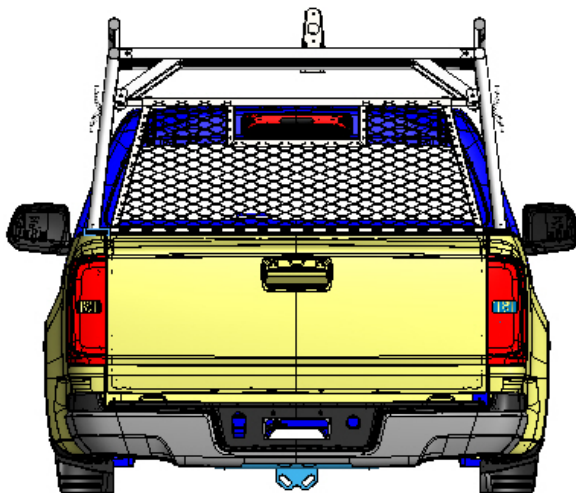


PRODUCT WEIGHT
33.20 LBS

WIDTH x DEPTH x HEIGHT
60.2" x 1.5" x 20.2"



COLOR
BLACK

CATALOG NUMBER
WG21ML

PRODUCT FEATURES

WINDOW GUARD FOR 2015 GM COLORADO ONLY.

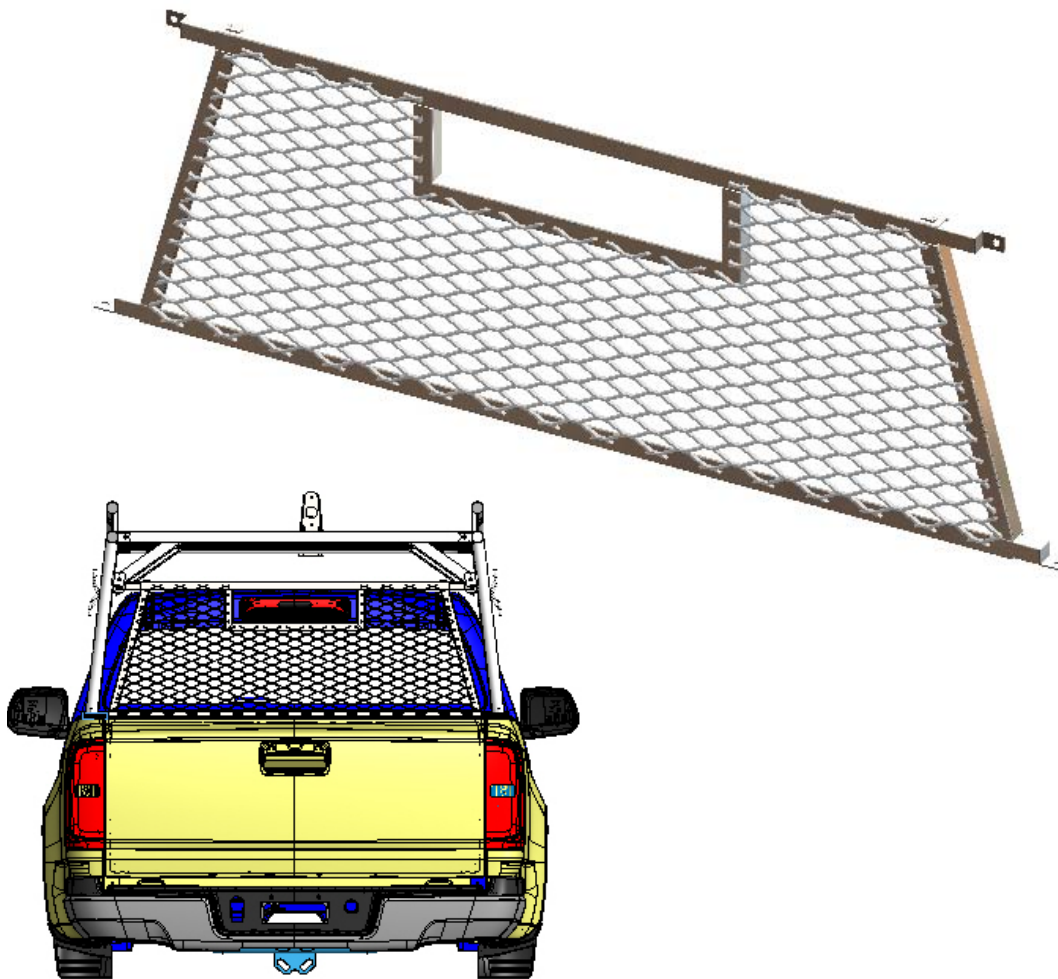
THIS WINDOW GUARD IS DESIGNED TO PROTECT YOUR PICKUP TRUCK REAR WINDOW AND CAB FROM FLYING OBJECTS AND SHIFTING CARGO. CONSTRUCTED FROM STEEL TUBING WITH BLACK POWER COAT FOR MAXIMUM STRENGTH AND DURABILITY. UNIT MOUNTS TO LOAD RUNNER WITH NO DRILLING INTO PICKUP.

Introduction / Comments:

WG21ML Window Guard for 2015 GM Colorado's. It must be installed on a 2015 Load Runner, It will not work in any other application.

Note:

It is advised that all fasteners used in this assembly and installation should be checked for tightness at the following intervals: @ 2-weeks and again @ 6-weeks of operation. This preventive maintenance step must be completed to ensure your Product gives you long service life.



WG21ML
WINDOW GUARD, 2015 COLORADO

- PRECAUTIONS -



CAUTION
THE USE OF AIR IMPACT TOOLS CAN OVER-TORQUE FASTENERS AND CAUSE FASTENER FAILURE!



CAUTION
ALL INSTALLATION HOLES SHOULD BE SEALED WITH SILICON OR BUTYL SEALANT TO PREVENT EXHAUST FUMES FROM ENTERING THE VEHICLE!



DANGER
INSPECT FOR FUEL TANK, FUEL LINES, BRAKE LINES, HIGH VOLTAGE BATTERIES AND ELECTRICAL LINES PRIOR TO DRILLING TO AVOID DAMAGING CRITICAL VEHICLE SYSTEMS OR INJURY TO INSTALLER DURING INSTALLATION PROCESS!



CAUTION
TO AVOID DAMAGING THE VEHICLE ALWAYS USE DRILL STOPS WHEN DRILLING ANY INSTALLATION HOLES!
ADRIAN AVAILABLE PART #'S 31121-0 (3/8" X 1/2" DEEP), 31121-0 (1/2" x 1/2" DEEP)



- IMPORTANT WARRANTY REQUIREMENTS -

1. SUBSTITUTING ADRIAN STEEL SPECIFIED FASTENERS FOR ASSEMBLY AND/OR INSTALLATION WILL VOID YOUR PRODUCT WARRANTY.
2. ALL HOLES DRILLED INTO VEHICLE SHOULD HAVE THE RAW METAL EDGES SEALED WITH A SELF-ETCHING PRIMER TO RESIST CORROSION AND POTENTIAL FASTENER POINT FAILURE.
3. ALL FASTENERS USED IN THE INSTALLATION OF THIS PRODUCT SHOULD BE TIGHTENED TO THE TORQUE(S) SPECIFIED IN THESE INSTRUCTIONS.
4. THESE INSTRUCTIONS SHOULD BE KEPT WITH THE VEHICLE.

THE BASIC TOOLS NEEDED FOR MOST INSTALLATIONS



DRILL



DRILL BIT WITH STOP



RATCHET, SOCKETS AND/OR WRENCHES



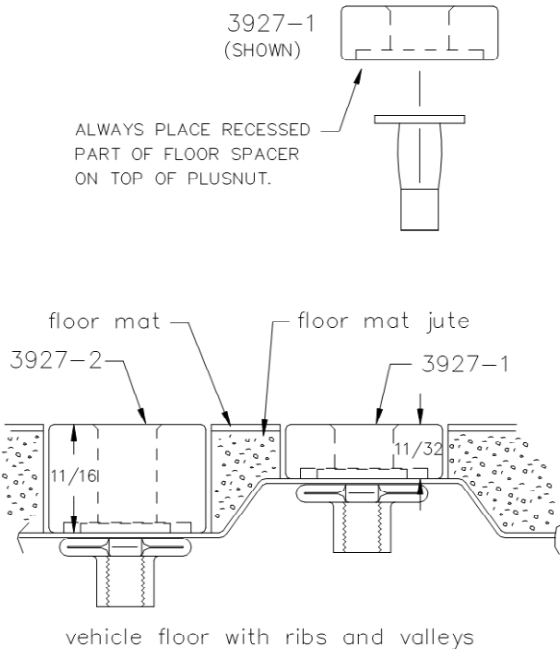
SCREWDRIVERS



MEASURING TAPE

ADDITIONAL TOOLS MAY BE NEEDED FOR THIS INSTALLATION AND THEY WILL BE IDENTIFIED IN THE STEPS THAT FOLLOW.

If your vehicle contains carpet or a rubber floor mat you will need to prepare the mounting location. Position the product to be installed into the vehicle and once you are satisfied with the mounting locations, mark the mounting locations. Using a 1-3/16" diameter carpet cutter (P/N: 31183-0). Select the appropriate floor spacers as shown in the illustration. Set those aside for use later into the installation process. Using the correct drill bit size for the selected plusnut, drill the mounting holes in the vehicle sheet metal to prepare for installing the plusnuts. If you are thru-bolting at any of the locations simply drill a hole that is 1/16" larger than the bolt size(s) for those locations. Once you have drilled the holes into the vehicle, the raw metal edges should be sealed using a self-etching primer to resist corrosion and potential fastener point failure.



A PLUSNUT (RIVNUT) SETTING TOOL IS REQUIRED FOR PLUSNUT (RIVNUT) INSTALLATION . PLUS NUT SETTING TOOL CAN BE ORDERED THROUGH ADRIAN STEEL, OR USE AN AIR POWERED PLUSNUT SETTING GUN.

1/4-20UNC Plusnut (FAS0052) Use 3/8" dia. drill w/stop
 FAS0080 SCREW, HXHD, 1/4-20UNCx2.00", G8
 FAS0067 WASHER, FLAT, 1/4"ID
 22200-0 PLUSNUT TOOL

5/16-18UNC Plusnut (FAS0091) Use 1/2" dia. drill w/stop
 FAS0095 SCREW, HXHD, 5/16-18UNCx2.00", G8
 FAS0086 WASHER, FLAT, 5/16"ID
 22200-0 PLUSNUT TOOL

Place barrel of the plusnut body in sheet metal thru hole until flange is flush with sheet metal.
 Using a 9/16" combination wrench of plusnut tool body and a second hand wrench, ratchet, or air tool, rotate the hex bolt head CW to draw plus nut flanges up (set the plusnut).

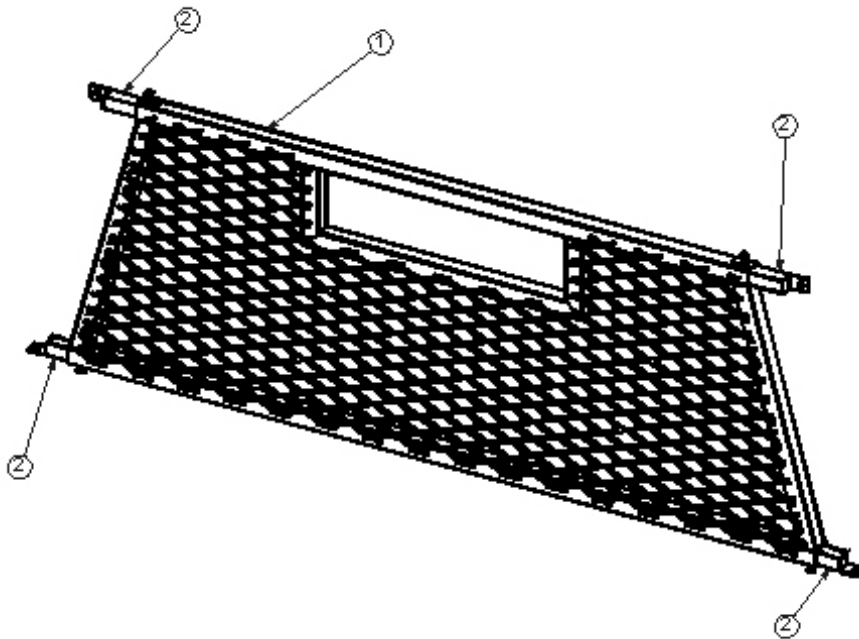
Introduction / Comments:

WG21ML Window Guard for 2015 GM Colorado's. It must be installed on a 2015 Load Runner, It will not work in any other application.

Note:

It is advised that all fasteners used in this assembly and installation should be checked for tightness at the following intervals: @ 2-weeks and again @ 6-weeks of operation. This preventive maintenance step must be completed to ensure your Product gives you long service life.

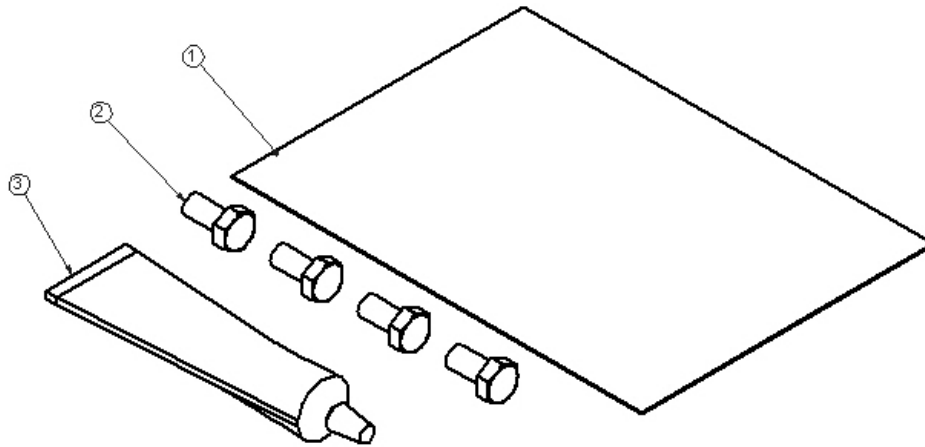
ITEM NO.	PART NUMBER	DESCRIPTION	WG21ML/QTY.
1	49270-B	WINDOW GUARD FRAME	1
2	19954-0	WDG, LEG ASSEMBLY	4
3	CRT06987-A	SMALL CARTON	1
4	CRT27340-0	CRT 62.88 X 22.63 X 1.63	1
5	BAG49709	FAS BAG FOR WG21ML	1



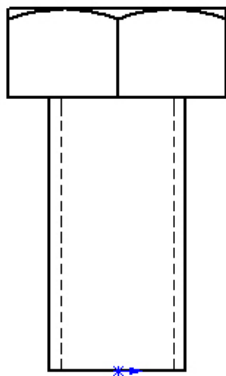
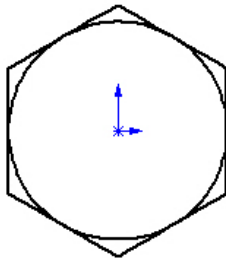
**WG21ML
WINDOW GUARD, 2015 COLORADO**

BAG49709 FASTENER BAG FOR WG21ML

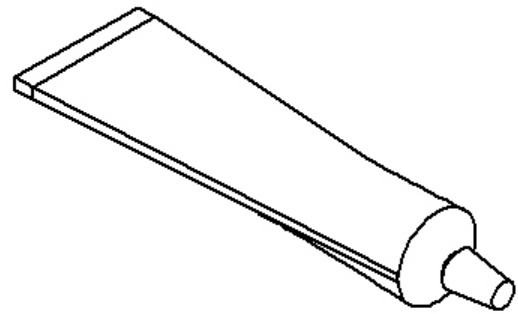
ITEM NO.	PART NUMBER	DESCRIPTION	BAG 49709 QTY.
1	BAG0507-A	5" x 7" 3 MIL AUTOBAG	1
2	FA50717	Screw, Hex Hd, 5/16-18x.625 SST	4
3	26618-0	Silicone Sealant	1



Individual Fastener Images & Descriptions



FAS0717
SCREW,HH 5/16-18 X .62
SS



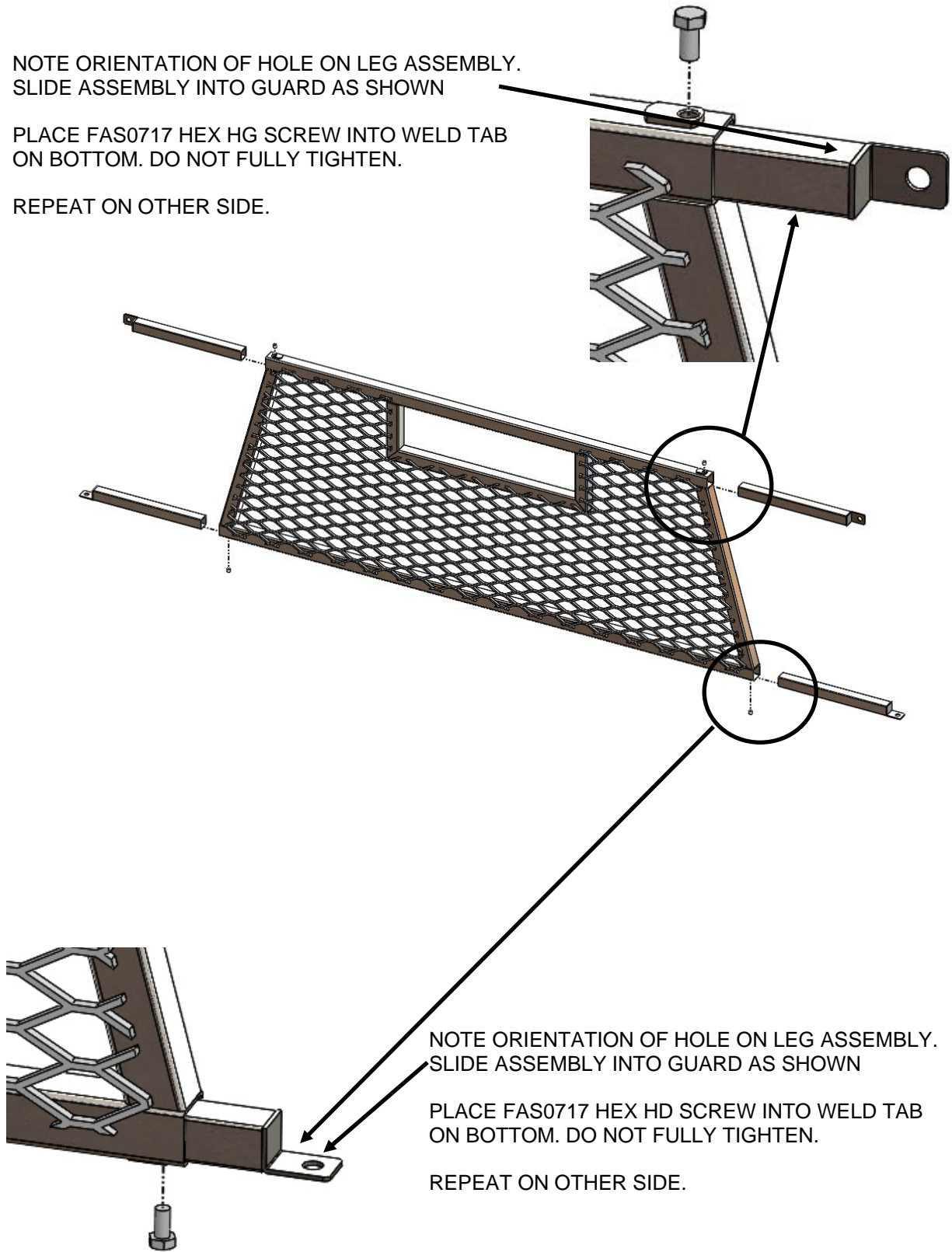
26618-0
SILICONE SEALANT

Step 01 SLIDE ALL FOUR 19954-0 LEG ASSEMBLIES IN THE FRAME

NOTE ORIENTATION OF HOLE ON LEG ASSEMBLY.
SLIDE ASSEMBLY INTO GUARD AS SHOWN

PLACE FAS0717 HEX HG SCREW INTO WELD TAB
ON BOTTOM. DO NOT FULLY TIGHTEN.

REPEAT ON OTHER SIDE.

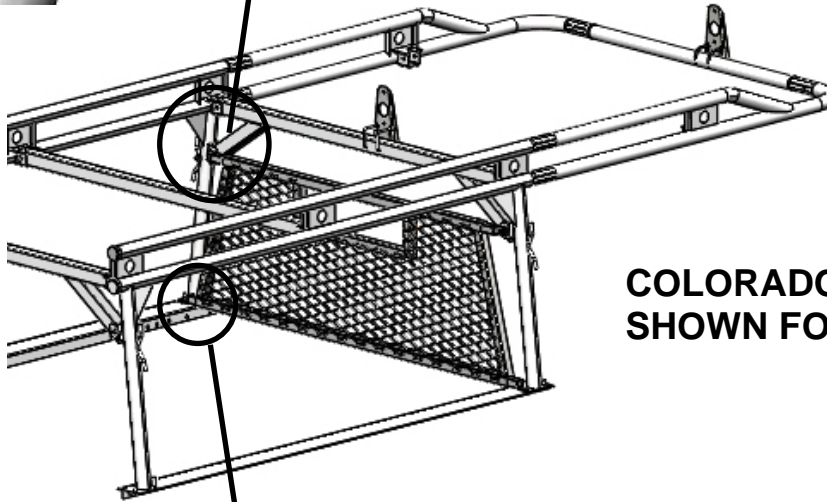
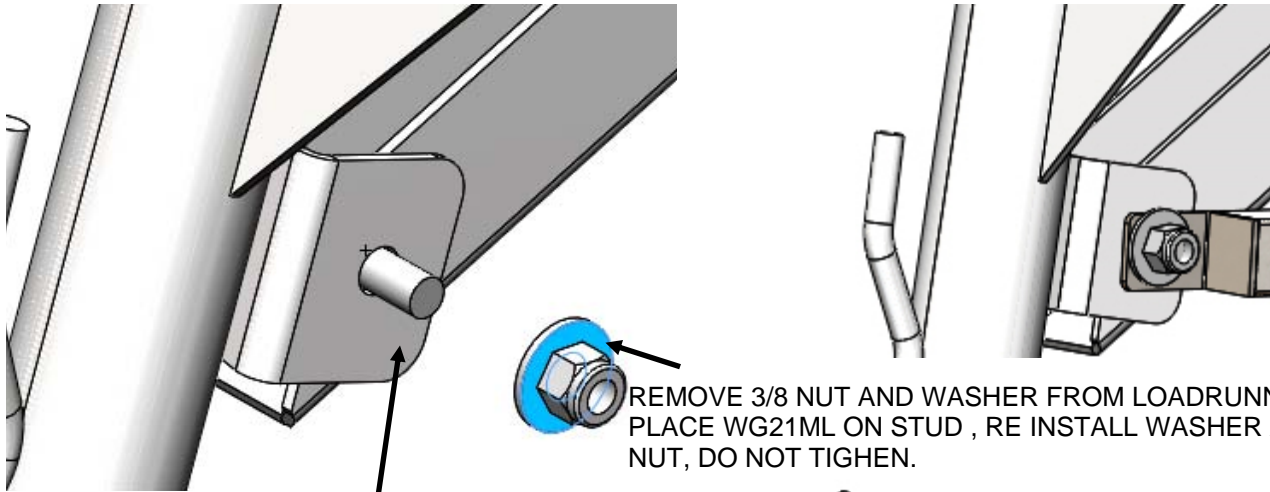


NOTE ORIENTATION OF HOLE ON LEG ASSEMBLY.
SLIDE ASSEMBLY INTO GUARD AS SHOWN

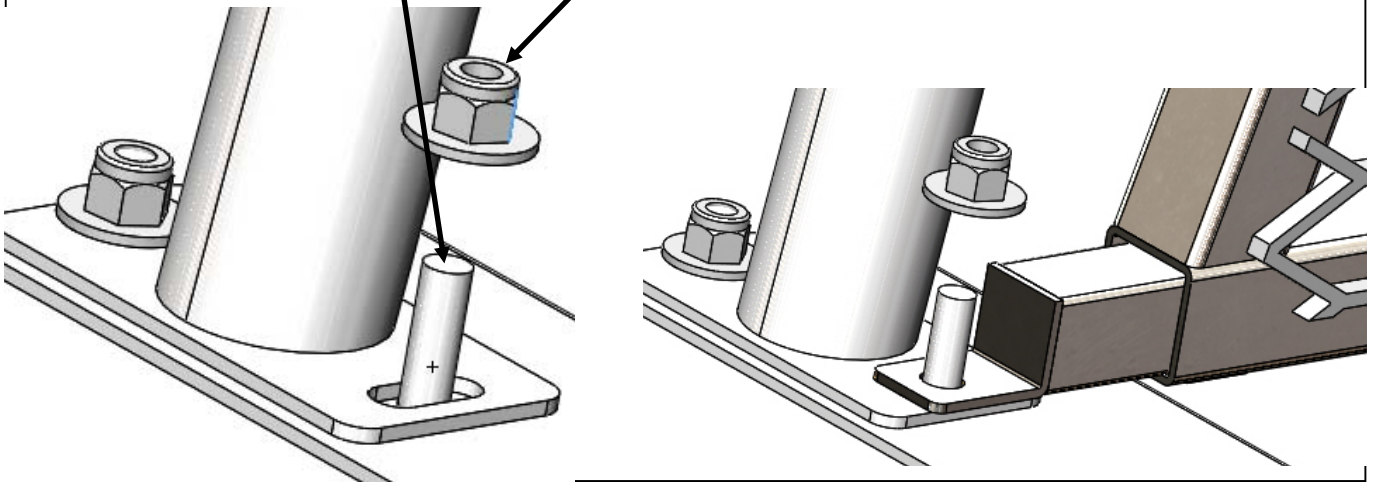
PLACE FAS0717 HEX HD SCREW INTO WELD TAB
ON BOTTOM. DO NOT FULLY TIGHTEN.

REPEAT ON OTHER SIDE.

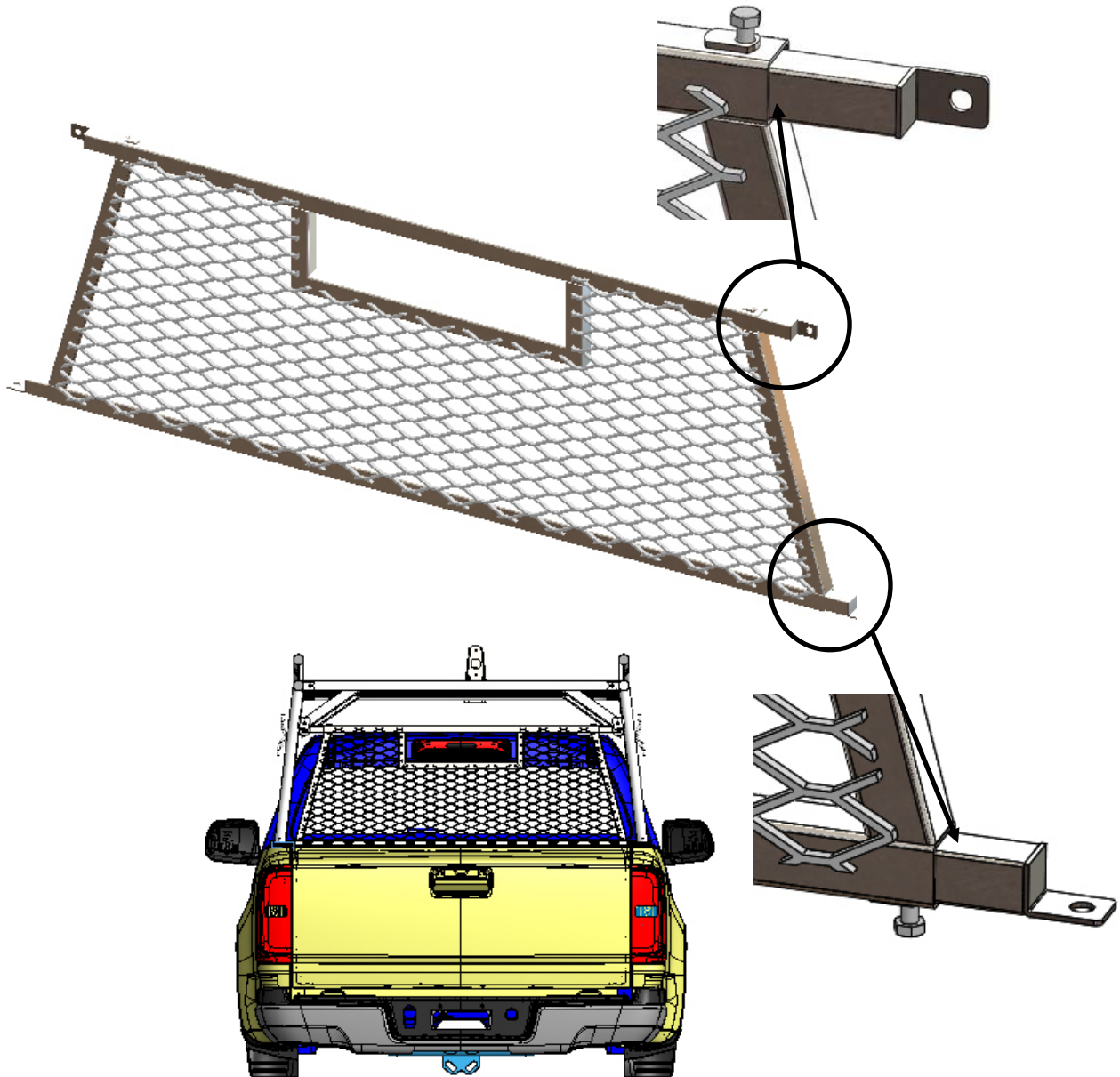
Step 02 PLACE WG21ML ON LOAD RUNNER, SCREEN FACES TOWARDS TAIL GATE. REMOVE NUTS AND WASHERS FROM LOAD RUNNER AND USE FOR ATTACHING WG21ML TO LOAD RUNNER. CENTER SCREEN AND FULLY TIGHTEN FOUR FAS0717 HEX HD SCREWS FROM STEP ONE.



REMOVE 3/8 NUT AND WASHER FROM LOADRUNNER
PLACE WG21ML ON STUD , RE INSTALL WASHER AND NUT, DO NOT TIGHEN.



Step 03 NOW FULLY TIGHTEN FOUR 3/8 WASHERS AND NUTS FROM STEP TWO. ADD SILICONE ALL AROUND TO ALL FOUR LEGS WHERE THEY INSERT INTO FRAME.



**DOUBLE CHECK ALL FASTENER LOCATIONS TO BE SURE THAT ALL FASTENERS ARE TIGHTENED TO SPECIFICATIONS.
YOUR INSTALLATION IS NOW COMPLETE!
STOW THIS COPY IN THE VEHICLE FOR FUTURE REFERENCES!**