ORACLE LIGHTING 3140-ASM Output LED Animated Startup Sequencer Module Installation Guide
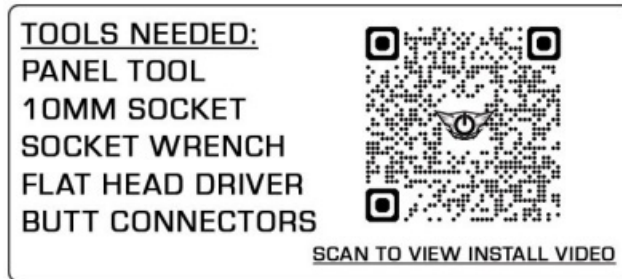
Contents

ORACLE LIGHTING 3140-ASM Output LED Animated Startup Sequencer Module

TOOLS NEEDED

PANEL TOOL 10MM SOCKET SOCKET WRENCH FLAT HEAD DRIVER BUTT CONNECTORS

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PANEL TOOL
10MM SOCKET
SOCKET WRENCH
FLAT HEAD DRIVER
BUTT CONNECTORS

SCAN TO VIEW INSTALL VIDEO

INSTALLATION GUIDE

Step 1 Image: Front view of a car's grill area with red circles indicating push clip locations.
MARKED ARE THE LOCATIONS OF THE PUSH CLIPS THAT NEED TO BE REMOVED.

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Step 2 Image: Hand using a panel tool to remove a push clip.
USING A PANEL TOOL, REMOVE THE 9 PUSH CLIPS MARKED IN STEP 1.

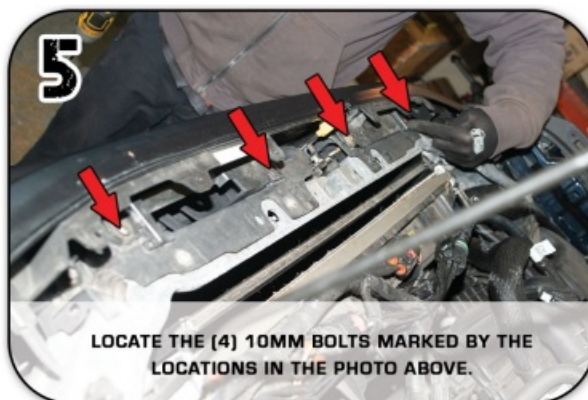USING A PANEL TOOL, REMOVE THE 9 PUSH
CLIPS MARKED IN STEP 1.

Step 3 Image: Hand using a panel tool to disconnect part of the air intake.
NEXT, USE A PANEL TOOL TO DISCONNECT PART OF THE AIR INTAKE, MARKED IN THE PHOTO ABOVE.

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Step 4 Image: Removing the header panel after push clips are removed.
WITH ALL THE PUSH CLIPS REMOVE, YOU CAN NOW DISCONNECT THE HEADER PANEL.

WITH ALL THE PUSH CLIPS REMOVE, YOU CAN NOW DISCONNECT THE HEADER PANEL.

Step 5 Image: Locating the 10mm bolts.
LOCATE THE (4) 10MM BOLTS MARKED BY THE LOCATIONS IN THE PHOTO ABOVE.

LOCATE THE (4) 10MM BOLTS MARKED BY THE LOCATIONS IN THE PHOTO ABOVE.

Step 6 Image: Using a 10mm socket to loosen the bolts.
USE A 10MM SOCKET TO LOOSEN THE (4) 10MM BOLTS.

USE A 10MM SOCKET TO LOOSEN THE (4) 10MM BOLTS.

Step 7 Image: Pulling back the grill and disconnecting connectors.
PULL BACK ON THE GRILL UNTIL ALL CLIPS ARE DISENGAGED. ON VEHICLE'S EQUIPPED WITH A TRAIL CAM, MAKE SURE TO UNCLIP THESE TWO CONNECTORS.

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Step 8 Image: QR code for letter badge installation.
IF YOU HAVEN'T INSTALLED OUR LETTER BADGES YET, SCAN THE QR CODE TO WATCH THE INSTALLATION VIDEO. PLEASE NOTE AT THE 4:11 TIMESTAMP, THE WIRES SHOULD NOT BE TIED TOGETHER. INSTEAD, KEEP THEM SEPARATE, AS EACH WIRE WILL BE INDIVIDUALLY CONNECTED TO THE SEQUENCER. WE RECOMMEND EXTENDING THE WIRES AT THIS STAGE TO MAKE THE PROCESS EASIER.

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Step 9 Image: Reinstalling the grill and routing wires.
YOU ARE NOW READY TO REINSTALL YOUR GRILLE. BEFORE SNAPPING THE GRILLE BACK IN PLACE, YOU WILL NEED TO ROUTE THE WIRES.

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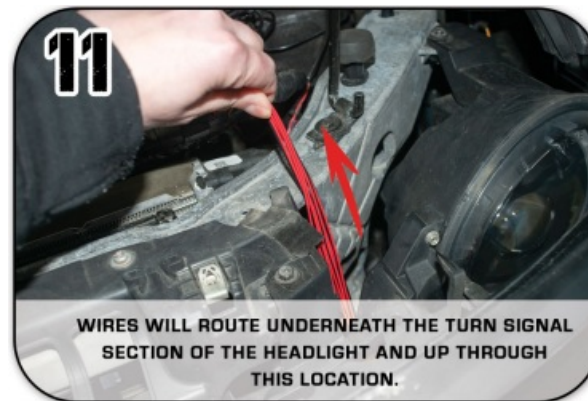
Step 10 Image: Routing wires under the turn signal.
FIRST, THE WIRES WILL BE ROUTED INTO THIS LOCATION, UNDERNEATH THE TURN SIGNAL PORTION OF THE HEADLIGHT.

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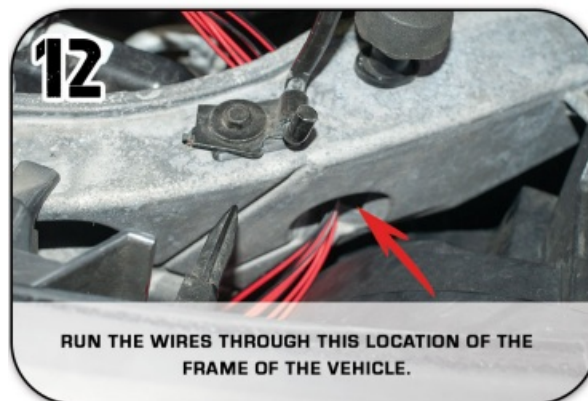
Step 11 Image: Routing wires up through a location.
WIRES WILL ROUTE UNDERNEATH THE TURN SIGNAL SECTION OF THE HEADLIGHT AND UP THROUGH THIS LOCATION.

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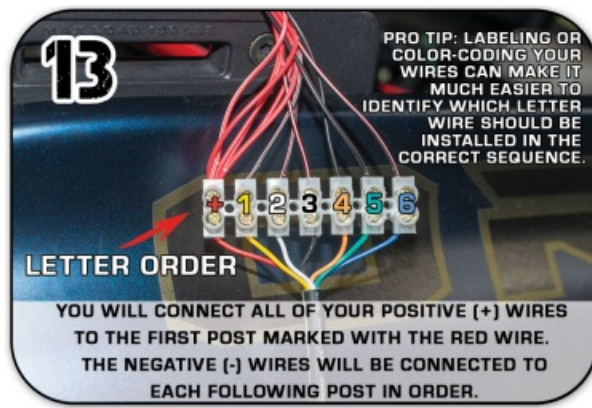
Step 12 Image: Running wires through the frame.
RUN THE WIRES THROUGH THIS LOCATION OF THE FRAME OF THE VEHICLE.

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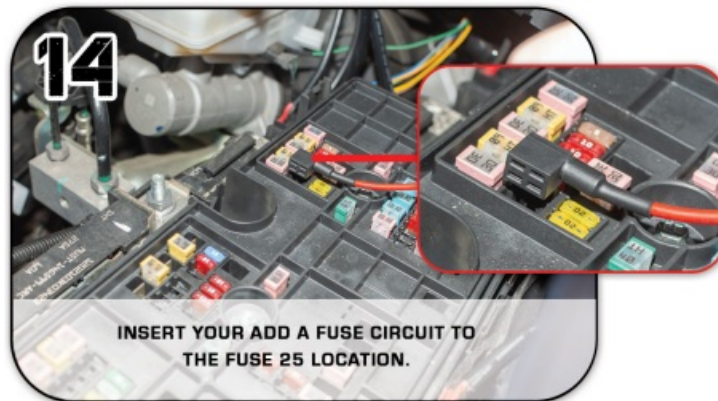**Step 13** Image: Letter order diagram.

PRO TIP: LABELING OR COLOR-CODING YOUR WIRES CAN MAKE IT MUCH EASIER TO IDENTIFY WHICH LETTER WIRE SHOULD BE INSTALLED IN THE CORRECT SEQUENCE.
YOU WILL CONNECT ALL OF YOUR POSITIVE (+) WIRES TO THE FIRST POST MARKED WITH THE RED WIRE. THE NEGATIVE (-) WIRES WILL BE CONNECTED TO EACH FOLLOWING POST IN ORDER.
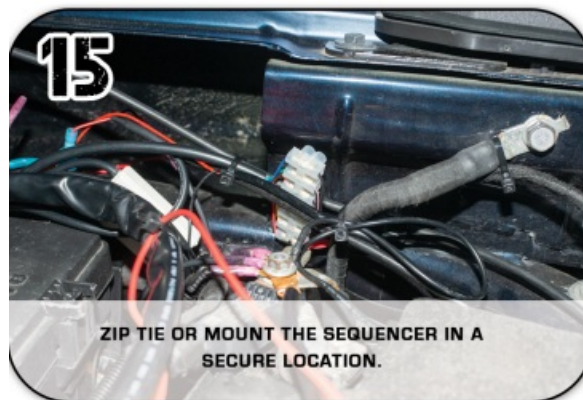
Step 14 Image: Inserting add a fuse circuit.
INSERT YOUR ADD A FUSE CIRCUIT TO THE FUSE 25 LOCATION.

Step 15 Image: Zip tying the sequencer.
ZIP TIE OR MOUNT THE SEQUENCER IN A SECURE LOCATION.

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FOR ADDITIONAL TECHNICAL SUPPORT PLEASE CALL US 1(800)407-5776

Documents / Resources

ORACLE LIGHTING 3140-ASM Output LED Animated Startup Sequencer Module [pdf] Installation Guide
3140-ASM, 3140-ASM Output LED Animated Startup Sequencer Module, Output LED Animated Startup Sequencer Module, LED Animated Startup Sequencer Module, Startup Sequencer Module, Sequencer Module, Module

References

- **User Manual**