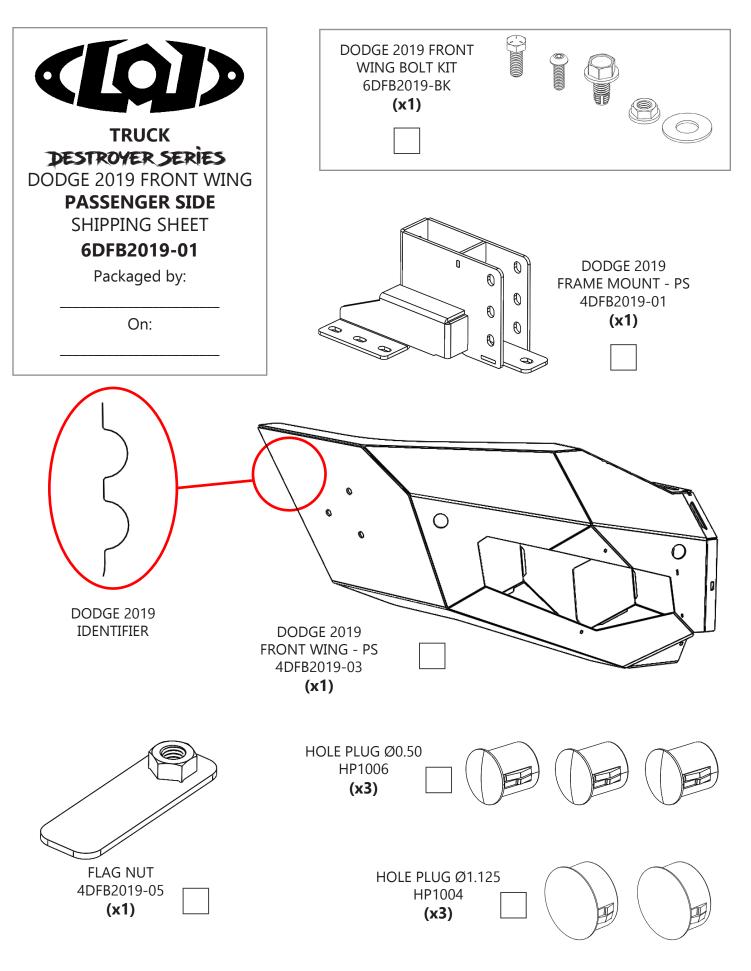


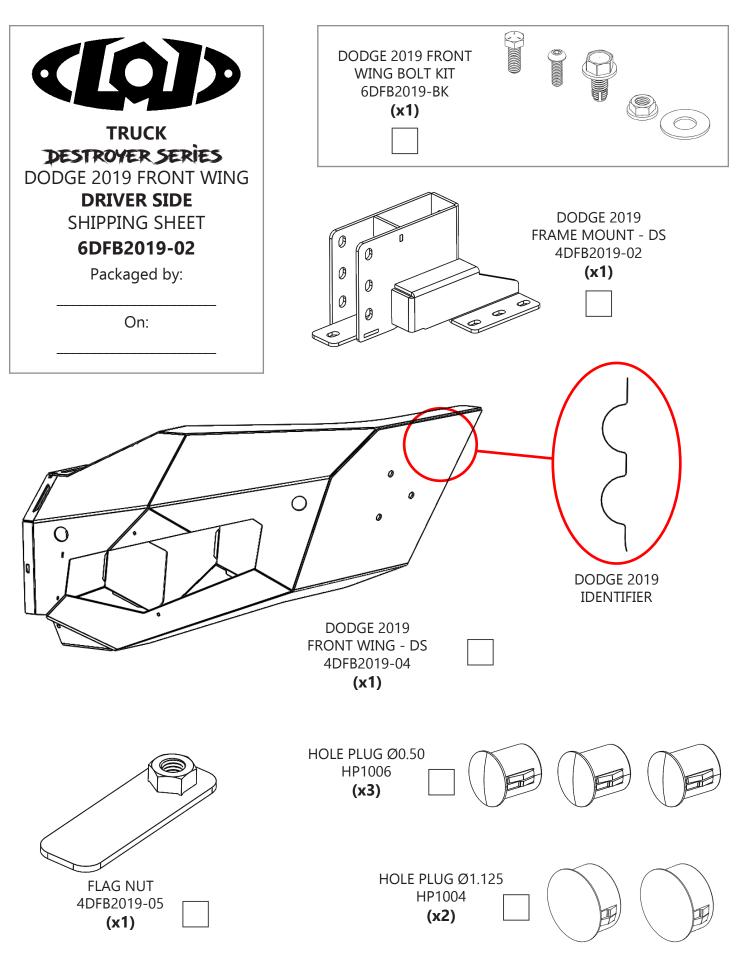


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Image: state of the state	HEX BOLT 5/8-11 X 2.00" (0137562) (x6)
BUTTON HEAD SCREW 1/4-20 X 0.75" (94051) (x3)	HEX NUT 1/2-13 (0147968) (x8)









TRUCK DDGE 2019 FRONT WING 6DFB2019-BK Bolt Kit Packaged by: On:	FLAT WASH Ø1/2" X 1.3 (0159681 (x3)	75″
Image: height display="block"/> Figure display="block"/> <p< th=""><th>Image: https://www.image: https://wwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwww</th><th>HEX BOLT 1/2-13 X 4.00" (210120390) (x1)</th></p<>	Image: https://www.image: https://wwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwwww	HEX BOLT 1/2-13 X 4.00" (210120390) (x1)

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