

GO RHINO! PRODUCTS 3000 SERIES INSTALLATION INSTRUCTIONS
03-07 (classic) CHEVROLET SILVERADO 2500HD, 3500 P/U 2/4WD PART NO. 3154M - 7154MPS
REV.A 12/07

<u>QTY</u>	<u>PARTS DESCRIPTION</u>
2	NYLON FLANGE WASHERS
2	1/4" X 3/4" HEX BOLTS
2	1/4" FLAT WASHERS
2	1/4" HEX NUTS
6	3/8" X 1" HEX BOLTS
4	3/8" X 1 1/4" HEX BOLTS
10	3/8" LOCK WASHERS
8	3/8" HEX NUTS
4	1/2" FLAT WASHERS
4	3/8" X 1" BUTTON HEAD BOLTS
2	12MM – 1.75 X 40MM HEX BOLTS

<u>QTY</u>	<u>PARTS DESCRIPTION</u>
2	1/4" SOCKET SCREWS
2	12MM –1.75 X 70MM HEX BOLTS
1	1100LP LICENSE PLATE BRACKET
2	1" X 1 1/4" 11GA TUBULAR SPACERS
1	1100AD DRIVER SIDE UPPER BRACKET
1	1100AP PASSENGER SIDE UPPER BRACKET
1	1110CD DRIVER SIDE FRAME BRACKET
1	1110CP PASSENGER SIDE FRAME BRACKET
2	1/2" LOCK WASHERS
2	1/2" HOLE - 1/4" THICK X 1 1/2" OD WASHERS
2	12MM HEX NUTS

ASSEMBLY INSTRUCTIONS

STEP 1. BEGIN THE ASSEMBLY BY LOOSELY ATTACHING THE BOTTOM STEP TUBE TO THE GRILLE GUARD SIDE PLATES USING THE 3/8" X 1" BUTTON HEAD BOLTS.

STEP 2. INSERT THE FLANGE WASHERS IN THE SIDE PLATES. POSITION THE TOP TUBE BETWEEN THE GRILLE GUARD SIDE PLATES, AND SLIDE THE BRUSH GUARDS THROUGH THE SIDE PLATES, FLANGED WASHERS AND INTO THE TOP TUBE.

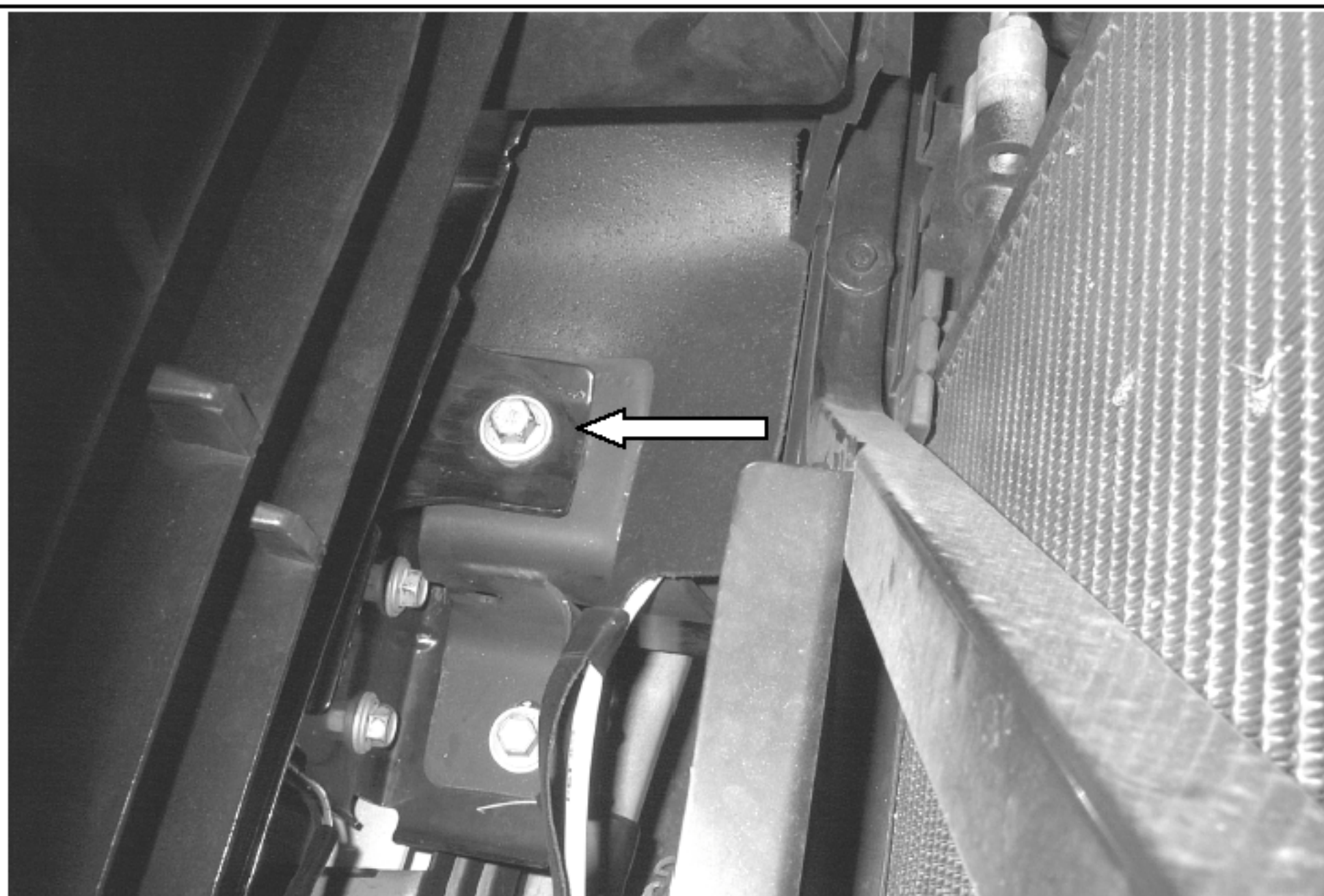
STEP 3. POSITION THE CENTER PLATE BETWEEN THE SIDE PLATES, AND ATTACH THE CENTER PLATE TO THE SIDE PLATES AND BRUSH GUARDS USING THE 3/8" X 1 1/4" HEX BOLTS, LOCK WASHERS, AND HEX NUTS.

STEP 5. ALIGN THE GRILLE AND BRUSH GUARD ASSEMBLY AND TIGHTEN ALL NUTS AND BOLTS. NOTE: SECURE THE TOP TUBE USING THE 1/4" SOCKET SCREWS.

STEP 6. ATTACH THE HEAD LIGHT PROTECTORS TO THE BRUSH GUARDS USING THE 1/4" X 3/4" BUTTON HEAD BOLTS AND TO THE SIDE PLATES USING THE 5/16" X 1" BUTTON HEAD BOLTS AND LOCK NUTS.

INSTALLATION INSTRUCTIONS

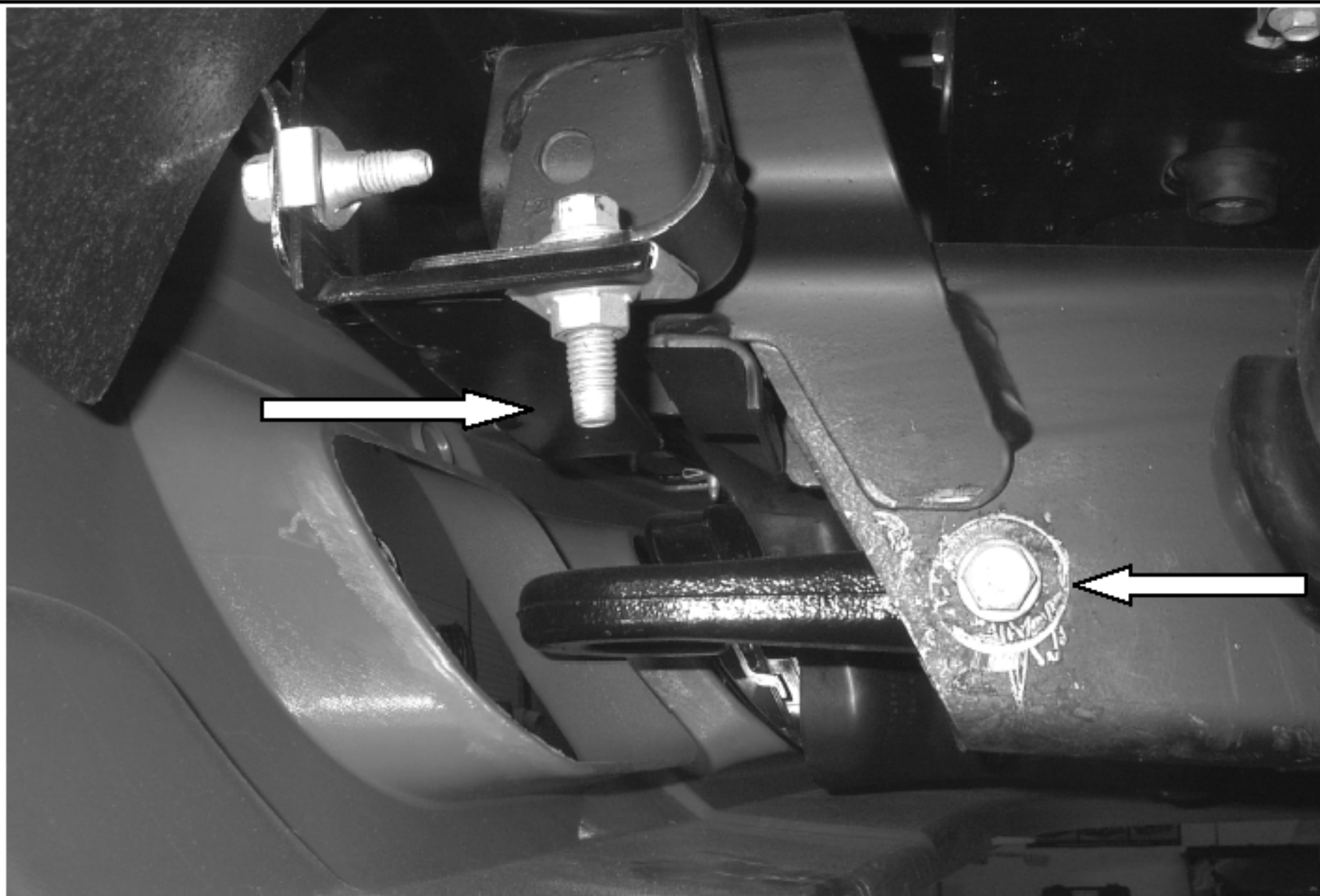
NOTE: SOME MODELS MAY REQUIRE NOTCHING THE LOWER BUMPER FASCIA.



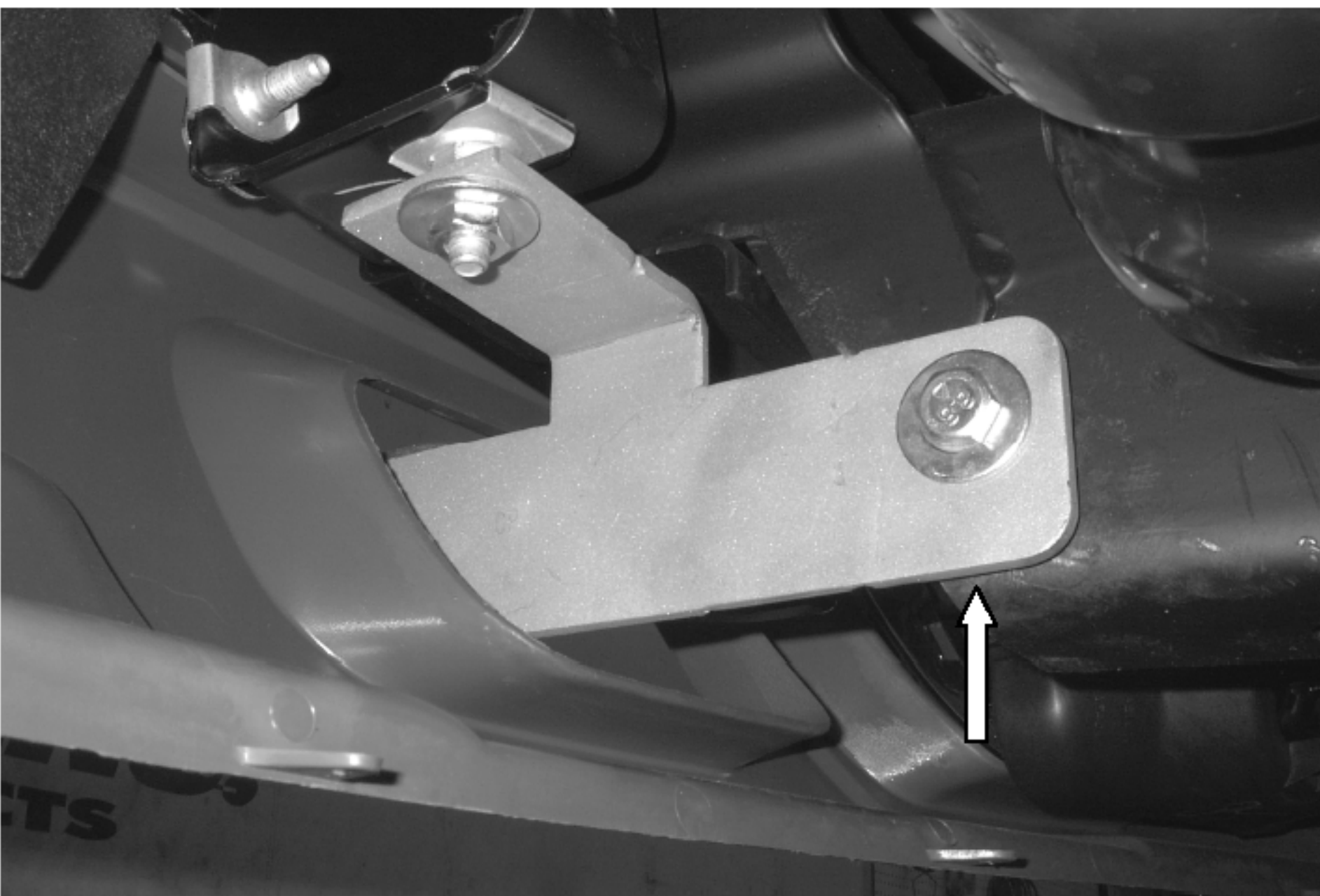
STEP 1. BEGINNING WITH THE PASSENGER SIDE, LOCATE AND REMOVE THE UPPER BUMPER BOLT. THE BOLT IS LOCATED BEHIND THE GRILLE ON THE TOP OF THE BUMPER. THE BOLT IS ACCESSIBLE BY REMOVING THE RIVETS AND PLASTIC TRIM PANEL ON TOP OF THE GRILLE, AND REACHING DOWN THROUGH THE OPENING.



STEP 2. POSITION 1100AP UPPER BRACKET THROUGH THE OPENING IN THE BUMPER. LOOSELY ATTACH THE BRACKET TO THE BUMPER USING THE 12MM X 70MM BOLT AND SPACER AND WASHERS.



STEP 3. LOCATE THE PASSENGER SIDE BUMPER BOLT AND TOW HOOK MOUNTING BOLTS. REMOVE THE TOW HOOK BOLT FROM THE SIDE OF THE FRAME.



STEP 4. POSITION 1110CP FRAME BRACKET OVER THE SHANK OF THE BUMPER BOLT. LOOSELY ATTACH THE BRACKET TO THE FRAME AND BUMPER BOLT USING THE 12MM X 40MM. HEX BOLT, 12MM HEX NUT, AND ½" WASHERS AS SHOWN. **NOTE: POSITION THE ¼" THICK WASHER BETWEEN THE BRACKET AND FRAME.**

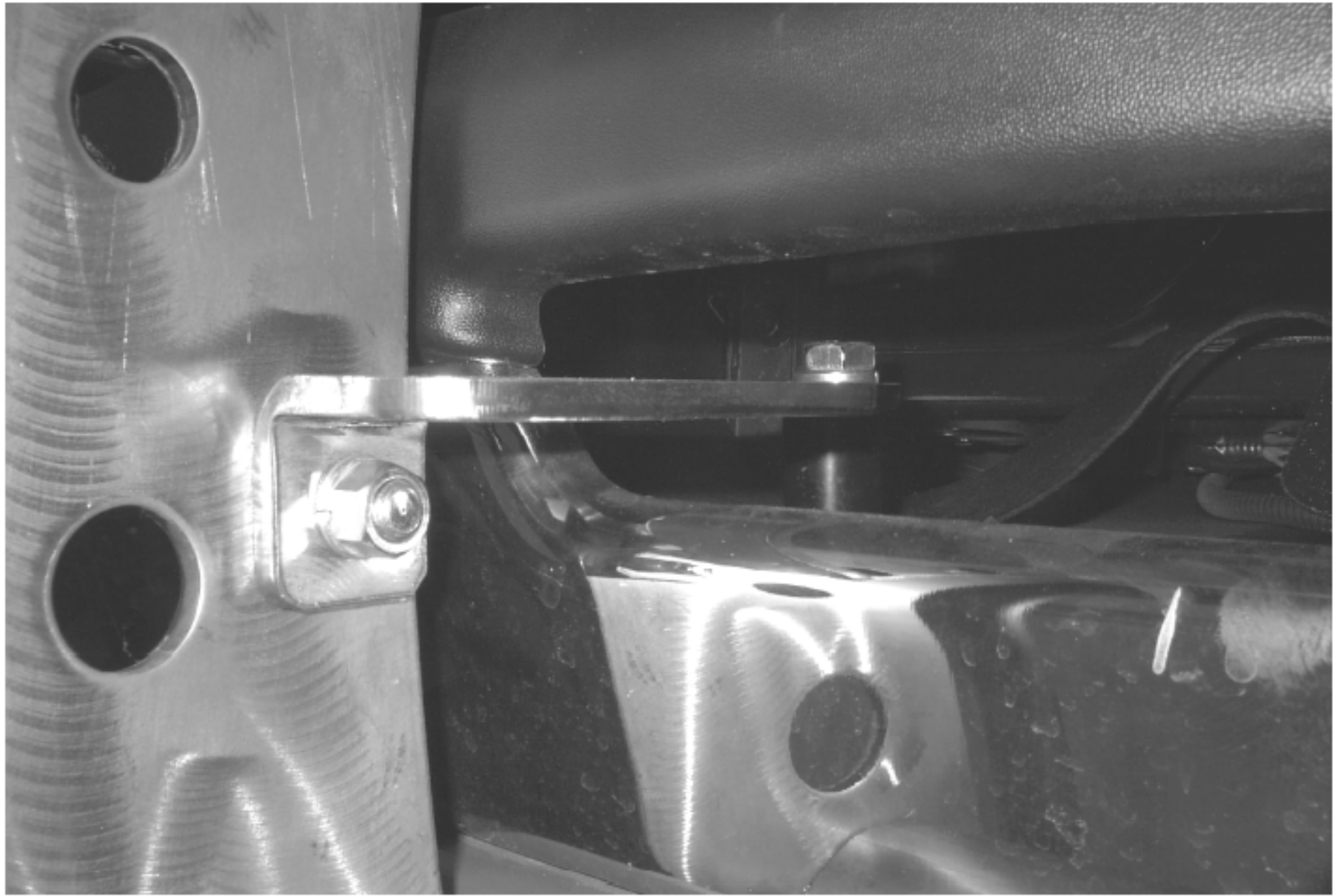
STEP 5. REPEAT THE ABOVE STEPS FOR THE DRIVER SIDE BRACKETS.



STEP 6. REMOVE THE LICENSE PLATE AND MOUNTING BRACKET FROM THE FRONT BUMPER. ATTACH 1100LP LICENSE PLATE BRACKET TO THE BUMPER USING THE FACTORY SCREWS, AND THE LICENSE PLATE TO THE BRACKET USING THE 1/4" FASTENERS SUPPLIED.



STEP 7. ATTACH THE GRILLE GUARD ASSEMBLY TO THE FRAME BRACKETS, AND UPPER BRACKETS USING THE 3/8" X 1" BOLTS, LOCK WASHERS, AND NUTS. ALIGN THE GRILLE GUARD ASSEMBLY WITH THE FRONT OF THE VEHICLE AND TIGHTEN ALL NUTS AND BOLTS.



STEP 8. RE-ATTACH THE PLASTIC TRIM PANEL.