



THE AUTOMOTIVE LIGHTING BENCHMARK

# INSTALL GUIDE

## PORSCHE 993 XB LED TAIL LIGHTS



WARNING: IT IS THE INSTALLER'S RESPONSIBILITY TO CONFIRM COMPLIANCE WITH STATE AND LOCAL LAWS. BY READING THIS DOCUMENT, YOU AGREE IT IS ONLY TO BE USED AS AN EDUCATIONAL GUIDE. MORIMOTO LIGHTING NOR ITS DEALERS MAKE GUARANTEES ON ANY FINISHED RESULTS, NOR ARE THEY TO BE HELD RESPONSIBLE FOR ANY DAMAGE, MISUSE, OR PERSONAL INJURIES. IF YOU ARE UNABLE TO CLEARLY UNDERSTAND AND ADAPT THE INFORMATION BELOW, PROFESSIONAL INSTALLATION IS RECOMMENDED.

IMPORTANT: IF YOUR VEHICLE IS EQUIPPED WITH ANYTHING BUT MORIMOTO OR OEM TAIL LIGHTS, SIDE MARKERS OR OTHER OEM EXTERIOR LIGHTING; YOU MAY EXPERIENCE A HYPER FLASH AND/OR PROBLEM WITH THE SEQUENTIAL SIGNAL SETTING ON THESE HEADLIGHTS. THIS IS NOT A DEFECT IN THE HEADLIGHT AND CAUSED BY UN-MATCHED IMPEDANCE WITH YOUR ORIGINAL VEHICLE SETTINGS.



# PORSCHE 993 XB LED TAIL LIGHTS

TABLE OF CONTENTS	PAGE
DISASSEMBLY -----	3
BACKUP LIGHT BOOST BAR INSTALL (OPTIONAL) ---	7
INSTALLATION -----	10

## PACKAGE CONTENTS



**FULL TAIL LIGHT SET  
(SMOKED OR RED)**



**2X BLOCK-OFF PLUGS**

## REQUIRED TOOLS

- PHILLIPS HEAD SCREWDRIVER
- FLAT HEAD SCREWDRIVER
- 4MM ALLEN KEY
- 8MM ALLEN KEY (FOR BOOST BAR INSTALL)



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1. REMOVE THE PHILLIPS HEAD SCREW ON THE SIDE OF THE OUTER TAIL LIGHT ASSEMBLY

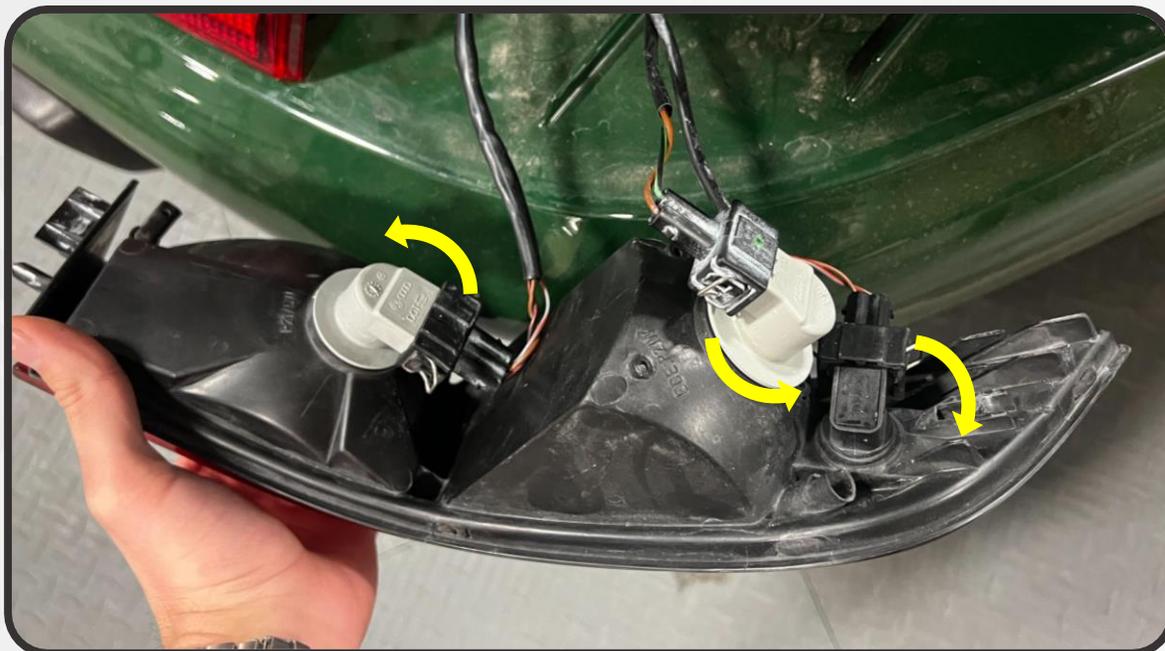


2. PULL THE TAIL LIGHT ASSEMBLY OUT AND AWAY FROM THE VEHICLE



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## 3. ROTATE AND REMOVE THE THREE BULB SOCKETS FROM THE HOUSING



## 4. UNPLUG THE THREE BULB SOCKETS FROM THE HARNESS BY PINCHING THE METAL CLIPS ON THE SIDES OF THE CONNECTOR AND PULLING. INSTALL ONE OF THE BLOCK-OFF PLUGS ONTO THE SIDE MARKER BULB (CIRCLED BELOW)



## 5. REPEATS STEPS 1-4 ON THE OPPOSITE SIDE



## PORSCHE 993 XB LED TAIL LIGHTS

6. RELEASE THE FOUR PLASTIC FASTENERS BY ROTATING THEM 90° WITH A FLATHEAD SCREWDRIVER, AND REMOVE THEM

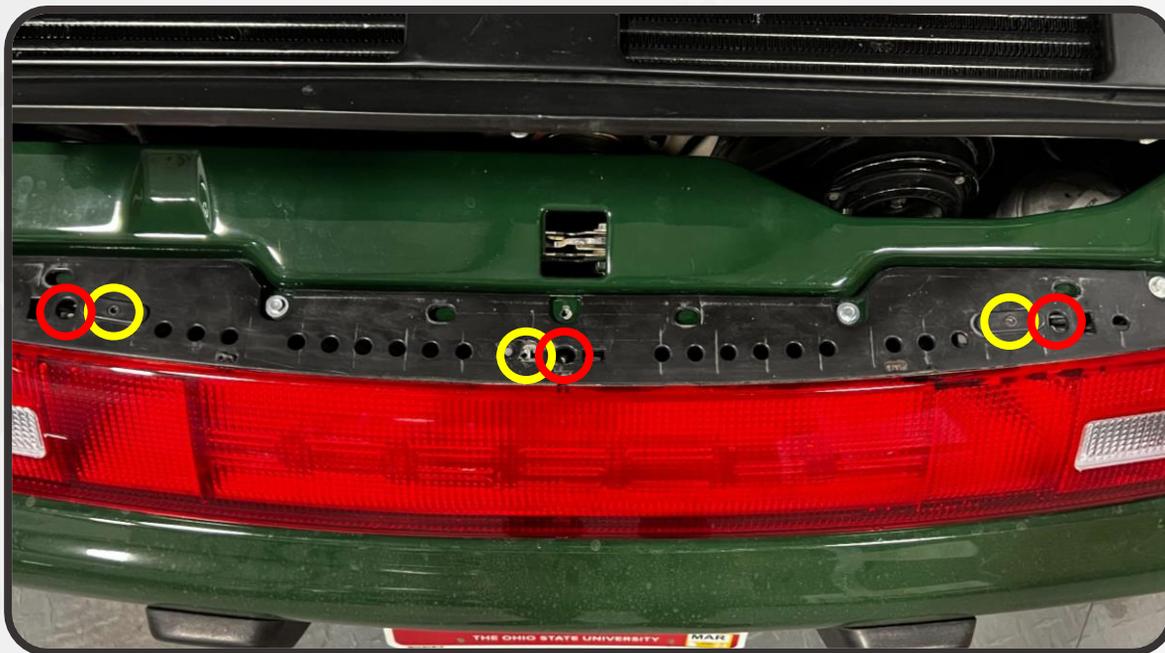


7. PRY UP ON THE PLASTIC TRIM COVERING THE TAIL LIGHT AND REMOVE IT



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- UNSCREW THE 3X 4MM ALLEN SCREWS (YELLOW) SECURING THE CENTER TAIL LIGHT TO THE CAR, AND LOOSEN THE 3 PHILLIPS HEAD MOUNTING PINS (RED)

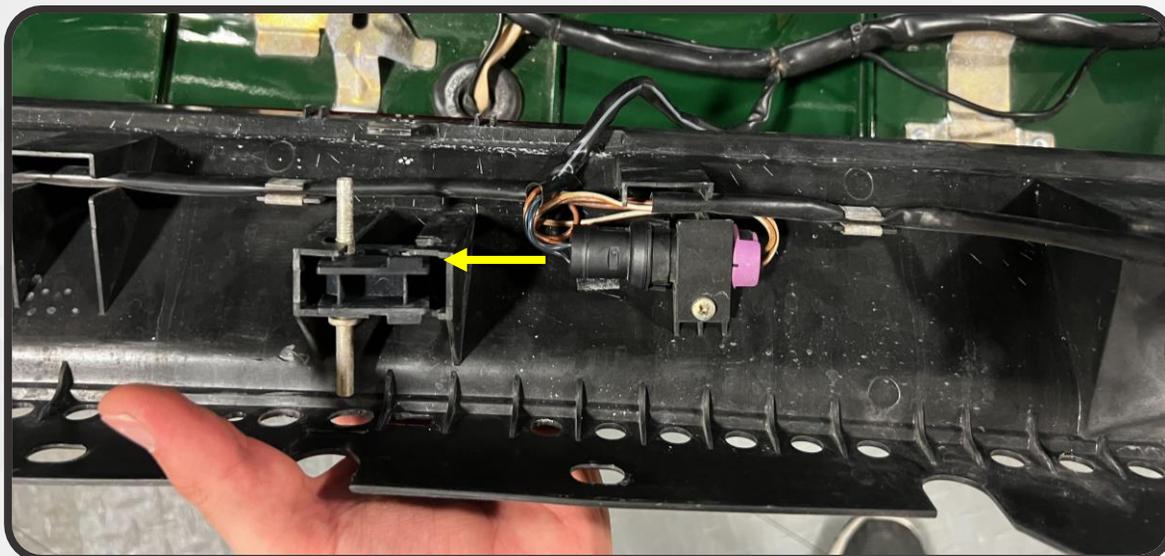


- SLIDE THE CENTER TAIL LIGHT BACK AWAY FROM THE VEHICLE TO REMOVE IT



# PORSCHE 993 XB LED TAIL LIGHTS

## 10. DISCONNECT THE CENTER TAIL LIGHT CONNECTOR



- THE NEXT STEPS ARE FOR INSTALLATION OF THE OPTIONAL BACKUP LIGHT BOOST BAR (SOLD SEPARATELY). IF YOU ARE NOT INSTALLING THE BOOST BAR, SKIP TO STEP 17 ON PAGE 10

11. ATTACH THE BOOST BAR TO THE TOP OF THE LICENSE PLATE USING THE UPPER LICENSE PLATE MOUNTING BOLTS
12. LOCATE THE OPENING ON THE BOTTOM OF THE REAR RIGHT-SIDE BUMPERETTE. INSERT AN 8MM ALLEN KEY INTO THE BOLT WITHIN THE HOLE. WHILE HOLDING ONTO THE BUMPERETTE, LOOSEN THE BOLT UNTIL THE BUMPERETTE CAN BE REMOVED FROM THE CAR



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13. REMOVE THE GROMMET LOCATED ON THE TOP OF THE BUMPER COVER ABOVE THE LICENSE PLATE

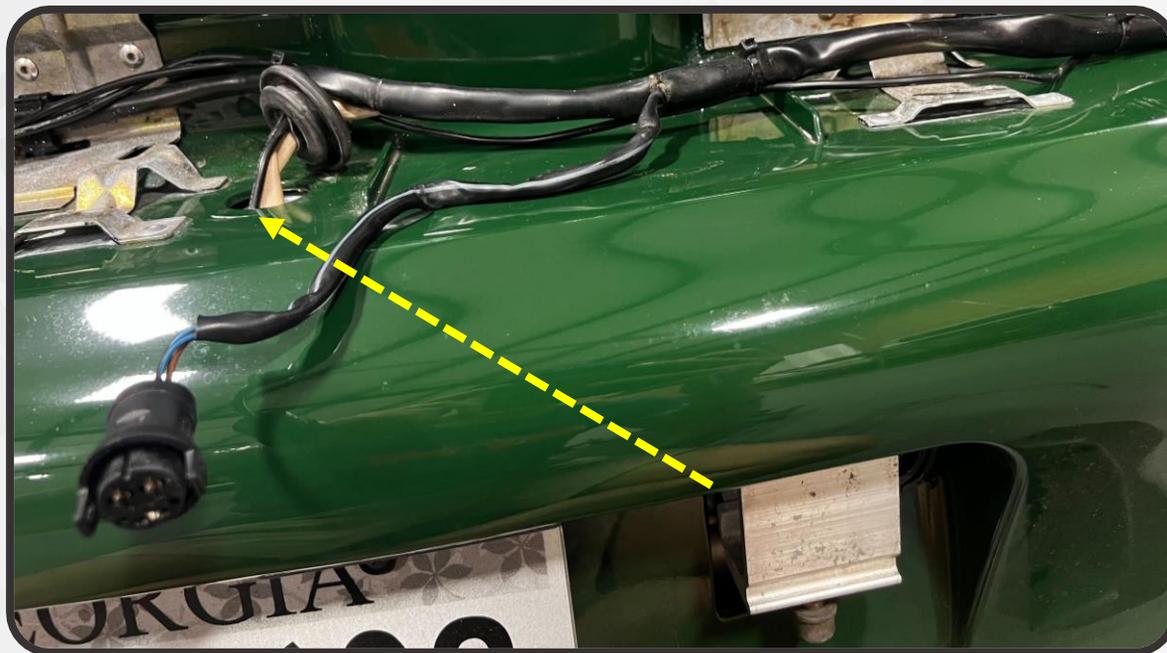


14. ROUTE THE BOOST BAR WIRING OVER FROM THE BAR TO THE OPENING IN THE BUMPER THAT WAS BEHIND THE BUMPERETTE

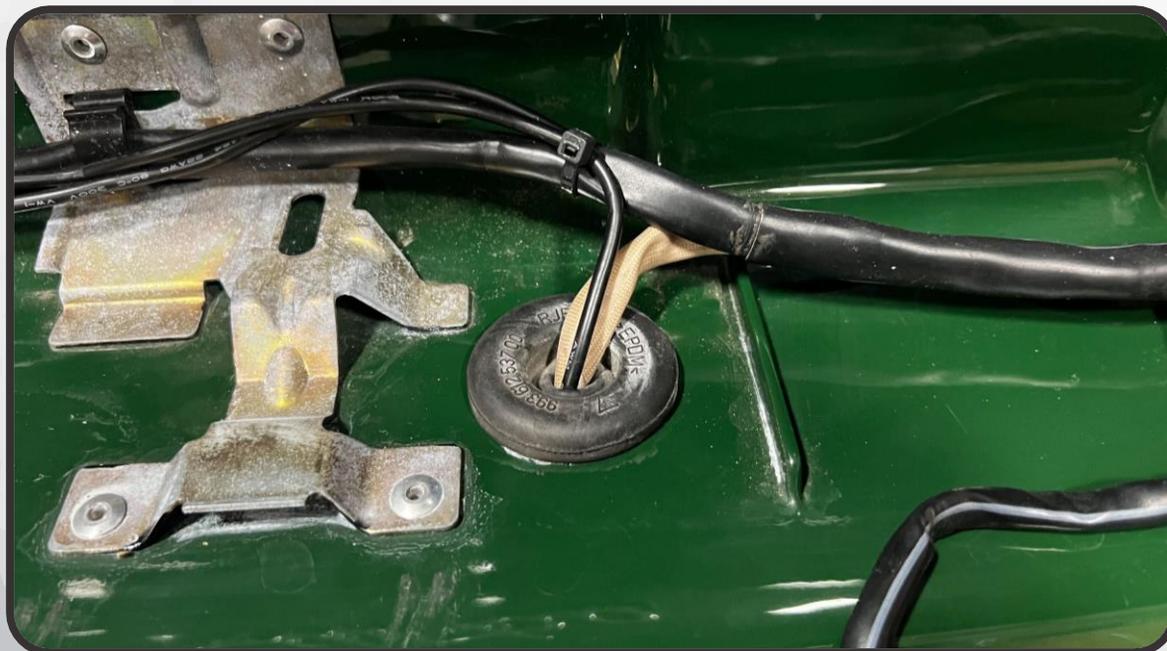


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15. ROUTE THE BOOST BAR WIRE FROM THE HOLE BEHIND THE BUMPERETTE, BEHIND THE BUMPER COVER, AND OUT THROUGH THE HOLE LEFT BY THE GROMMET WE REMOVED



16. PULL THE WIRE THROUGH THE GROMMET AND REINSERT THE GROMMET INTO THE HOLE

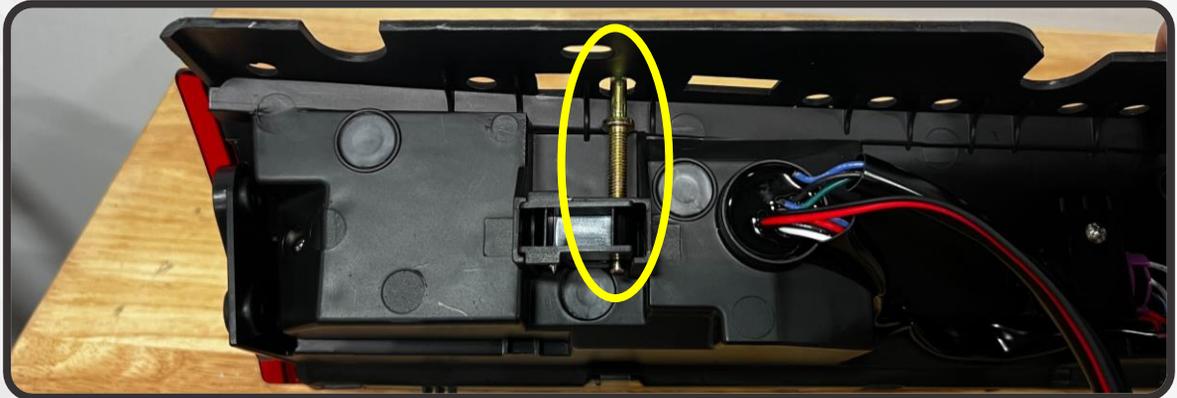


16. SLOT THE BUMPERETTE BACK ONTO ITS MOUNT, AND RETIGHTEN THE 8MM HEX BOLT

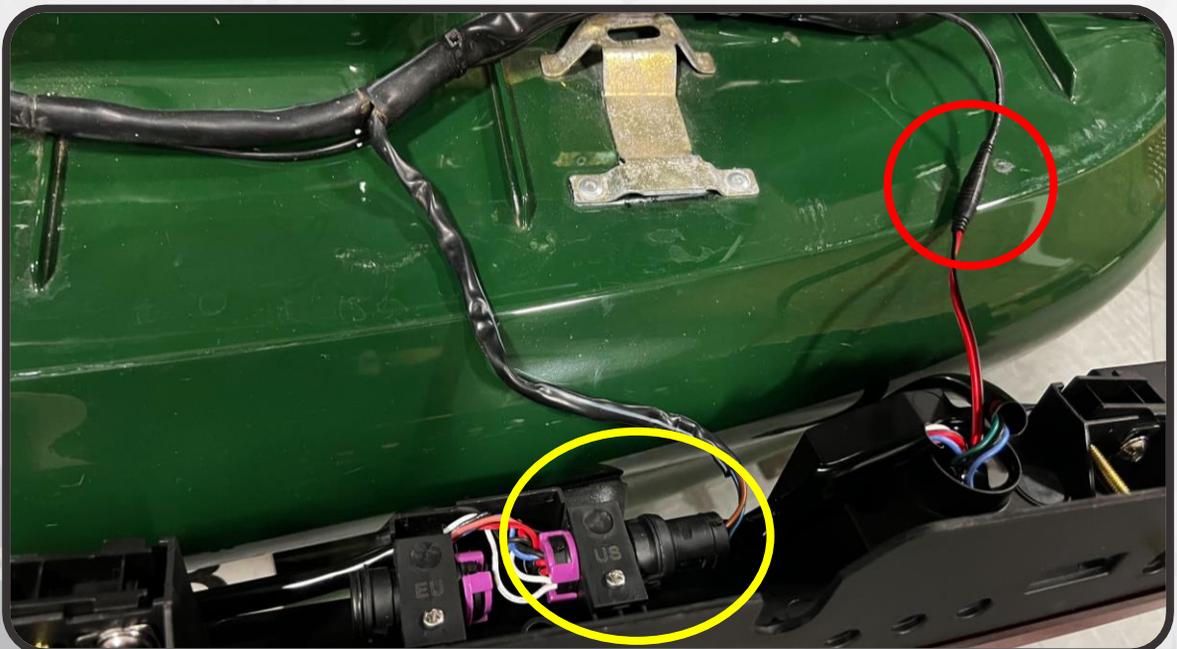


# PORSCHE 993 XB LED TAIL LIGHTS

17. LOOSEN THE THREE FLATHEAD MOUNTING PINS ON THE CENTER SECTION OF THE NEW TAIL LIGHT

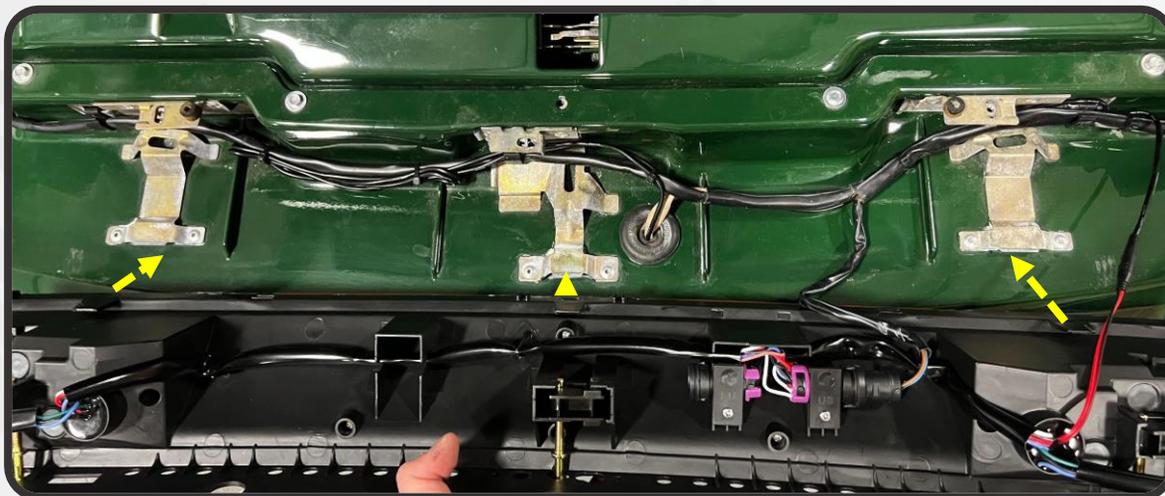


18. CONNECT THE CENTER TAIL LIGHT CONNECTOR (YELLOW) TO THE NEW CENTER TAIL LIGHT ASSEMBLY. IF YOU HAVE A U.S. SPEC CAR (NO REAR FOG LIGHTS), CONNECT IT TO THE CONNECTOR LABELED "US". IF YOU HAVE A EURO SPEC CAR (EQUIPPED WITH REAR FOG LIGHTS), CONNECT TO THE CONNECTOR LABELED "EU". CONNECT YOUR BOOS BAR AS WELL IF INSTALLED (RED)

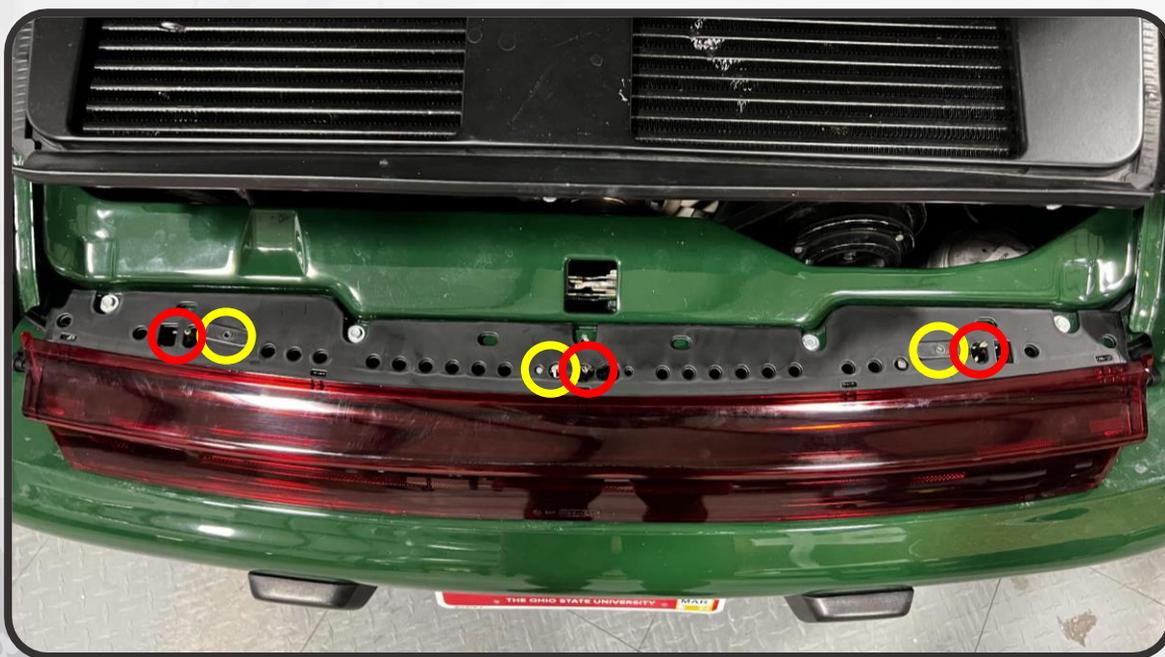


## PORSCHE 993 XB LED TAIL LIGHTS

19. ALIGN THE THREE PLASTIC TABS ALONG THE LOWER EDGE OF THE CENTER TAIL LIGHT WITH THE METAL GUIDES ON THE REAR BUMPER OF THE CAR

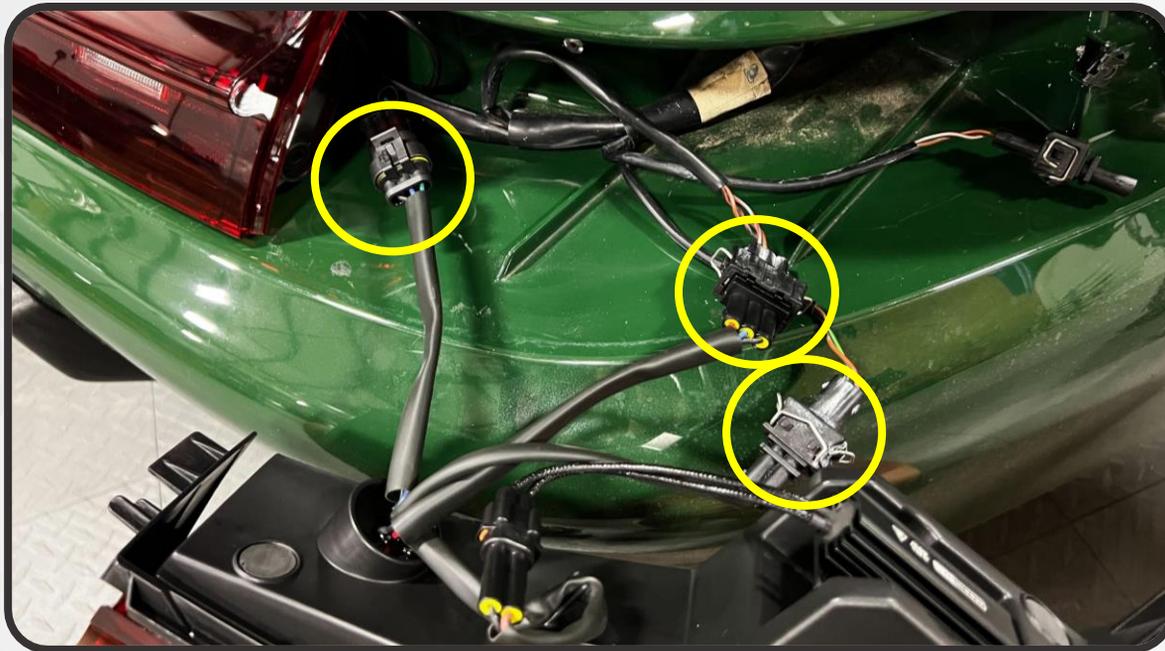


20. FIT THE CENTER TAIL LIGHT ONTO THE CAR, ENSURING THAT THE 3 TABS SLOT INTO THE METAL GUIDES. REINSTALL THE THREE 4MM ALLEN SCREWS (YELLOW) AND TIGHTEN DOWN THE THREE FLATHEAD MOUNTING PINS (RED)

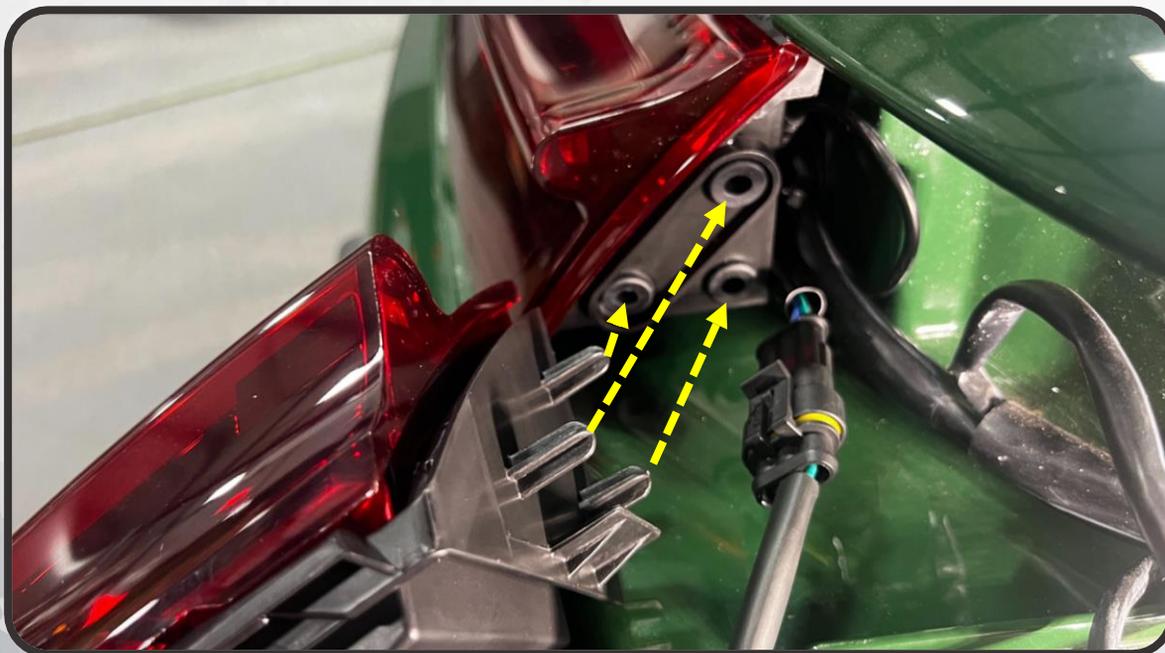


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21. CONNECT THE OUTER TAIL LIGHT TO THE TWO OPEN VEHICLE CONNECTORS (THE SIDE MARKER SHOULD BE BLOCKED OFF) AND THE 3-PIN CONNECTOR ON THE CENTER TAIL LIGHT

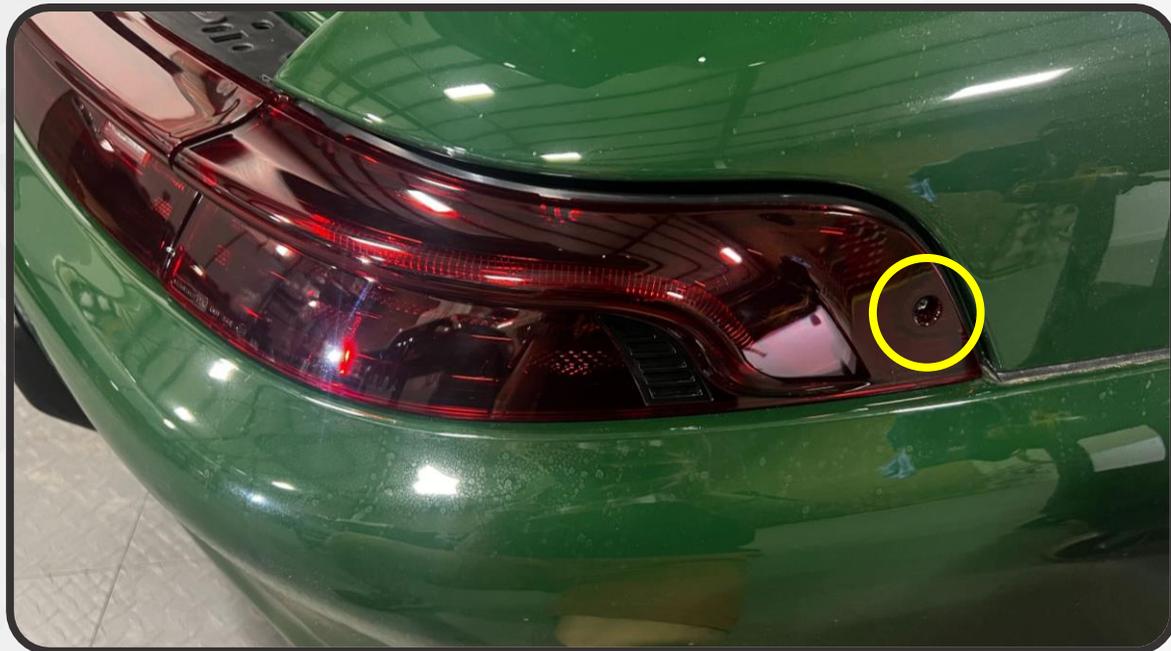


22. LOCATE THE TABS ON THE INNER EDGE OF THE OUTER TAIL LIGHT AND THE CORRESPONDING HOLES ON THE INNER TAIL LIGHT. PUSH THE OUTER TAIL LIGHT INTO POSITION, MAKING SURE THAT THOSE TABS MATCH UP TO THE HOLES



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23. FULLY PRESS THE TAIL LIGHT INTO POSITION AND SECURE IT USING THE PHILLIPS HEAD SCREW OUT THE FORWARD CORNER OF THE LIGHT.



24. REPEAT STEPS 21-23 ON THE OPPOSITE SIDE

25. TEST THE LIGHTS TO CONFIRM THAT ALL FUNCTIONS ARE WORKING PROPERLY

26. REINSTALL THE PLASTIC TRIM PANEL OVER THE TOP OF THE CENTER TAIL LIGHT AND SECURE IT USING THE FOUR PLASTIC FASTENERS



# PORSCHE 993 XB LED TAIL LIGHTS



- ENJOY YOUR NEW MORIMOTO XB TAIL LIGHTS -

