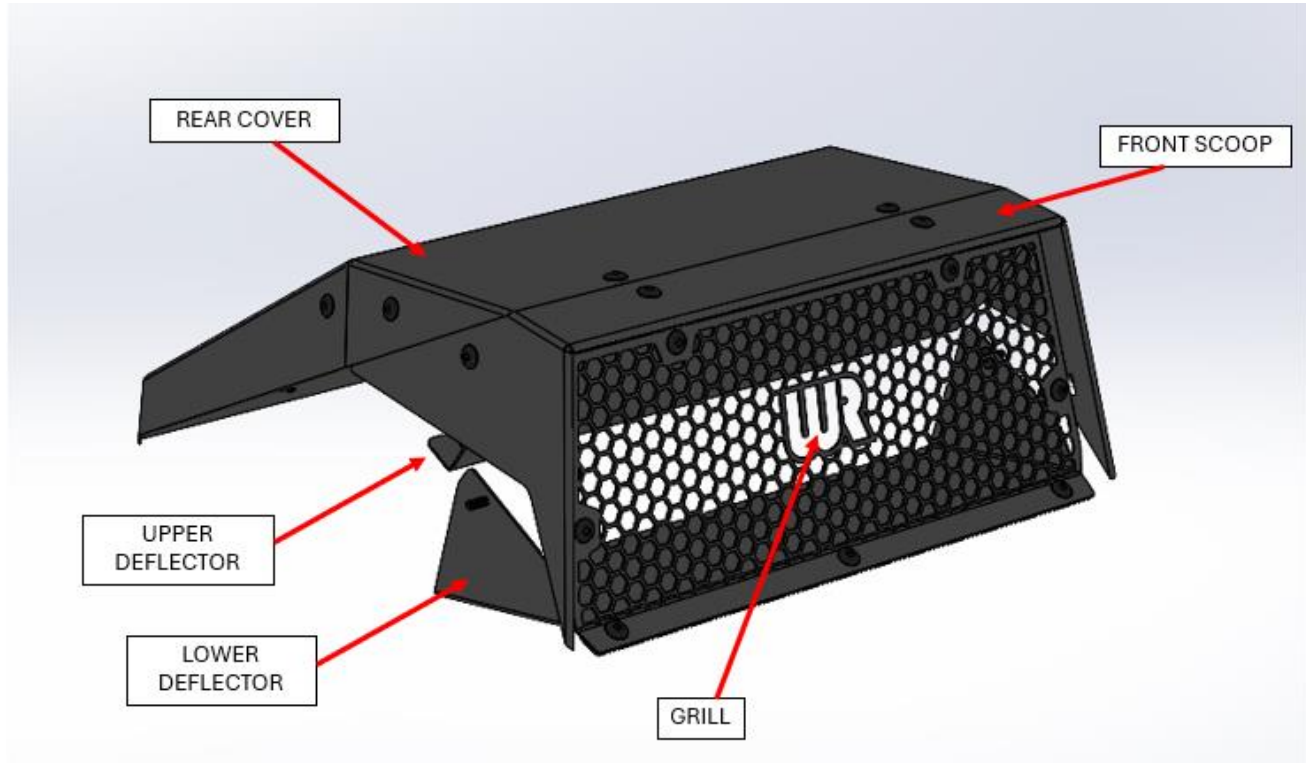




Installation Instructions: #10950/#INS179_REV00

PART #10950 – YXZ1000R REAR RADIATOR SCOOP KIT – WR EDITION

VEHICLE: YXZ1000R 2019+



PARTS INCLUDED:

1. QTY 1 – FRONT SCOOP
1. QTY 1 – GRILL
2. QTY 1 – LOWER DEFLECTOR
3. QTY 1 – UPPER DEFLECTOR
4. QTY 1 – REAR COVER
5. QTY 1 – SUPPORT TAB LH (NOT SHOWN)
6. QTY 1 – SUPPORT TAB RH (NOT SHOWN)
7. QTY 24 – M6 WIDE BUTTON HEAD BOLTS (14PCS IN HARDWARE KIT)
8. QTY 20 – M6 SHORT J-CLIP NUTS (8PCS IN HARDWARE KIT)
9. QTY 2 – M6 LONG J-CLIP NUTS (IN HARDWARE KIT)
10. QTY 2 – FAN REVERSE HARNESS

SCOOP HAS BEEN CONFIRMED TO FIT WITH OEM ROLL CAGE AND WELLER "PLAY CAGE." AFTERMARKET ROLL CAGES WITH HARNESS BARS BEHIND SEATS MAY NOT FIT. PLEASE SEE FITMENT GUIDE/MEASUREMENTS ON WELLER WEBSITE BEFORE INSTALLATION

ESTIMATED INSTALL TIME: 60 MIN

TOOLS LIST

- BODY CLIP REMOVAL TOOL
- SILVER SHARPIE MARKER
- SQUARE OR STRAIT EDGE
- 1/4" DRILL BIT
- 3/8" DRILL BIT
- DRILL
- SHARP RAZOR KNIFE
- 4MM ALLEN SOCKET
- 12MM SOCKET
- SOCKET WRENCH

1. REMOVE SEAT

- REMOVE EITHER PASSENGER OR DRIVER SEAT TO ACCESS REAR SCOOP AREA
- LIFT UP ON SEAT CUSHION TO ACCESS 4 BOLTS

*PASSENGER OEM SEAT BOLT LOCATIONS SHOWN FOR ILLUSTRATION PURPOSES



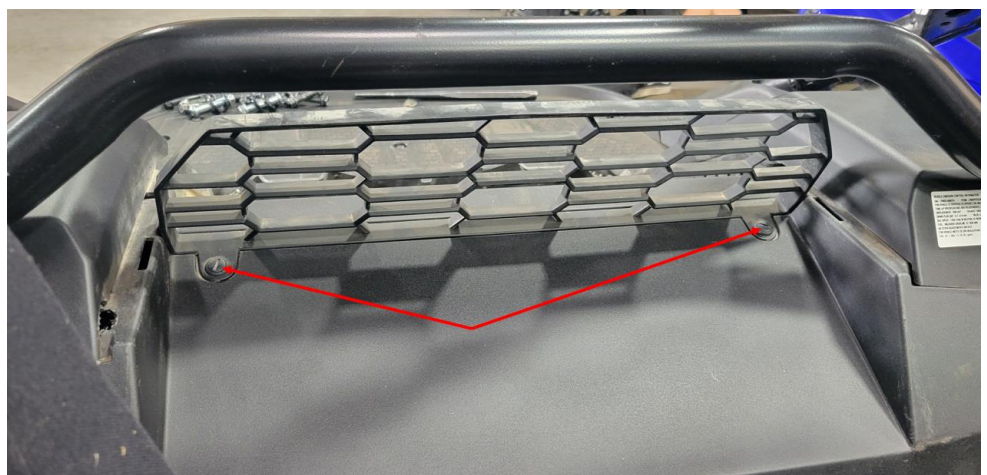
2. REMOVE OEM SCOOP

- FLIP UP AND ¼ TURN PLASTIC LATCHES AND REMOVE PLASTIC SCOOP/COVER



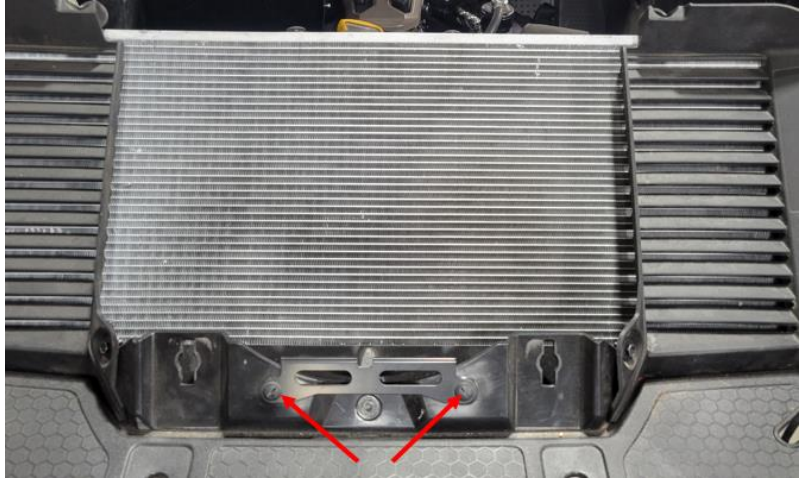
3. REMOVE SCOOP GRILL

- REMOVE 2 PLASTIC PANEL CLIPS AND REMOVE GRILL



4. REMOVE BRACKET

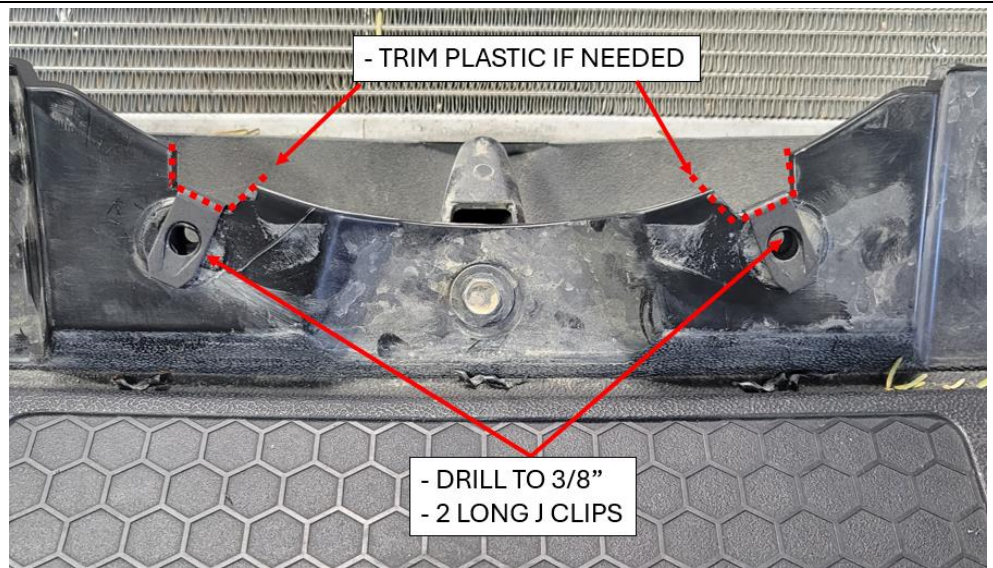
- AT REAR OF RADIATOR AREA, REMOVE 2 PLASTIC PANEL CLIPS SHOWN HERE, AND REMOVE METAL BRACKET



INSTALL

5. INSTALL 2 LONG J-CLIPS

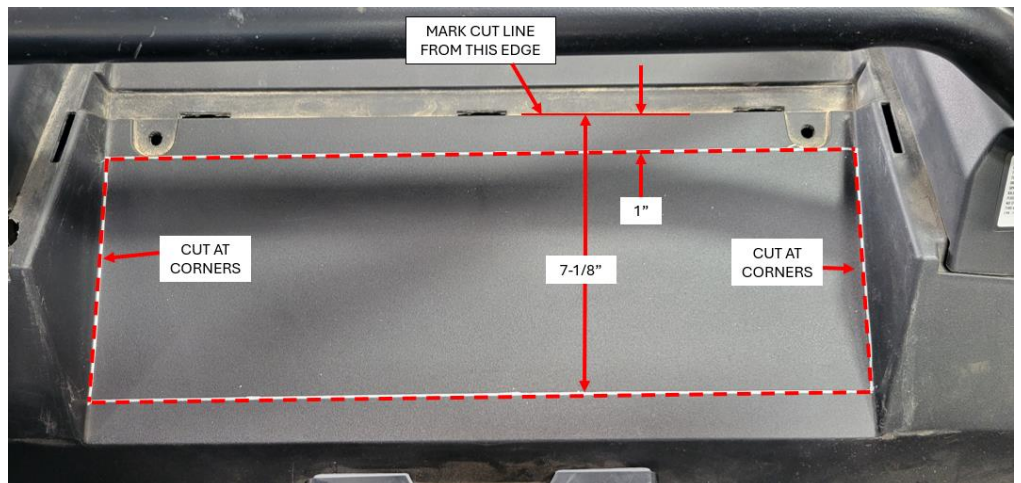
- CAREFULLY DRILL OUT THE HOLES THAT HELD THE METAL BRACKET THAT YOU JUST REMOVED TO 3/8"
- CAREFULLY TRIM PLASTIC AS NEEDED IN AREAS SHOWN HERE TO ALLOW J-CLIP NUT TO CENTER ON DRILLED HOLE AND INSTALL 2 LONG J-CLIPS



6. CUT AIR HOLE

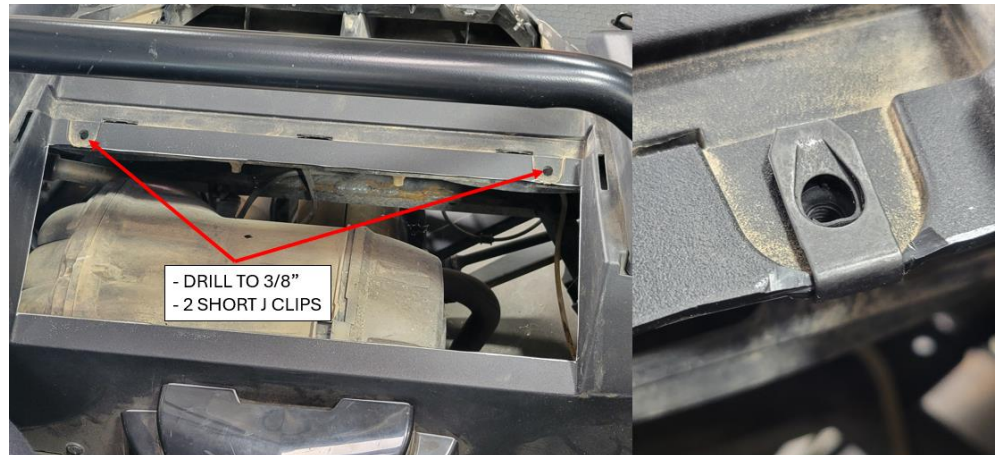
CAUTION, CHECK BEHIND PLASTIC TO BE CUT FOR OBSTRUCTIONS

- MARK CUTOUT LINES AS SHOWN AT 1" AND 7-1/8" FROM EDGE ON PANEL
- MARK VERTICAL LINES AT CORNER OF PLASTIC PANEL
- MAKING MULTIPLE PASSES WITH A SHARP RAZOR KNIFE, CUT RECTANGLE OUT OF PLASTIC PANEL



7. INSTALL 2 SHORT J-CLIPS

- CAREFULLY DRILL OUT THE 2 CLIP HOLES USED FOR MOUNTING THE OEM GRILL TO 3/8"
- INSTALL 2 SHORT J-CLIP NUTS CENTERED ON HOLES
- PLASTIC EDGE CAN BE TRIMED SLIGHTLY MORE IF NEEDED TO ALLOW NUT TO CENTER PROPERLY



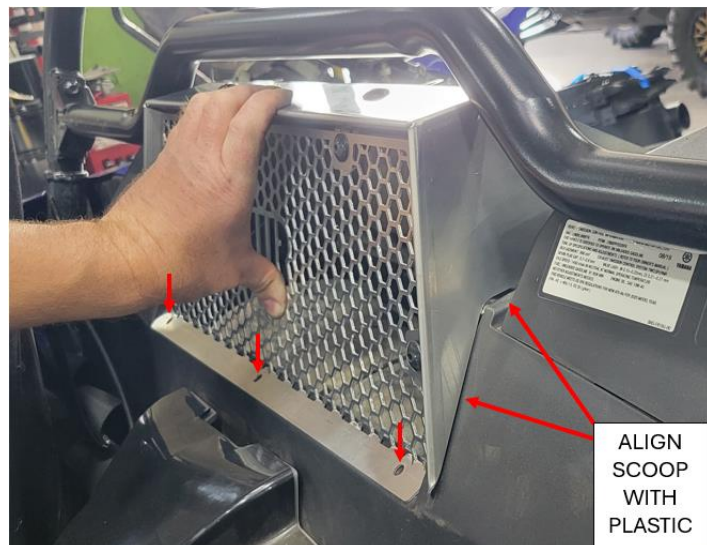
8. MARK 4 HOLES TO BE DRILLED

- SLIDE FRONT SCOOP ASSEMBLY IN FROM FRONT BETWEEN SEATS
- FROM THE BACK, LOOSELY INSTALL 2 BUTTON BOLTS THROUGH UPPER DEFLECTOR AND INTO THE J-CLIP NUTS
- MARK 3RD MOUNT HOLE TO BE DRILLED IN PLASTIC PANEL, AS SHOWN



9. MARK GRILL MOUNT HOLES

- PUSHING SCOOP BACK AND DOWN SO THAT EDGE OF SCOOP ALIGNS WITH PLASTIC, HOLD GRILL FLANGE DOWN WITH YOUR THUMB SO THAT THE FLANGE TOUCHES THE PLASTIC PANEL, MARK 3 HOLES TO BE DRILLED.



10. REMOVE SCOOP AND DRILL HOLES

- REMOVE THE 2 BUTTON BOLTS
- REMOVE SCOOP
- CAREFULLY DRILL THE 4 MARKED HOLES TO 1/4" AND THEN TO 3/8"
- INSTALL 4 SHORT J-CLIP NUTS

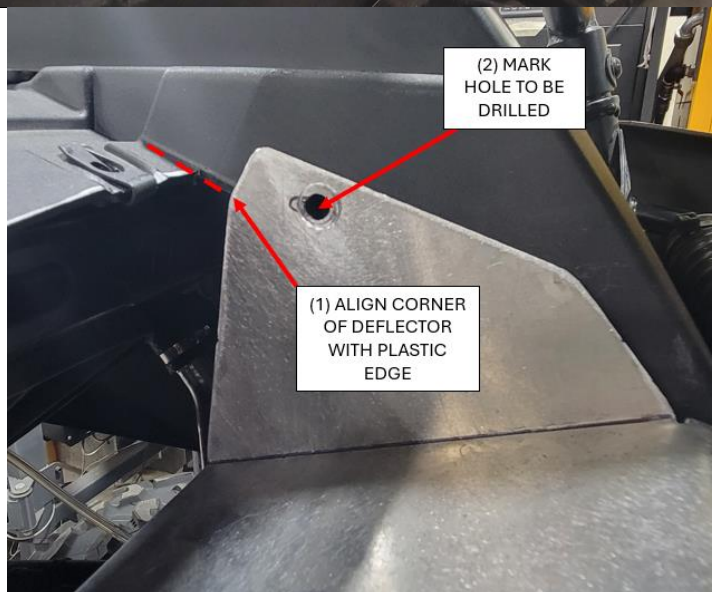


11. MARK LOWER DEFLECTOR MOUNT HOLES

- SLIDE LOWER DEFLECTOR INTO THE TRIMMED HOLE
- LOOSELY INSTALL 2 BUTTON BOLTS ON FRONT FLANGE



- ON EACH SIDE, ALIGN CORNER OF FLANGE TO BOTTOM EDGE OF PLASTIC PER PHOTO
- MARK HOLES TO BE DRILLED
- REMOVE PANEL AND ENSURE THE MARKED LOCATION IS AT MIN 3/8" FROM EDGE OF PANEL
- DRILL HOLES TO 3/8"



12. INSTALL LOWER DEFLECTOR

- INSTALL 2 SHORT J-CLIP AT DRILLED LOCATIONS
- SLIDE LOWER DEFLECTOR BACK IN AND INSTALL 2 BUTTON BOLTS IN THE SIDE FLANGES



13. INSTALL FRONT SCOOP HALF

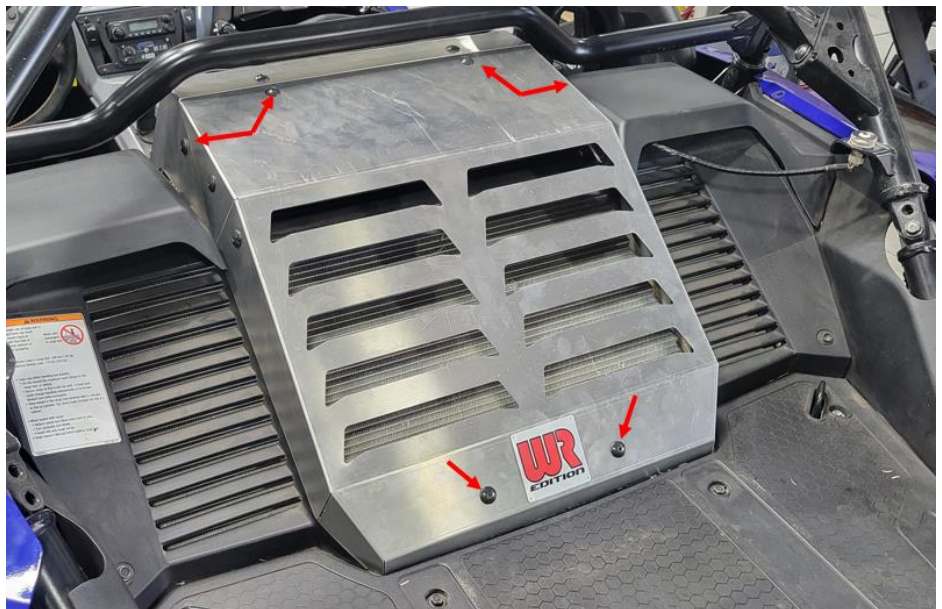
- SLIDE SCOOP IN FROM FRONT AND SECURE UPPER DEFLECTOR WITH 3 BUTTON BOLTS
- SECURE GRILL/LOWER DEFLECTOR FLANGE WITH 3 BUTTON BOLTS



14. INSTALL REAR COVER

- GENTLY SQUEEZING SUPPORT TABS ON REAR COVER, SLIDE TABS INSIDE FRONT SCOOP
- ALIGN EDGES OF SCOOP AND COVER AND SECURE WITH 6 BUTTON BOLTS

*** THE GRILL AND LOWER DEFLECTOR PORTION OF THE SCOOP CAN BE SEPARATELY REMOVED FOR AIR FILTER ACCESS



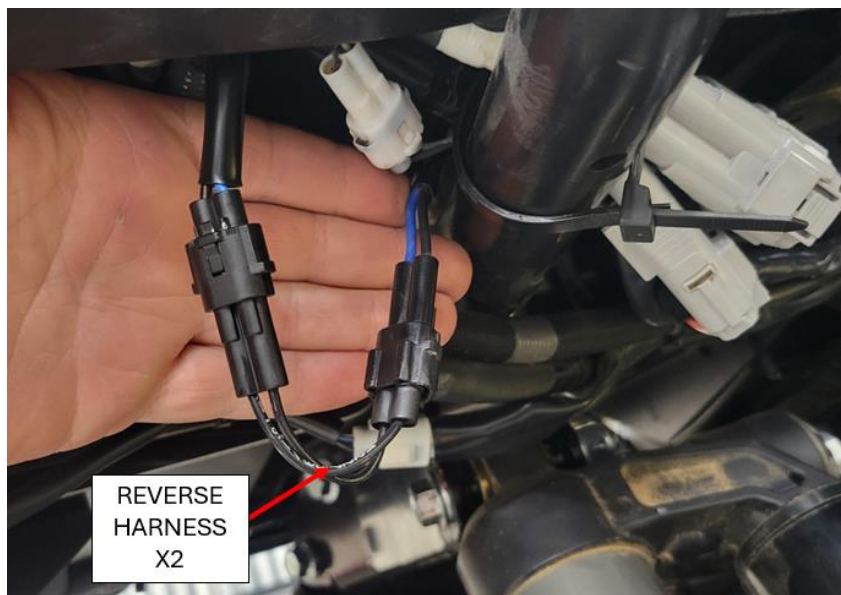
15. FAN WIRING

- AT PASSENGER REAR FENDER WELL, LOCATE THE 2 FAN CONNECTORS (BLACK AND BLUE WIRES - ONE SET FOR EACH FAN)

UNPLUG AND INSTALL THE 2 SUPPLIED JUMPER HARNESSES



- ZIP-TIE HARNESS TO FRAME TO SECURE (DO NOT OVER TIGHTEN AND PINCH WIRES)
- THE HARNESS WILL REVERSE THE WIRES FOR THE FAN SO THAT FAN BLOW OPPOSITE DIRECTION
- **START ENGINE AND CHECK FAN OPERATION. AIR SHOULD BE BLOWING OUT OF THE REAR COVE**



***TO REMOVE THE FRONT GRILL/LOWER DEFLECTOR PORTION OF THE SCOOP FOR AIR FILTER ACCESS WHEN NEEDED:**

- REMOVE THE 7 BUTTON BOLTS ON GRILL (SHOWN HERE) AND 2 BOTTOM BOLTS ON THE SIDES OF THE DEFLECTOR.



THIS COMPLETES THE INSTALL!

- ***BE SURE TO CHECK OUR WEBSITE, WELLERRACING.COM FOR OTHER COMPATIBLE PARTS AND ACCESSORIES FOR YOUR RIDE!***



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