

**LED TAIL LAMP & GARNISH LAMP
INSTALLATION. USER INSTRUCTION
SUITABLE FOR TOYOTA GR86 ZN8 R3.10~
SUBARU BRZ ZD8 R3.8~**

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 DIDDED 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 VIOLENT ATTACK THIS PRODUCT. MAY CAUSE DAMAGE OR BREAKDOWN.
- PLEASE DON'T WASH THIS PRODUCT BY HIGH PRESSURE WASHING MECHINE WITH STRONG WATER COLUMN. MAY CAUSE DAMAGE OR BREAKDOWN.

SETTING CONTENTS: THIS PRODUCT INCLUDES FOLLOWING COMPONENTS



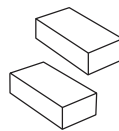
LED TAIL LAMP & GARNISH LAMP LH



LED TAIL LAMP & GARNISH LAMP LH



GARNISH LAMP HARNESS



INSULATION FOAM X 2



ELECTRO TAP

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



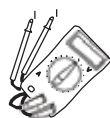
SOCKET WRENCH SAPNNER 10mm



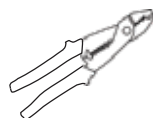
CLIP REMOVER



RING SPANNER



VOLTMETER



WIRING TOOL



WIRE CONDUIT

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

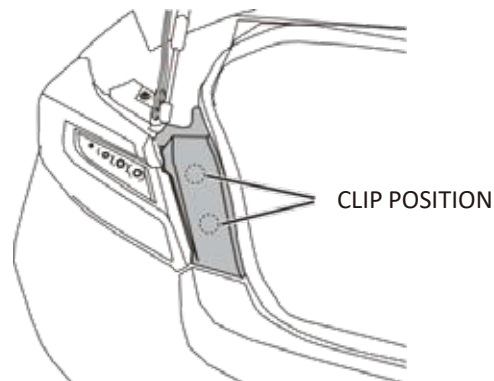
PLEASE PROTECT THE AREA OF LAMP SURROUNDINGS AND ANY EXPECTABLE PLACE MIGHT BE HURTED BEFORE INSTALLATION.

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

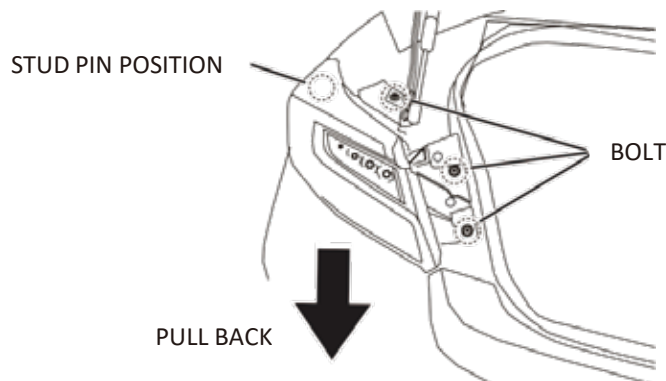
※ FAILURE, DAMAGE, LEAKAGE CAUSED BY INCORRECT INSTALLATION AND USING ARE IRRESPONSIBLE.

TAKE ORIGINAL LED TAIL LAMP OFF ※BELOWING ARE LEFT SIDE OPERATION GUIDE. SAME PROCESS FOR RIGHT SIDE

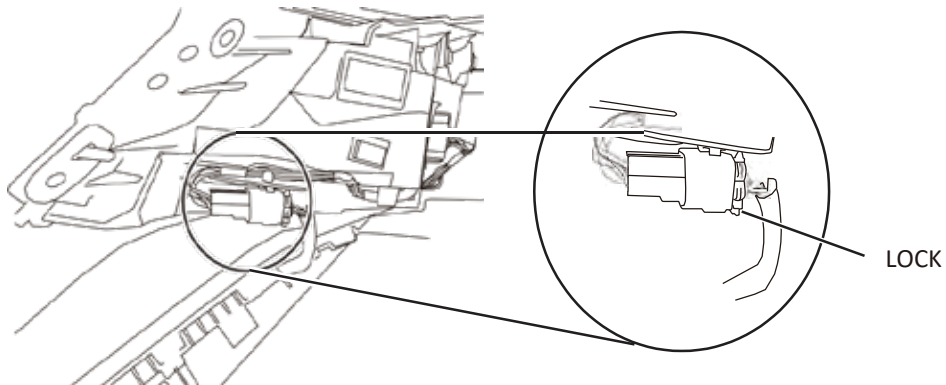
1. OPEN TRUNK AND USE CLIP REMOVER TO TAKE OFF 2 CLIPS FROM LEFT SIDE TAIL LAMP COVER. TAKE THE COVER OFF.
*BE CAREFUL OF NOT TO BREAK THE CLIPS WHEN TAKE TAIL LAMP COVER OFF.



2. REALEASE 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. PRESS LOCK TO SEPARATE THE CONNECTOR FORM TAIL LAMP.



INSTALL LED TAIL LAMP ※BELOWING ARE LEFT SIDE OPERATION GUIDE. SAME PROCESS FOR RIGHT SIDE

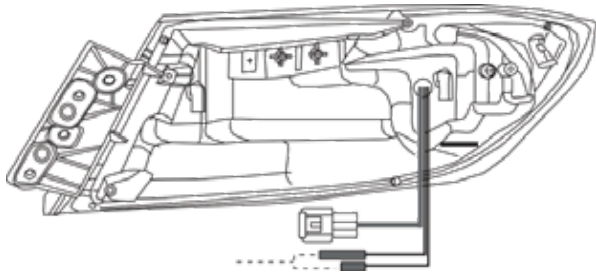
TO CHANGE THE LIGHTING MODE OF LED TAIL LAMP INDICATOR

REFERENCE TO BELOWING FORM ACCORDING THE WAY OF TERMINAL CONNECTING, CAN CHANGE THE MODE OF INDICATOR.

※ORIGINAL SETING IS SEQUENTIAL MODE.

※INSULATE THE SEPARATED TERMINAL WITH INSULATION TAPE WHEN CHANGE THE MODE SETTING.

※PLEASE SET THE INDICATOR IN SAME MODE FOR BOTH SIDES. IF THEY ARE IN DIFFERENT MODE WILL VIOLATE THE SAFTY STANDARDS.

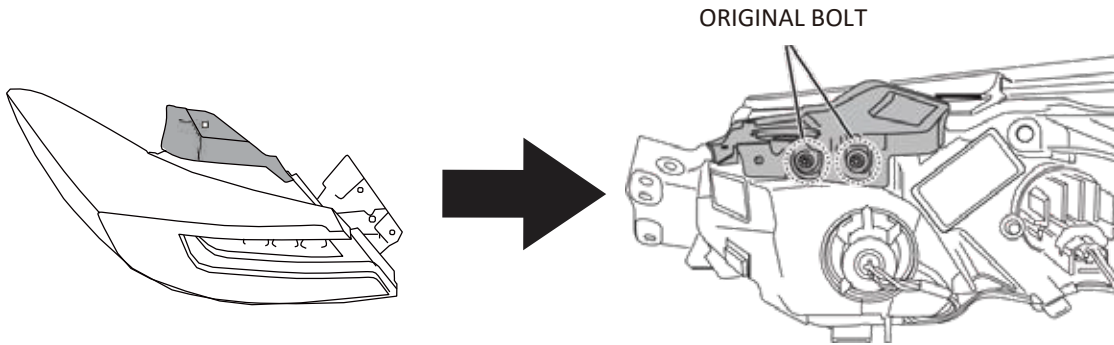


INDICATOR TERMINAL

| TERMINAL | INDICATOR MODE |
|----------|----------------|
| SEPRATED | SEQUENTIAL |
| CONNECT | NORMAL |

1. TAKE ORIGINAL TAIL LAMP COVER OFF.

USE ENCLOSED WRENCH TO REMOVE 2 ORIGINAL BOLTS AND INSTALL TO THIS LED TAIL LAMP.

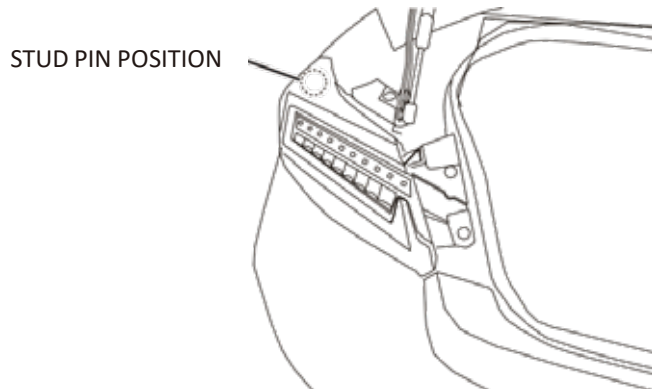


ORIGINAL BOLT

2. LINK THE CONNECTOR OF LED TAIL LAMP AND CAR BODY. INSTALL THE LED TAIL LAMP AGAIN.

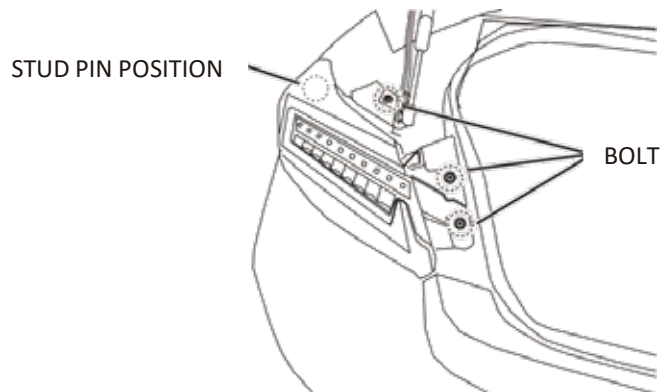
INSTALL THE LED LAMP WITH REVERSE STEPS. INSERT THE LED TAIL LAMP STUD PINS TO CAR BODY AND INSTALL.

※PLEASE NOTE DON'T NIP THE WIRES BETWEEN CAR BODY AND TAIL LAMP.

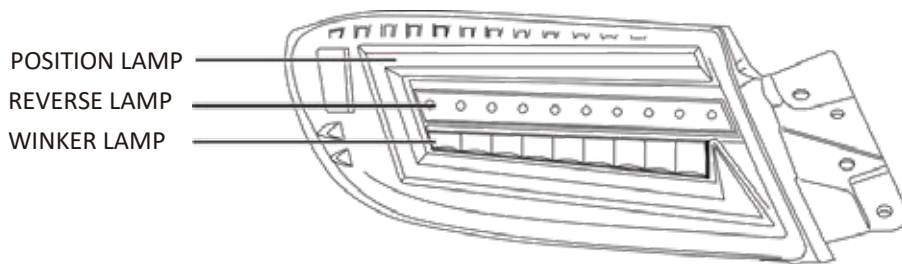


STUD PIN POSITION

3. MAKE SURE STUD PINS ARE FIXED WELL, THEN FASTEN LED TAIL LAMP WITH ORIGINAL BOLTS.

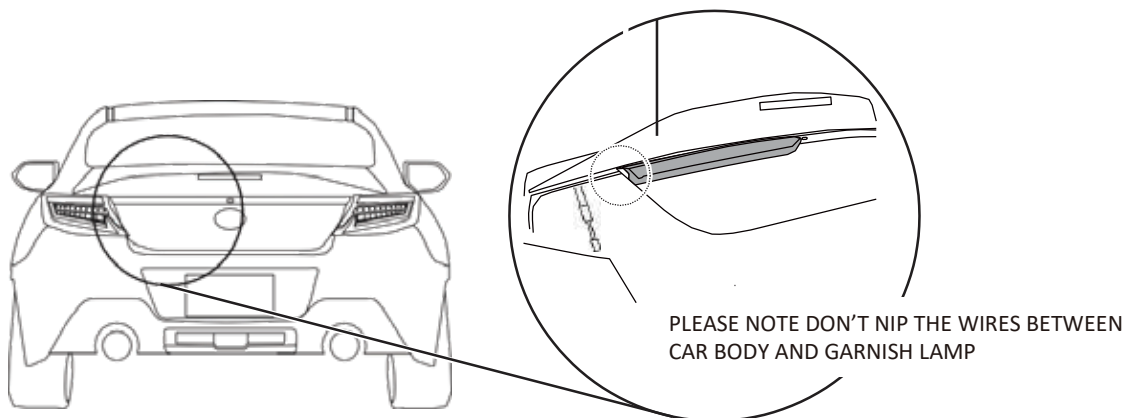


4. LIGHTING TEST WHEN TAIL LAMP INSTALLATION DONE.
MAKE SURE IF INDICATOR, BRAKE, REVERSE LAMP LIGHT UP AND FLASH.

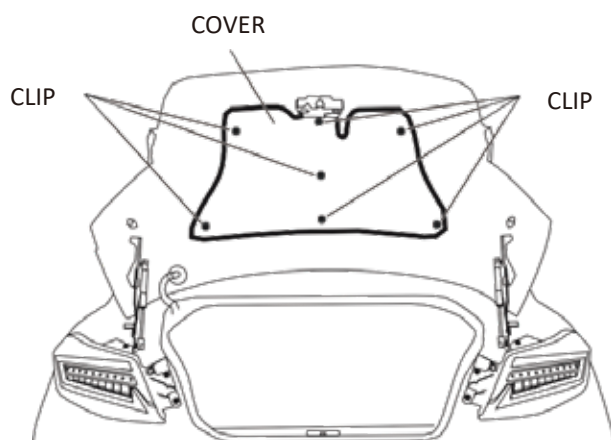


INSTALL LED GARNISH LAMP ※BELOWING ARE LEFT SIDE OPERATION GUIDE. SAME PROCESS FOR RIGHT SIDE

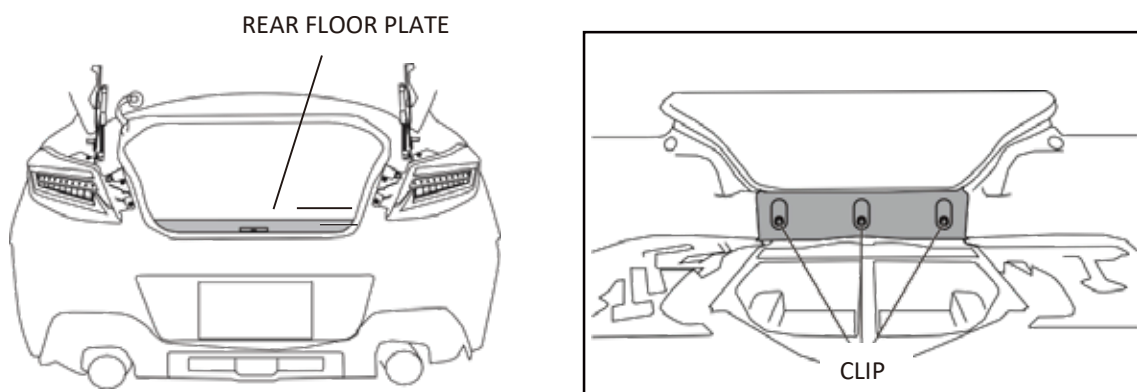
1. INSTALL LED GARNISH ON ORIGINAL TRUNK.
MATCH UP THE ORIGINAL TRUNK TO FIXED INSTALLATION POSITION. INSTALL GARNISH LAMP ON RIGHT POSITION.
※FIXED BY ADHESIVE TAPE. PRESS HARD AND FIX WHEN INSTALLATION. IF DIRT, OIL REMAINS ON THE TAPE POSITION OF TRUNK WOULD CAUSED ADHESIVE TAPE FALL OFF.



2. TAKE OFF THE COVER.
OPEN TRUNK AND REMOVE 7 CLIPS TO REMOVE THE COVER.



3. TAKE OFF THE REAR FLOOR INSIDE THE TRUNK.
REMOVE 3 FIXED CLIPS OF REAR FLOOR BOARD (CAR INSIDE). PULL UP TO TAKE OFF.



4. PLEASE USE ENCLOSED GARNISH LAMP HARNESS TO CONNECT MAIN POWER AND WIRE LINKED.
※PLEASE CONSULT THE HARNESS CONNECTING SUMMARY. (PAGE. 6)

5. LIGHTING TEST WHEN INSTALLATION FINISHED. PLEASE MAKE SURE THE POSITION LAMP WORKS.

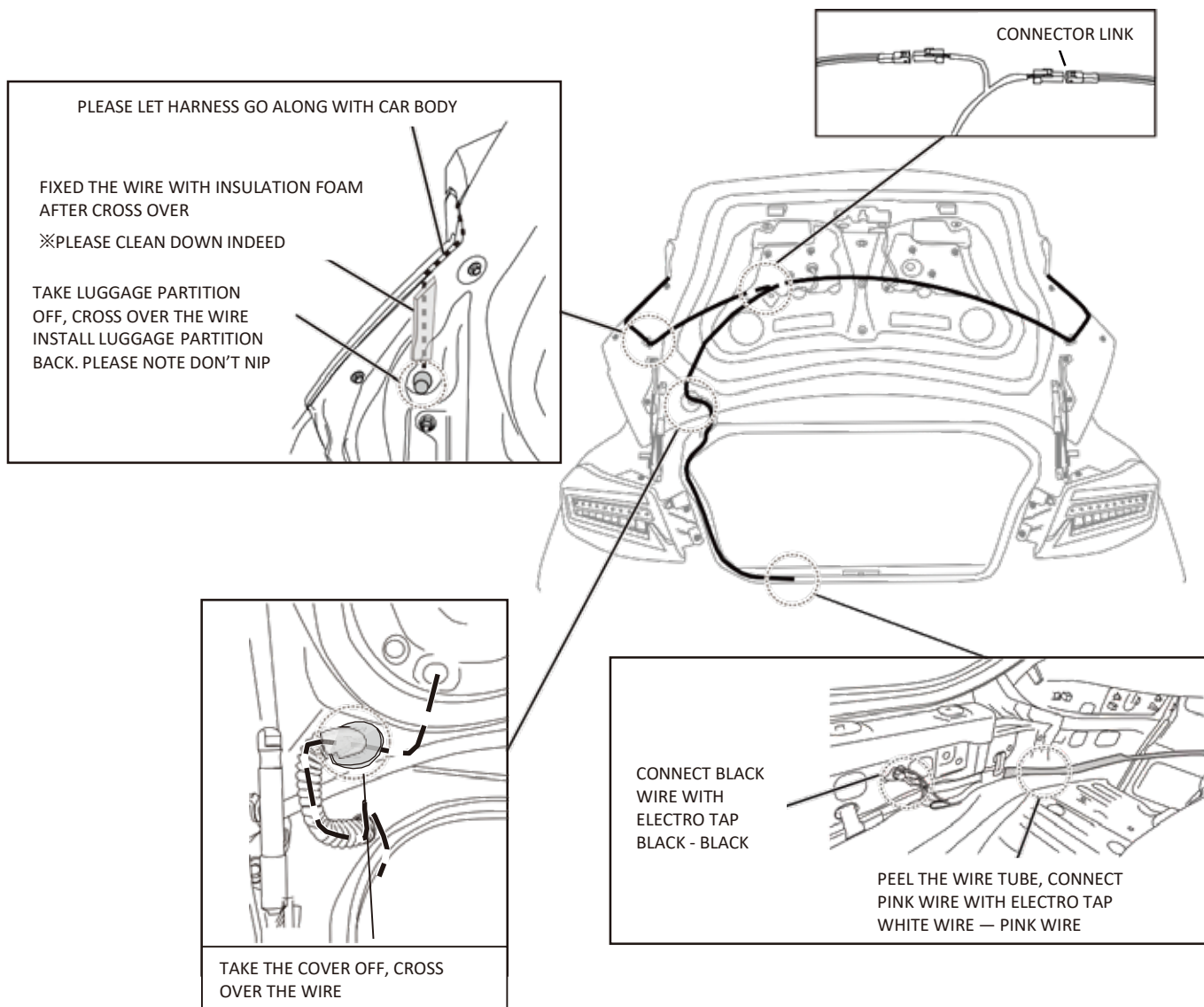


6. AT LAST, CONFIRM ALL LIGHTS ARE LIGHTING AND FIXED SECURED WITHOUT SHAKING TO FINISH INSTALLATION.

HARNES CONNECTING SUMMARY

【LED GARNISH LAMP WIRE CONNECTING】

- DISCONNECT BATTERY NEGATIVE TERMINAL WHEN WIRE CONNECTING WORKS.
- WHEN WIRE CONNECTING WORKS, WILL REMOVE SOME VEHICLE PARTS AT SAME TIME.
- ※PLEASE CONSULT USER MANUAL WHEN REMOVE VEHICLE PARTS.
- ※PLEASE NOTE DON'T NIP THE WIRES BETWEEN CAR BODY AND GARNISH LAMP.



| VEHICLE SIGNAL | CONNECT WIRE COLOR (ENCLOSED HARNES) | VEHICLE CONNECT |
|--------------------------|--------------------------------------|-----------------|
| POSITION LAMP POWER WIRE | WHITE | PINK |
| NEGATIVE POWER WIRE | BLACK | BLACK |

HARNES CONNECT INFORMATIONS:

GET PINK WIRE FOR POSITION POWER FROM MANUAL, BLACK WIRE FOR NEGATIVE POWER.

POSITION POWER

USE ELECTRO TAP TO CONNECT PINK WIRE FROM VEHICLE.

※WIRE COLOR CONSULTS R4 VEHICLE MODEL ONLY. THERE WILL BE DIFFERENT ACCORDING TO DIFFERENT GRADE, YEAR, MODEL OF VEHICLES. PLEASE USE VOLTMETER TO CHECK BEFORE CONNECTING.

NEGATIVE POWER

PLEASE CONNECT BLACK WIRE FROM VEHICLE WITH ENCLOSED ELECTRO TAP.

USING ATTENTIONS:

FOR USING PRODUCT SAFELY, THERE ARE RECORDS FOR ATTENTION MATTERS. PLEASE READ CAREFULLY AND TOTALLY UNDERSTAND TO USE IT CORRECT.

WE DON'T GUARANTEE ANY BREAKDOWN, FAIL MOTION CAUSED BY INCORRECT INSTALLATION OR UNEXPECTED USING METHOD, PLEASE UNDERSTAND.

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 OPERATION 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.

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.

•ALL LAMPS (POSITION, WINKER, REVERSE) ETC...

| 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 | 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 |