



INSTALLATION INSTRUCTIONS

TOOLS NEEDED (NOT SUPPLIED)

TORX T-30 BIT SCREWDRIVER, UTILITY KNIFE (WITH SHARP BLADE),
SMALL SCREWDRIVER, PERMANENT MARKER,
SIDE CUTTERS, 15/32ND" DRILL BIT, OR STEP BIT.

**SNOWMOBILE MUST BE CLEAN, DRY AND AT ROOM TEMPERATURE.
60-65 DEGREES IS MINIMUM RECOMMENDED.**

REMOVE THE PLASTIC HOOD.

REMOVE RIGHT HAND SIDE PANEL.

USING TORX T-30 BIT, REMOVE 2 SCREWS THAT SECURE LOWER HOOD (KNOWN AS THE BOTTOM PAN CAP) AND SLIDE GRILL TOWARDS FRONT OF SLED TO REMOVE.

USE A SHARP UTILITY KNIFE TO REMOVE ENOUGH MATERIAL (APPROXIMATELY 1/32ND TO 1/16TH OF AN INCH) FROM BETWEEN NOSE CONE AND FRONT BUMPER. MAKE SURE TO TRIM MATERIAL FROM BOTH SIDES. DOUBLE CHECK THAT YOU ARE ABLE TO FIT THE LED LIGHT BETWEEN THE NOSE CONE AND BUMPER.

USING THE ALCOHOL PREP PAD, CLEAN THE ENTIRE SURFACE OF THE BUMPER FOR MAXIMUM LED LIGHT STRIP ADHESION. USING A SMALL SCREW DRIVER MAKE SURE TO CLEAN AT LEAST 2" INTO THE NOSE CONE.

GRAB THE LED LIGHT STRIP AND HARNESS, MAKING SURE NOT TO REMOVE BACKING PAPER.

USING PERMANENT MARKER PLACE A SMALL DOT 1" FROM THE END OF THE LED LIGHT STRIP (FARTHEST FROM HARNESS).

INSERT LED LIGHT STRIP FROM INSIDE OF NOSE CONE, AND OUT THROUGH THE LEFT SIDE OPENING YOU JUST ENLARGED ON THE LEFT SIDE (LOOKING AT THE SNOWMOBILE HEAD ON). THE ELECTRICAL HARNESS SHOULD BE TOWARDS THE BACK OF THE SLED.

CAREFULLY PULL THE LED LIGHT STRIP MATERIAL AROUND THE BUMPER TO DRY FIT



INSTALLATION INSTRUCTIONS



REMOVE 3" OF RELEASE LINER FROM THE BACK OF THE LED LIGHT STRIP AND SLIDE LIGHT STRIP IN BETWEEN ENLARGED OPENING BETWEEN NOSE CONE AND BUMPER ON THE RIGHT SIDE AS YOU LOOK AT THE FRONT OF THE SLED. MAKE SURE NOT TO PRESS THE ADHESIVE BACKED LIGHT STRIP FIRMLY ON TO THE BUMPER UNTIL YOU ARE CERTAIN THAT THE LED LIGHT STRIP IS CENTERED ON THE BUMPER. TACK DOWN 2" OF THE LED LIGHT AND PRESS DOWN FIRMLY ONCE YOU FEEL THE LIGHT STRIP IS IN THE PROPER LOCATION.



REMOVE AN ADDITIONAL 3" OF RELEASE LINER FROM THE BACK OF THE LED LIGHT STRIP, CENTER AND LIGHTLY TACK DOWN THE LED LIGHT STRIP ON THE BUMPER. SLIGHTLY PULLING THE LED LIGHT STRIP MAY AIDE IN KEEPING THE LED LIGHT STRIP STRAIGHT.



REPEAT ABOVE STEP UNTIL YOU HAVE TACKED DOWN THE LED LIGHT STRIP 3"-4" AWAY FROM THE ENLARGED LEFT SIDE OPENING (THE AREA BETWEEN THE NOSE CONE AND BUMPER).



SLIDE THE REMAINING RELEASE LINER IN TO THE RECENTLY ENLARGED OPENING BETWEEN THE BUMPER CONE AND BUMPER. (LEFT SIDE AS YOU LOOK AT SLED)

THROUGH NOSE CONE CAVITY REMOVE EXISTING RELEASE LINER FROM THE LED LIGHT STRIP AND APPLY TO CENTER OF BUMPER - INCLUDING INSIDE OF ENLARGED OPENING BETWEEN NOSE CONE AND BUMPER.



APPLY FIRM, EVEN, STEADY PRESSURE OVER INSTALLED LED LIGHT STRIP ONCE YOU ARE HAPPY WITH THE PLACEMENT. USE A SMALL FLAT TIP SCREW DRIVER INSERTED THROUGH THE OPENING IN THE NOSE CONE TO PRESS REMAINING LED STRIP AGAINST THE BUMPER.

IMPORTANT, BUT HELPFUL NOTE: THIS ADHESIVE IS SLIGHTLY REPOSITIONABLE IF TACKED DOWN LIGHTLY. IF YOU HAVE APPLIED A DECENT AMOUNT OF PRESSURE YOU MAY NOT BE ABLE TO REPOSITION THE LIGHT STRIP AND COULD ULTIMATELY DAMAGE THE ADHESIVE PROPERTIES OF THE LED LIGHT STRIP. JUST BE CERTAIN YOU TAKE A BIT OF CARE AND CAUTION IN PLACING THE STRIP DOWN AND YOU SHOULD BE FINE.



INSTALLATION INSTRUCTIONS



FROM INSIDE OF NOSE CONE CAVITY FIRMLY PRESS REMAINING LED LIGHT STRIP ADHESIVE TO THE BUMPER STRIP.

FROM INSIDE OF THE NOSE CAVITY SECURE BOTH SIDES OF THE LED LIGHT STRIP WITH ZIP TIES TO BUMPER. MAKE SURE THAT YOU ARE ACTUALLY SECURING THE LED LIGHT STRIP TO THE BUMPER. REMOVE EXCESSIVE ZIP TIE MATERIAL WITH SIDE CUTTERS.

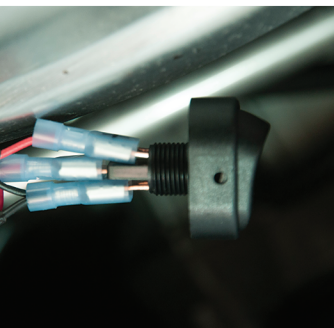


ROUTE HARNESS ON INSIDE OF ENGINE COMPARTMENT ALONG THE SIDE BUMPER SUPPORT, AND AWAY FROM THE EXHAUST. SECURE WITH TWO ZIP TIES AND REMOVE EXCESS ZIP TIE MATERIAL WITH SIDE CUTTERS.



USE A MARKER TO MARK A SPOT ON THE GAUGE POD AND DRILL A 15/32" HOLE USING EITHER A DRILL OR STEP BIT. MAKE SURE NOT TO DRILL TOO DEEP.

SECURELY ZIP TIE HARNESS WIRE TO UPPER FRAME ASSEMBLY AND REMOVE EXCESSIVE ZIP TIE MATERIAL WITH SIDE CUTTERS.



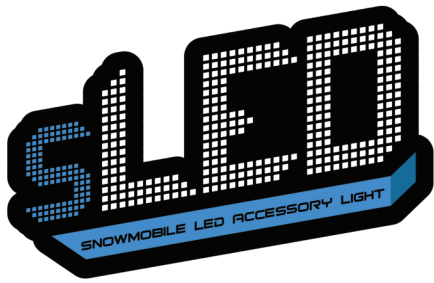
INSERT SUPPLIED SWITCH (WITH LED LIGHT ON SWITCH IS FACING UP) AND SECURE WITH NUT BENEATH THE GAUGE POD.

PLUG WIRES IN TO LIGHT SWITCH IN THIS ORDER: GROUND WIRE (LABELED GND) TO THE TOP TERMINAL MARKED EARTH OR GROUND, LED WIRE (LABELED LED) TO MIDDLE TERMINAL, AND POWER WIRE (LABELED PWR OR +) TO THE BOTTOM TERMINAL. CAUTION: REMOVE BATTERY GROUND WIRE FIRST, THEN REMOVE POSITIVE WIRE FROM BATTERY POSTS.



ATTACH POSITIVE RING TERMINAL FROM FUSE BLOCK TO POSITIVE POST ON THE BATTERY.

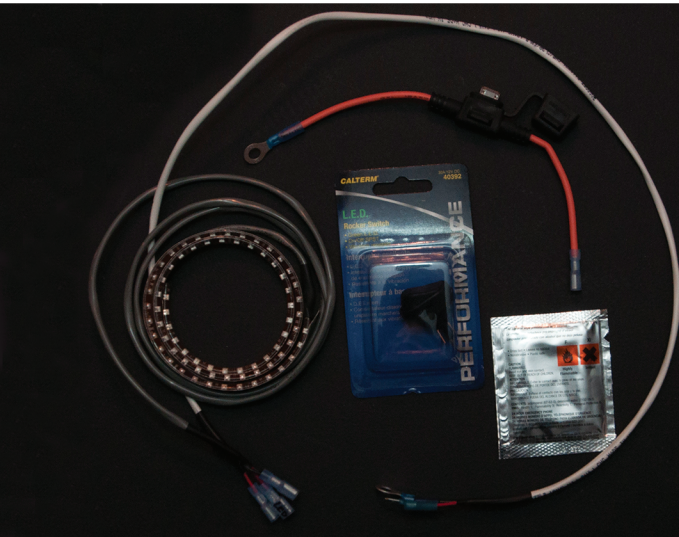
ATTACH NEGATIVE RING TERMINAL FROM FUSE BLOCK TO NEGATIVE POST ON THE BATTERY.



INSTALLATION INSTRUCTIONS

NOTE: MAKING CERTAIN THAT WIRES ARE ROUTED AWAY FROM SHARP EDGES AND EXHAUST SECURE WIRES WITH ZIP TIES AND REMOVE EXCESSIVE ZIP TIE MATERIAL WITH SIDE CUTTERS.

TURN ON SWITCH (OR START SLED ON NON-E START MODELS) AND CHECK THE SLED LIGHT TO CONFIRM PROPER OPERATION. LET SLED SIT INSIDE HEATED SPACE OVER NIGHT TO ALLOW 3M ADHESIVE TO CURE ON BOND TO THE BUMPER.



SUPPLIED KIT



INSTALLED KIT

IF YOU HAVE ANY QUESTIONS DURING THE INSTALLATION OF SLED LIGHT PLEASE CALL LENN AT 603-780-4509 7AM-9 PM EST.