



INSTALLATION INSTRUCTIONS

HDX WINCH MOUNT MODULAR GRILLE GUARD

APPLICATION:

2015-2019 Chevrolet Silverado 2500/3500

PART NUMBER:

Grille Guard Kit: 57-33785A

Winch Tray Kit: 46-23785
Kit Number: 57-33785

CONTENT			
ITEM	QUANTITY	DESCRIPTION	TOOLS NEEDED
1	1	WINCH TRAY (46-23785)	RATCHET
2	1	WINCH TRAY INNER MOUNTING BRACKET DRIVER (46-23785)	SCREWDRIVER
3	1	WINCH TRAY INNER MOUNTING BRACKET PASSENGER (46-23785)	15MM WRENCH
4	2	WINCH TRAY OUTER MOUNTING BRACKETS	15MM SOCKET
5	2	WINCH TRAY MIDDLE MOUNTING BRACKETS	ALLEN WRENCH
6	24	M10 HEX HEAD BOLT	18MM WRENCH
7	48	M10 FLAT WASHER	18MM WRENCH
8	24	M10 LOCK WASHER	10MM SOCKET
9	24	M10 HEX NUT	16MM SOCKET
10	12	M12 HEX HEAD BOLT	16MM WRENCH
11	24	M12 FLAT WASHER	RATCHET EXT.
12	14	M12 LOCK WASHER	TORQUE WRENCH
13	14	M12 HEX NUT	
14	2	M12 LARGE FLAT WASHER	
15	2	M12 FLANGE BOLT	
16	2	M12 SQUARE POLY BOLT RETAINER	
HARDWARE ITEMS BELOW ARE INCLUDED WITH THE GRILLE GUARD KIT			
17	1	HDX GRILLE GUARD BASE (57-33785A)	
18	1	HDX GRILLE GUARD DRIVER WING (57-33785A)	
19	1	HDX GRILLE GUARD PASSENGER WING (57-33785A)	
20	1	UPPER SUPPORT DRIVER STRAP (57-33785A)	
21	1	UPPER SUPPORT PASSENGER STRAP (57-33785A)	
22	2	SPACER BLOCKS (57-33785A)	
23	6	M10 LONG HEX SOCKET BUTTON HEAD SCREW (57-33758A)	
24	2	M10 SHORT HEX SOCKET BUTTON HEAD SCREW (57-33758A)	
25	8	M10 BELLVILLE WASHER (57-33758A)	
26	2	M10 SERRATED FLANGE HEX NUT (57-33758A)	
27	10	M8 HEX SOCKET BUTTON HEAD SCREW (57-33758A)	
28	10	M8 BELLVILLE WASHER (57-33758A)	
29	10	M8 SERRATED FLANGE HEX NUT (57-33758A)	
ANTI-SEIZE LUBRICANT MUST BE USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT THREAD DAMAGE AND GALLING			

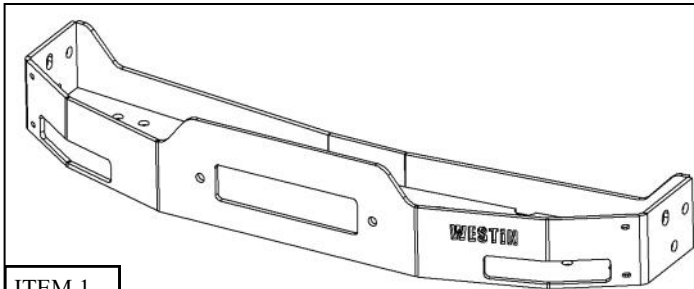


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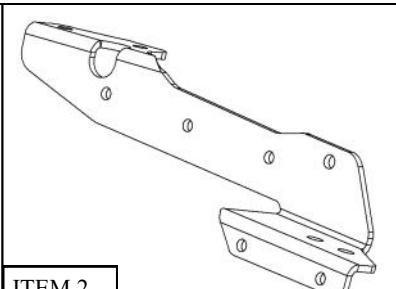
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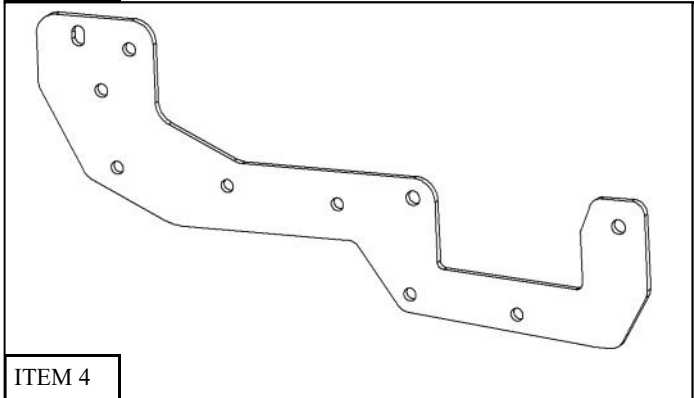
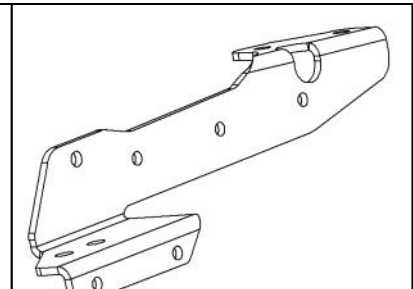
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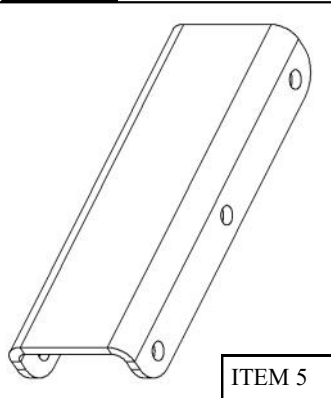
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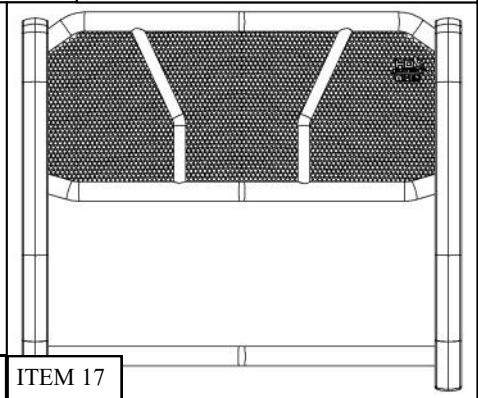
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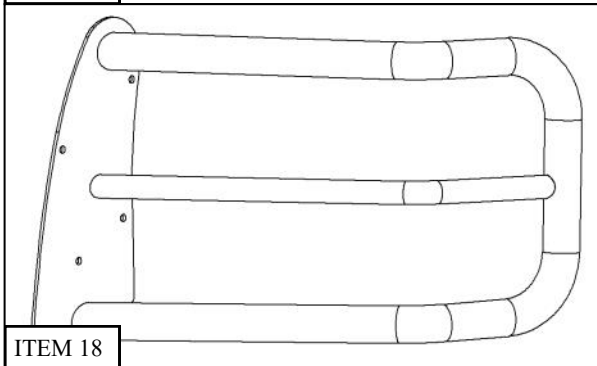
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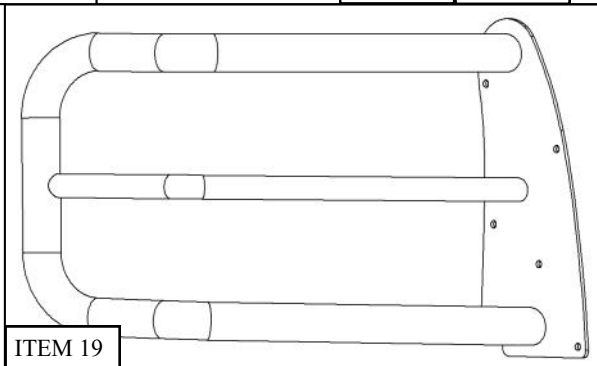
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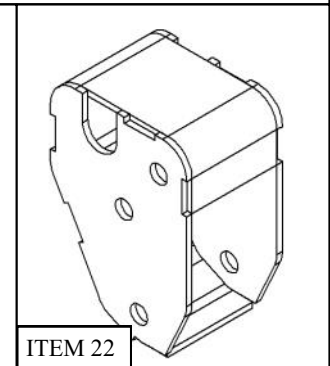
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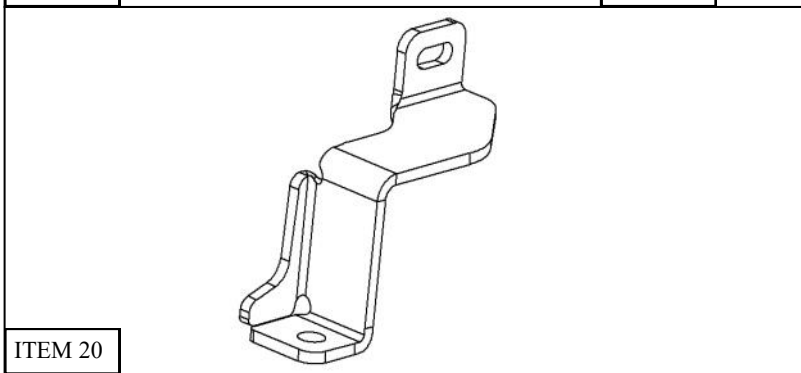
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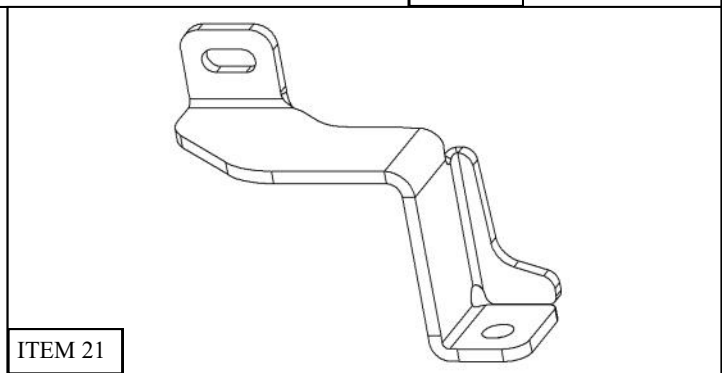
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ITEM 22



ITEM 20

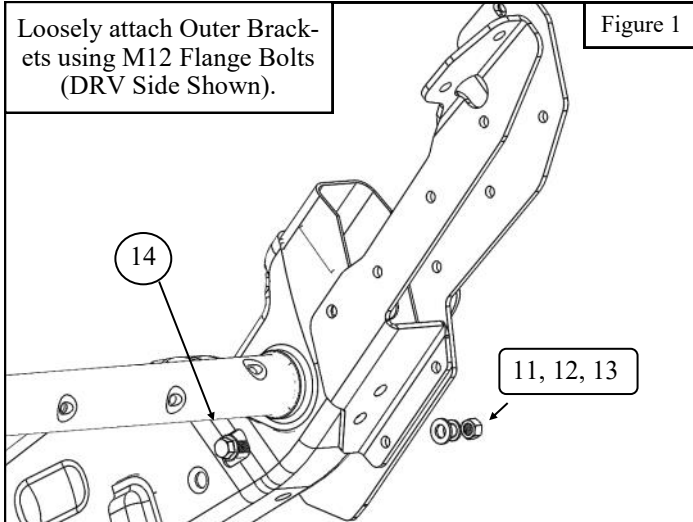


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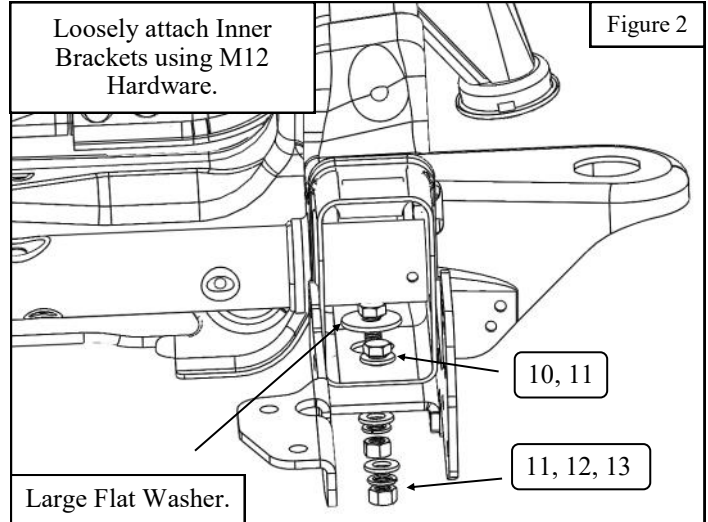
PROCEDURE

1. Remove contents from box, verify if all parts listed are present and free from damage.
Carefully read and understand all instructions before attempting installation.
Failure to identify damage before installation could lead to a rejection of any claim.
2. Remove the factory tow hooks (if equipped). They cannot be re-used.
3. One side at a time slip the Winch Tray Inner Mounting Brackets and the Winch Tray Outer Mounting Brackets through the two tow hooks pockets. **Note:** Do not fasten either bracket until both have been properly positioned.
4. Loosely attach the Winch Tray Outer Mounting Brackets to the vehicle's frame using the supplied M12 Flange Bolts as shown in **Figure 1**. **Note:** The flange bolts may be held in place using the M12 Poly Retainers while positioning the bracket.
5. Loosely attach the Winch Tray Inner Mounting Brackets to the vehicle's frame using M12 Hardware as shown in **Figure 2**. **Note:** the large M12 Washer covers the large hole in the frame.

Loosely attach Outer Brackets using M12 Flange Bolts (DRV Side Shown).

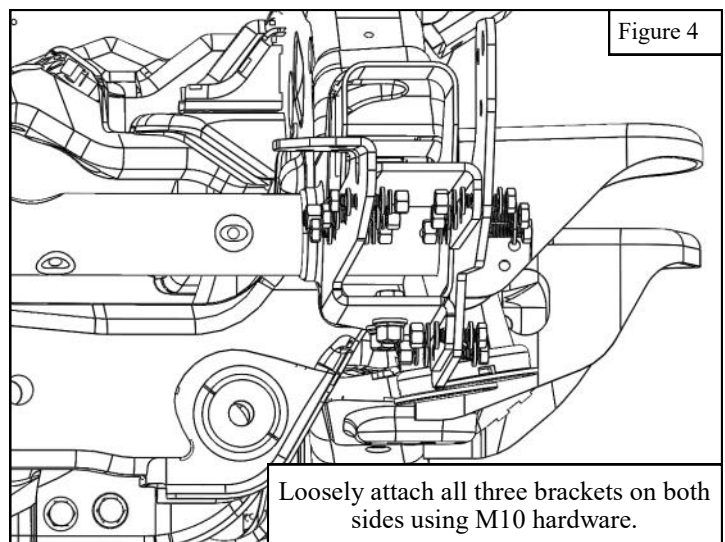
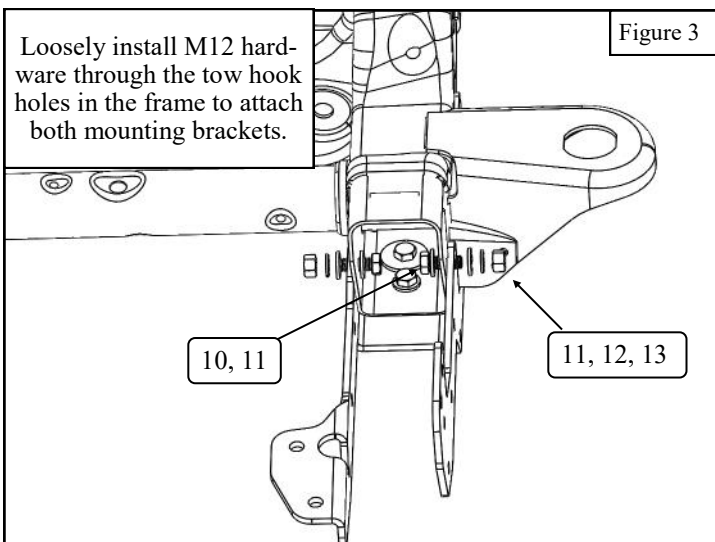


Loosely attach Inner Brackets using M12 Hardware.



6. Using the supplied M12 Hardware loosely attach both mounting brackets to the frame holes that were used for the tow hooks as shown in **Figure 3**.
7. Position the Middle Winch Tray Mounting Brackets as shown in **Figure 4** then loosely attach them using the supplied M10 hardware.
8. Loosely attach the Inner and outer Mounting Brackets together using M10 hardware as shown in **Figure 4**.

Loosely install M12 hardware through the tow hook holes in the frame to attach both mounting brackets.



Loosely attach all three brackets on both sides using M10 hardware.

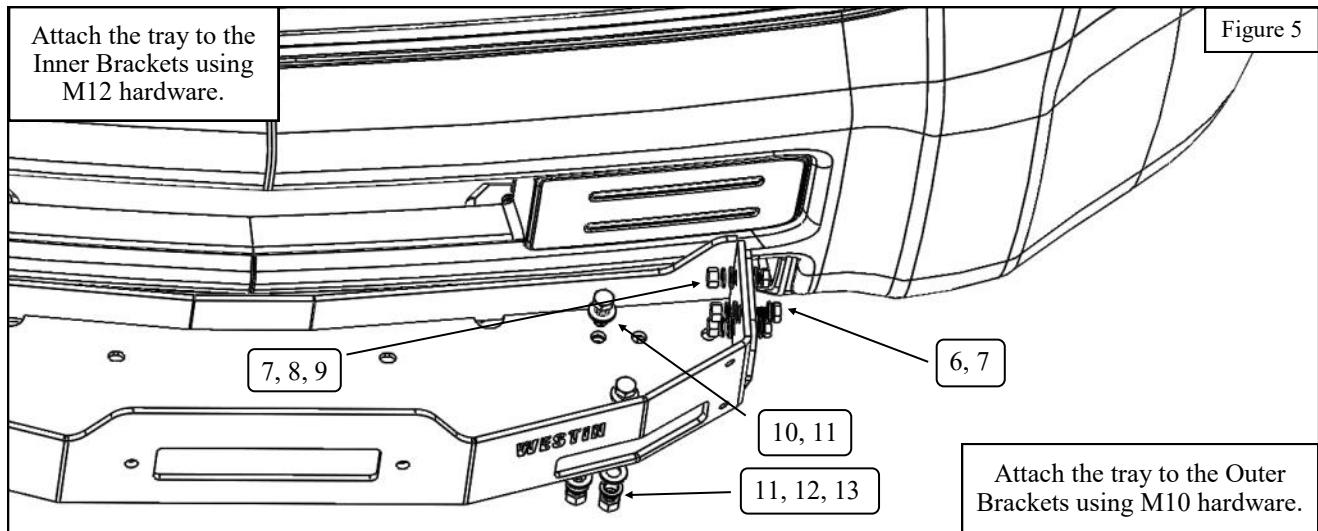
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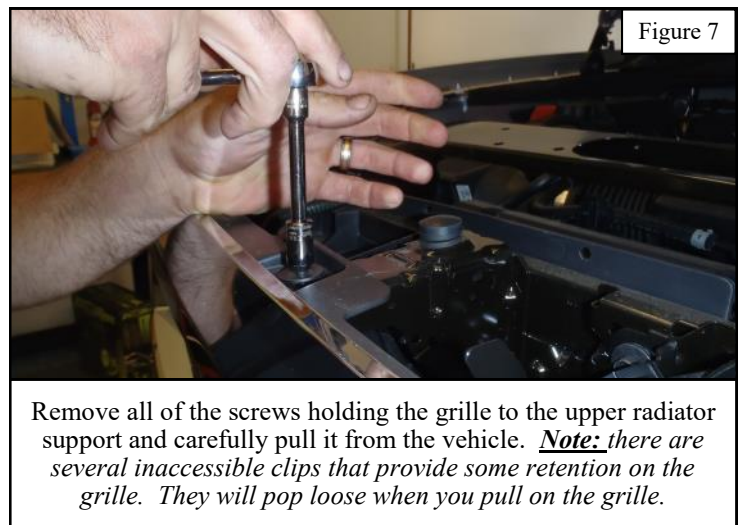
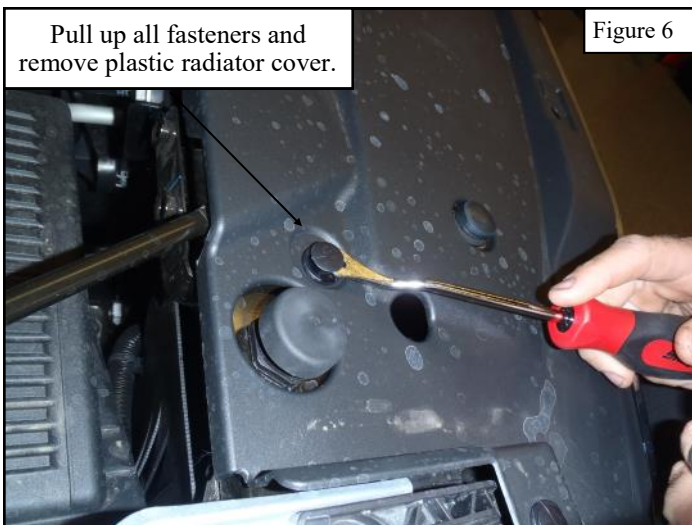
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9. Loosely attach the winch tray to the brackets using M10 hardware on the sides and M12 hardware on the bottom of the tray as shown in **Figure 5**.
10. Install the winch per the winch manufacturer's instructions.
11. If installing a Winch Mount Grille Guard continue to **Step 12**. Otherwise align and adjust the tray and brackets as necessary then tighten and torque all fasteners: M10 to 30-35 ft-lbs.; M12 to 50-55 ft-lbs.



12. If installing a Winch Tray Mount Grille Guard remove the vehicle's radiator cover and grille as shown in **Figure 6 & 7**.
13. Remove the factory M12 bumper bolts from each side as shown in **Figure 8**.
14. Install the Support Straps by re-using the factory bumper bolts. Center the Support Straps and space them 42-3/4" apart (outside edge to outside edge). Tighten and torque these fasteners to 50-55 ft-lbs. Refer to **Figure 9**.



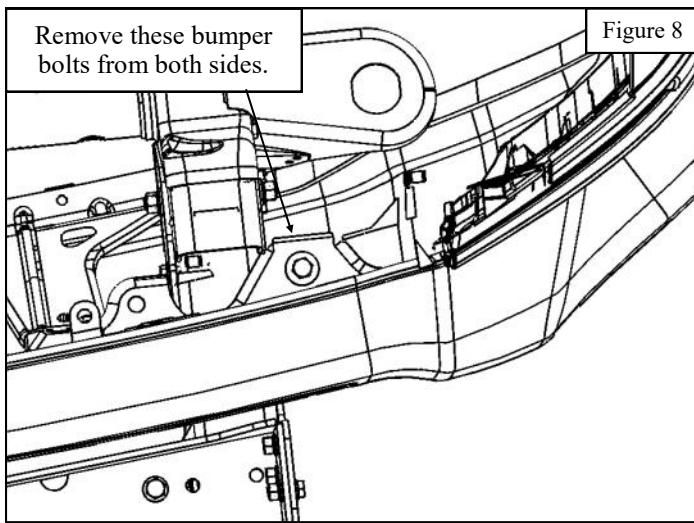


Figure 8

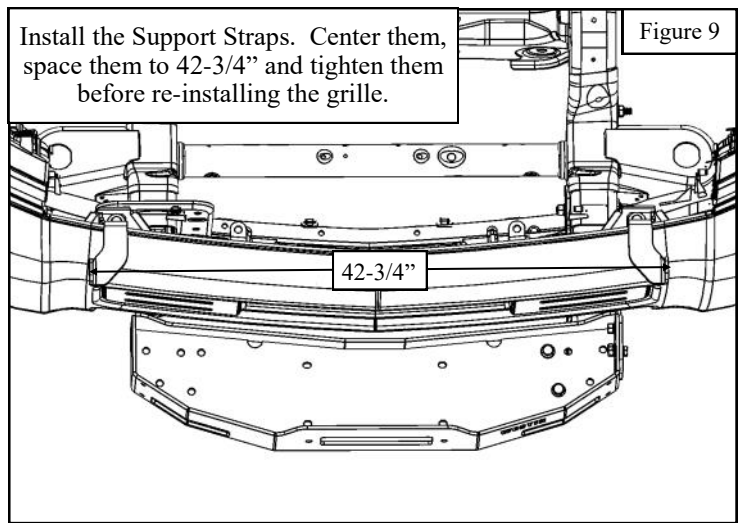


Figure 9

15. Re-install the vehicle's grille and plastic cover in the reverse order that they removed. **Notes:** *the bottom of the grill may need to be squeezed past the Support Brackets.*
16. Remove the bolts from the Winch Tray shown in **Figure 10**.
17. Use an assistant to line up the Spacer Blocks with the Winch Tray as shown in **Figure 11**.

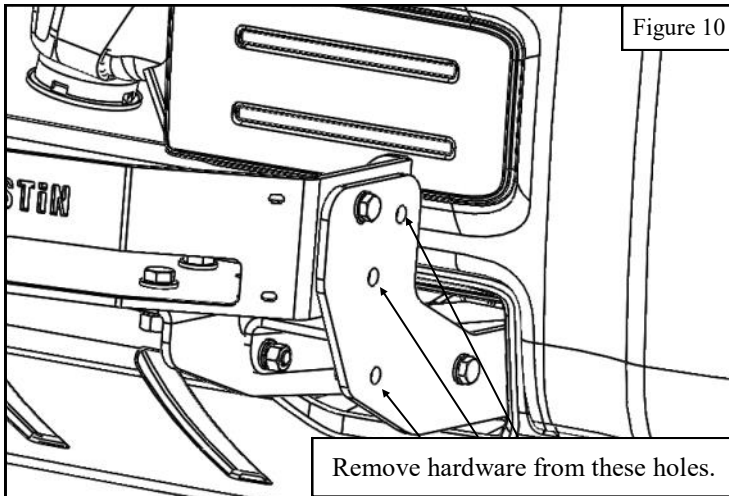


Figure 10

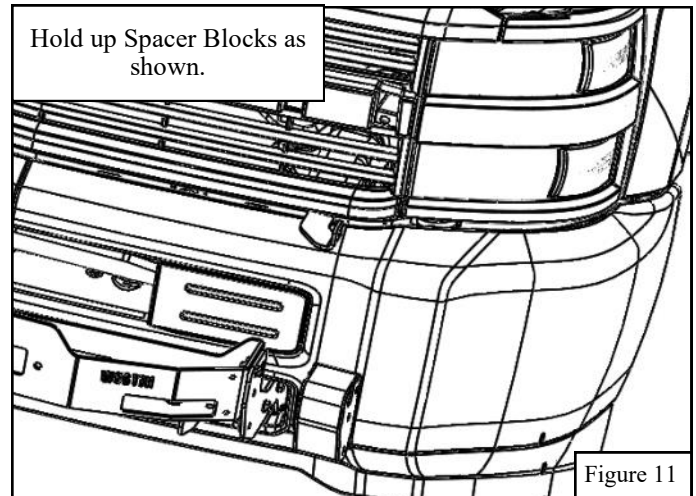
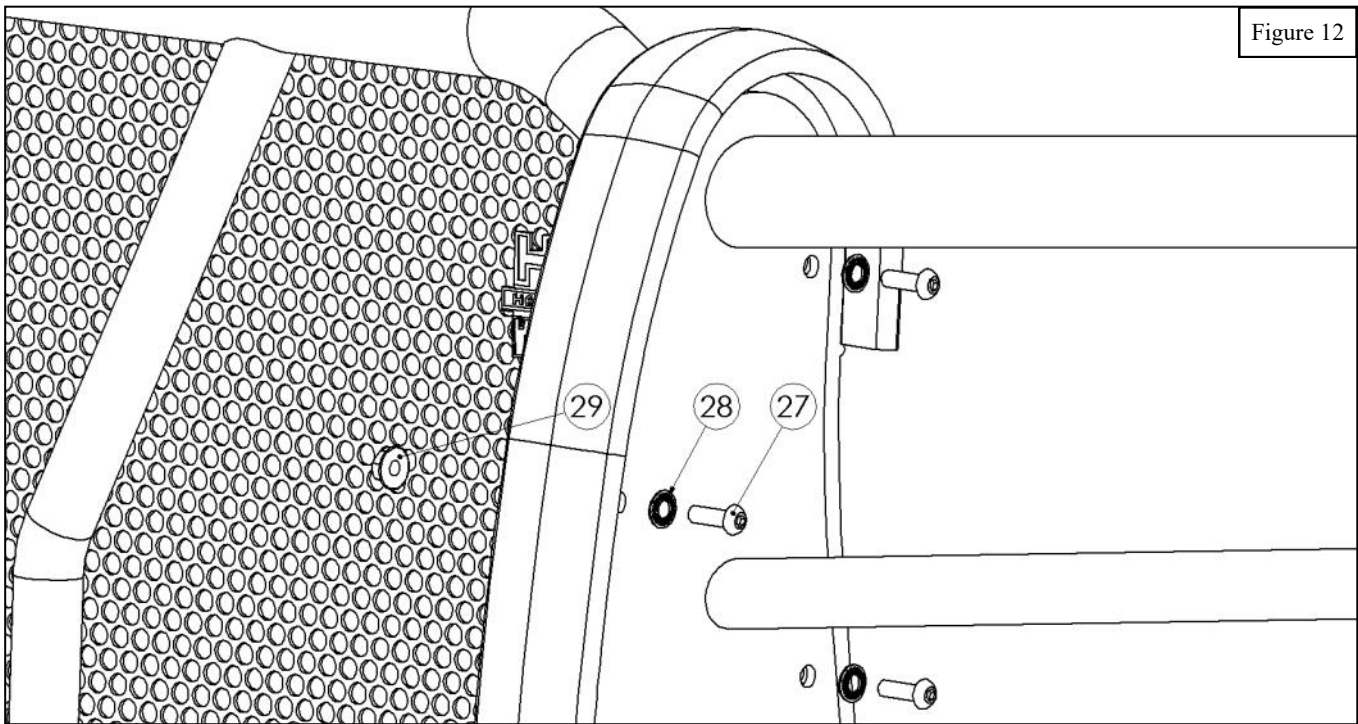


Figure 11

18. While the assistant holds the Spacer Blocks in place, position the Grille Guard over the Spacer Blocks and loosely attach it to the Support Straps using the short M10 Button Head Hardware (items 24, 25, 26) .
19. Attach the Grille Guard Base to the Winch Tray using the long M10 Button Head Hardware (items 7, 8, 9, 23, 25). These bolts need to go through the Grille Guard Base, Spacer Blocks, Outer Mount Brackets and Winch Tray. **Note:** *nuts and washers from the winch tray bolt kit need to be used to accomplish this.*
20. Locate and install the Grille Guard Driver and Passenger Wings using the M8 hardware (items 27, 28, 29). See **Figure 12** for reference.
21. Align and adjust the Grille Guard Base and both Wings as needed. Then fully tighten all hardware at this time. Tighten and torque all M8 hardware to 15-18 ft-lbs., M10 30-35 ft-lbs., and M12 50- 55 ft-lbs.

Figure 12



HDX WINCH MOUNT MODULAR GRILLE GUARD



CARE INSTRUCTIONS

- REGULAR WAXING IS RECOMMENDED. DO NOT USE ANY TYPE OF POLISH OR WAX THAT MAY CONTAIN ABRASIVES.
- STAINLESS STEEL PRODUCTS CAN BE CLEANED WITH MILD SOAP AND WATER. STAINLESS STEEL POLISH SHOULD BE USED TO POLISH SMALL SCRATCHES.
- GLOSS BLACK FINISHES SHOULD BE CLEANED WITH MILD SOAP AND WATER.

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WARNING



Failure to follow these instructions could lead to death, personal injury, and / or property damage.

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FASTENERS:

All Westin supplied fasteners must be utilized and installed in accordance with the installation instructions and apply torque to the specifications as defined. **DOUBLE CHECK ALL FASTENERS BEFORE INITIAL USE, AND PERIODICALLY IN THE FUTURE TO ENSURE PROPER FUNCTION AND SAFETY.**

DRILLING:

Most Westin products do not require drilling for installation. If drilling is defined as required, use caution when drilling a vehicle. **FAILURE TO REVIEW AN AREA TO BE DRILLED MAY RESULT IN PERSONAL INJURY AND/OR INJURY TO OTHERS AS WELL AS VEHICLE DAMAGE.**

EYE PROTECTION:

ALWAYS WEAR SAFETY GLASSES OR GOGGLES DURING THE INSTALLATION PROCESS TO AVOID PERSONAL INJURY.

MAXIMUM TOWING/CARRYING CAPACITY: (if applicable)

The Westin Receiver Hitches will have a visible tow rating label affixed directly on the product. User should never exceed the vehicle manufacturers maximum tow and weight rating regardless of the capacity of the hitch. **FAILURE TO FOLLOW THESE GUIDELINES WILL VOID THE WESTIN WARRANTY AND MAY RESULT IN PERSONAL INJURY AND/OR INJURY TO OTHERS AS WELL AS VEHICLE DAMAGE.**

FOR CALIFORNIA RESIDENTS ONLY-PROP 65 WARNING:

Some products may contain chemicals such as DEHP, which can cause cancer, birth defects or other reproductive harm. For more info go to www.p65warnings.ca.gov



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