

LED BACK LAMP & REAR FOG LAMP INSTALLATION. USER INSTRUCTION

**SUITABLE FOR TOYOTA GR86 ZN8 R3.10~ WITH REAR FOG LAMP VERSION
SUBARU BRZ ZD8 R3.8~**

※ IF NEED TO INSTALL ON WITHOUT REAR FOG LAMP VERSION, PLEASE PREPARE GENUINE REAR BUMPER LAMP WITH REAR FOG LAMP TO CHANGE.
PLEASE READ THE DETAILS IN 5th PAGE (IF NEED TO INSTALL ON WITHOUT REAR FOG LAMP VERSION)

PLEASE READ INSTRUCTION WELL AND MAKE SURE ENTIRELY UNDERSTAND. THEN INSTALL IN CORRECT METHOD. KEEP THE INSTRUCTION FOR REFERENCE WHEN NEED IN ANYTIME.

SAFTY NOTICES

THESE SAFTY NOTICES ARE AVOIDING THE DAMAGES TO CUSTOMERS WHO INSTALL THIS PRODUCT CORRECTLY. THE NOTICES ARE DIVIDED INTO "WARNING" AND "CAUTION" ACCORDING TO THE LEVEL OF DANGEROUS AND URGENCY. BOTH ARE THE NOTIFICATIONS FOR SAFTY. PLEASE OBEY

WARNING: INCORRECT USING MAY CAUSE DEATH OR SERIOUS HURT TO PEOPLE.

CAUTION: INCORRECT USING MAY CAUSE PEOPLE HURT OR PRODUCT DAMAGE.

WARNING: MAY CAUSE ELECTRIC LEAKAGE, FIRE ACCIDENT. PLEASE READ CAREFULLY

- DON'T LET DUST, WATER DROPS AND SALINITY ADHERE TO CONNECTOR. MAY CAUSE SHORT-CIRCUIT OR FIRE ACCIDENT
- DON'T EVER TRY TO DISASSEMBLE, FIX, RECONSTRUCT. MAY CAUSE FIRE ACCIDENT, DAMAGE OR BREAKDOWN.
- WHEN HAVE THE UNUSUAL SITUATION OF SMOKING OR PECULIAR SMELL FROM THIS PRODUCT. PLEASE PULL OVER IN SAFE SPACE IMMEDIATELY AND TURN OFF IGNITION SWITCH AND ALL LIGHT SWITCHS. IT MAY CAUSE ELECTRIC SHOCK OR FIRE ACCIDENT IF KEEP DRIVING AT SUCH UNUSUAL SITUATION

CAUTION:

- PLEASE WEAR CLOVES TO PREVENT CUT FORM SHARP PARTS WHEN INSTALLATION.
- PLEASE DON'T BREAK THE POWER HARNESS. WHEN KEEP USE THE HARNESS IN BROKEN, REBUILT, FORCE BENT OR FORCE PULLED MAY CAUSE ELECTRIC SHOCK OR FIRE ACCIDENT.
- PLEASE DON'T DROP OR VIOLANT ATTACK THIS PRODUCT. MAY CAUSE DAMAGE OR BREAKDOWN.
- PLEASE DON'T WASH THIS PRODUCT BY HIGH PRESSURE WASHING MACHINE WITH STRONG WATER. COLUMN. MAY CAUSE DAMAGE OR BREAKDOWN

SETTING CONTENTS: THIS PRODUCT INCLUDES FOLLOWING COMPONENTS



REAR BACK LAMP & REAR FOG LAMP



ELECTRO TAP



BRAKE LAMP HARNESS
WHEN NEED TO SET FLASHING
FUNCTION FOR REAR FOG
LAMP
*PLEASE READ 4th PAGE
WHEN USE IT

NECESSARY TOOLS: NECESSARY TOOLS WHEN INSTALL. NOT INCLUDE IN THIS PRODUCT. PLEASE PREPARE BY SELF



SOCKET WRENCH PLUG SPANNER 10mm



CLIP REMOVER

INSTALL MANUAL: THIS INSTALLATION NEEDS PROFESSIONAL KNOWLEDGE AND TECHNOLOGY. WE RECOMMEND TO AUTHORIZE THE PROFESSIONAL PERSONS TO OPERATE.

PLEASE PROTECT THE AREA OF LAMP SURROUNDINGS AND ANY EXPECTABLE PLACE MIGHT BE HURTED BEFORE INSTALLATION.

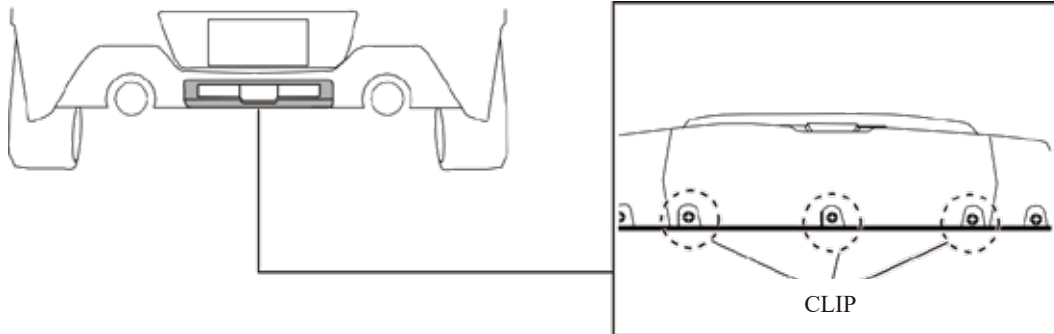
※PLEASE MAKE SURE ALL ELECTRONIC EQUIPMENTS ARE WORKING WELL BEFORE INSTALLATION.

※FAILURE, DAMAGE, LEAKAGE CAUSED BY INCORRECT INSTALLATION AND USING ARE IRRESPONSIBLE.

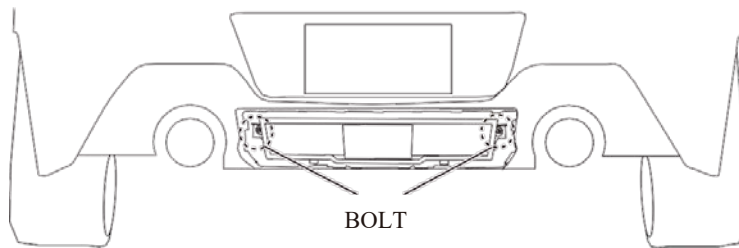
TAKE ORIGINAL LED BACK LAMP OFF

1. REMOVE 3 CLIPS BELOW REAR BUMPER. PULL BACK TO TAKE COVER OFF

※COVER IS FIXED BY CRAMPS

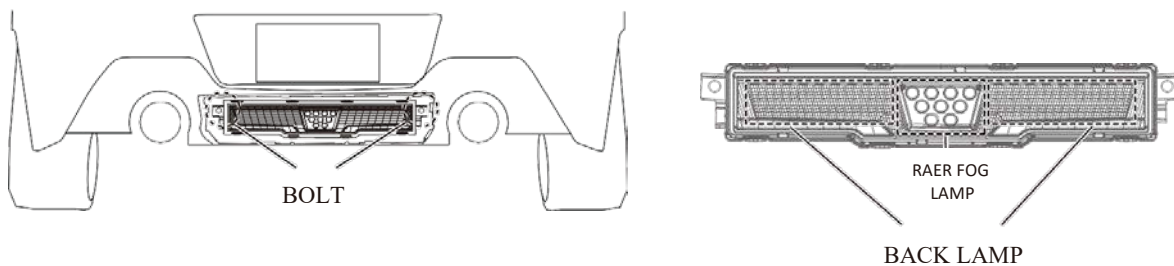


2. RELEASE 2 BOLTS FROM REAR FOG LAMP. PULL BACK TO TAKE REAR FOG LAMP OFF. DISCONNECT THE COUPLER.

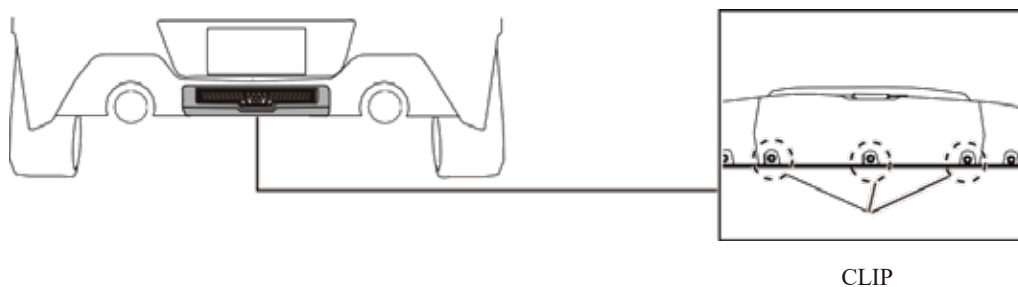


INSTALL LED BACK LAMP & REAR FOG LAMP

1. CONNECT LED BACK LAMP & REAR FOG LAMP CONNECTOR. FASTEN 2 BOLTS THEN TURN ON THE LAMP FOR TESTING.



2. PUT COVER BACK AND FASTEN 3 CLIPS TO COMPLETE INSTALLATION



SET FLASHING FUNCTION FOR REAR FOG LAMP

CAUTION: THE FLASHING FUNCTION IS JUST FOR EXHIBITION HALLS TO DISPLAY ONLY. PLEASE DON'T USE ON REGULAR ROADWAY. USE FLASHING FUNCTION ON REGULAR ROADWAY WILL VIOLATE THE SECURITY STANDARDS OF TRANSPORTATION LAWS

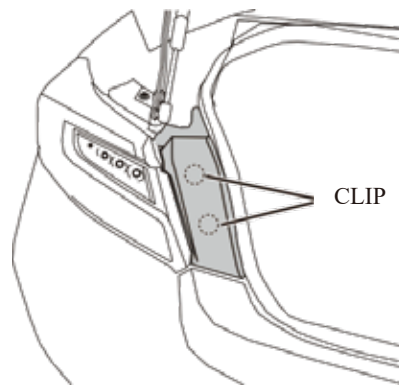
CONNECT THE BLUE COLOR WIRE IN BACK SIDE OF REAR FOG LAMP WITH BRAKE LAMP WIRE. WHEN LIGHT UP REAR FOG LAMP WILL INTERACT WITH BRAKE LAMP TO BECOME FLASHING FUNCTION.



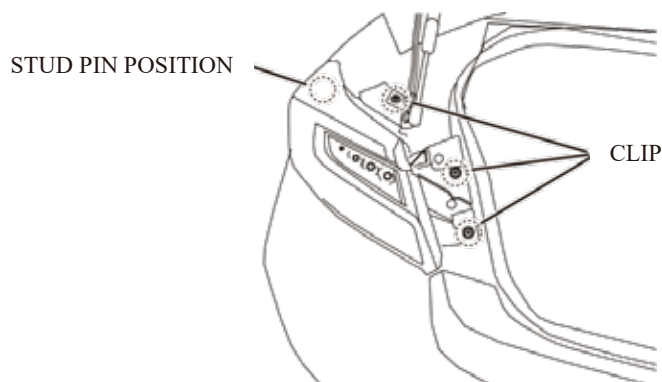
[MOTION SUMMARY]

- REAR FOG LAMP ON + BRAKE ON → BRIEF FLASHING THEN BACK TO NORMAL LIGHTING
 - REAR FOG LAMP OFF + BRAKE ON → NO FLASHING AND LIGHTING
- ※ FLASHING FUNCTION ONLY OPERATES WHEN REAR FOG LAMP IS ON.

1. OPEN TRUNK AND USE CLIP REMOVER TO TAKE OFF 2 CLIPS FROM LEFT SIDE TAIL LAMP COVER. TAKE THE COVER OFF.
*BE CAREFUL OF NOT TO BREAK THE CLIPS WHEN TAKE TAIL LAMP COVER OFF.

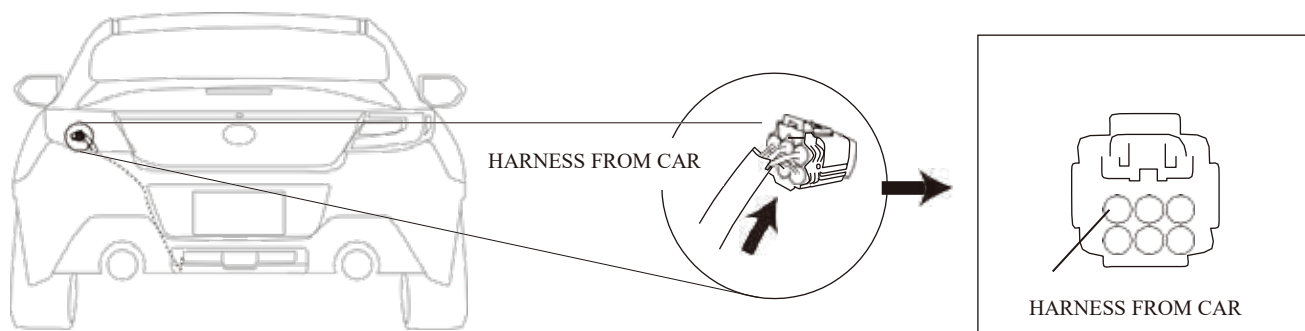


2. RELEASE 3 BOLTS FROM TAIL LAMP. TAIL LAMP IS FIXED BY STUD PIN THROUGH THE LAMP. JUST PULL BACK TO TAKE OFF
*DON'T INJURE CAR BODY WHEN TAKE THE LAMP OFF



3. SEPARATE THE CONNECTOR FORM TAIL LAMP.

4. CONNECT THE BLUE WIRE FROM LED BACK LAMP & REAR FOG LAMP WITH ENCLOSED BRAKE LAMP HARNESS. AS FOLLOWING DRAWING USE BRAKE LAMP HARNESS AND ELECTRON TAP CONNECT THE DARK BROWN WIRE FROM ORIGINAL HARNESS OF TAIL LAMP.



5. THEN TURN ON THE REAR FOG LAMP AND MAKE SURE IF REAR FOG LAMP FLASHING WHEN BRAKE LAMP IS ON.

6. INSTALL THE PARTS WITH REVERSE STEPS OF DISASSEMBLY WHEN LIGHTING IS WELL.

HOPE TO OBSERVE

- TO MAKE SURE ALL LIGHTS ARE WORKING SAFELY. THERE ARE TRANSPORTATION RULES FOR LENS COLOR AND ILLUMINATION. PLEASE DON'T CHANGE COLOR OR ILLUMINATION BY YOURSELF.
- MAKE SURE ALL LIGHTS ARE OPERATING WELL BEFORE DRIVING
- MUST TO TEST ALL LIGHTS OPERATING WELL AFTER INSTALLATION COMPLETE.

ABOUT THE PRODUCT

- SMOKE LENS

IT PROBABELY LOOKS GRAY ON SURFACE FOR SOMKE LENS TYPE LED BACK LAMP & REAR FOG LAMP WHEN LIGHT UP. THAT'S A PROPERY OF THIS PRODUCT, NOT DEFECT.

- LENS MIST

FOR INTER FLOW OF LED BACK LAMP & REAR FOG LAMP. IT'S NOT A CLOSED DESIGN. THIS IS THE BEST CONDITION FOR INTER RADIATING.

BECAUSE LED BACK LAMP & REAR FOG LAMP IS NOT CLOSED DESIGN. LENS WILL MISTED WHEN RAIN LASTING OR UNDER HIGH TEMPERATURE. THAT'S A PROPERY OF THIS PRODUCT, NOT DEFECT.

- PRODUCT MATERIL

BASE IS ABS RESIN, LENS IS ACRYLIC. THEY ARE FRAGILE PLEASE DON'T HIT BY HARD MATERIALS OR FALL. LENS IS EASY SCRAPED. PLEASE DON'T WIPE BY DRY CLOTH.

- VEHICLE'S INACCURACY

THERE IS MAYBE FEW millimeter GAP BETWEEN CARBODY AND LAMP, IT'S THE INACCURACY OF CARBODY AND INSTALLATION, NOT DEFECT.

- PLEASE UNDERSTAND THE APPEARANCE, SPECIFICATION, PRICE, PRODUCING... ETC MAYBE TO CHANGE OR STOP WITHOUT AN ADVANCE ANNOUNCEMENT.

INSTALL THIS PRODUCT ON VEHICLES WITHOUT REAR FOG LAMP MODEL.

- IF NEED TO INSTALL ON WITHOUT REAR FOG LAMP VEHICLE MODELS. PLEASE READY THE GENUINE PARTS, REPLACEMENT AND REMOVE THE REAR BUMPER IN ADVANCE.
- PLEASE OPERATE ACCORDING TO THE ORIGINAL USER MANUAL

REGULAR MAINTENANCE

- WHEN INSTALL ON VEHICLE, USE WATER TO WASH OR MOIST COLTH TO WIPE THE SURFACE SOILS.
- LACQUER THINNER OR ORGANIC SOIVENT WILL CAUSE DAMAGE. PLEASE DON'T USE IT.
- HAND WASH ONLY. PLEASE DON'T USE AUTOMATIC CAR WASHER BECAUSE THE HIGH PRESURE WATER WILL CAUSE LEAKAGE.
- PLEASE DON'T WASH THE GAP BETWEEN CARBODY AND TAIL LAMP BY POWERFUL WATER COLUMN INTENTIONALLY.

FEEL LIKE MALFUNCTION: PLEASE CONSULT WITH DEALER OR OUR COMPANY IF MALFUNCTION SUSTAINED WHEN FINISHED THE FOLLOWING TESTING.

•LAMPS(BACK, REAR FOG)

SITUATION	CHECK	METHOD
NO LIGHT	<ul style="list-style-type: none">•CHECK IF CONNECTOR LINKING WELL•CHECK IF BATTERY IS FULL•CHECK IF ALL HARNESS CONNECTED WELL•CHECK IF IGNITION SWITCH IS ON	CHECK CONNECTING WELL RECHARGE THE BATTERY OR CHANGE A NEW ONE CONNECTING HARNESS CORRECTLY TURN ON IGNITION SWITCH
LEAKAGE	<ul style="list-style-type: none">•CHECK IF THE PRODUCT IS FASTEN ON VEHICLE CORRECTLY	<ul style="list-style-type: none">• FASTEN THE PRODUCT CORRECTLY
MOISTURE	<ul style="list-style-type: none">•MOISTURE IS NOT DEFECT	TAKE OFF THE TAIL LAMP FOR A PERIOD WHEN SUNNY DAY