Install: KC 40 Lightbar
Part Number: S-1701DS200011N

WORK INSTRUCTION OVERVIEW

⚠ WARNING

- *DO NOT ATTEMPT THIS PROCEDURE IF YOU DO NOT HAVE PROPER TOOLS, TRAINING, AND FACILITIES.*
- *Read and follow all instructions provided when installing this product. Failure to do so may result in placing occupants at risk of serious injury or death.*
- *To protect bystanders and the service technician(s), shut vehicle off, remove the Ignition Key and secure vehicle to prevent unintended movement.*
- *Never operate the vehicle in excess of manufacturer's specifications*

NOTICE

- This installation <u>requires</u> a ROPS Harness sold separately.
  - KC 40" Light Bar only use ROPS harness Part Number - **S-1801CUA00031N**
  - Sound Bar with KC 40" Light Bar use ROPS harness Part Number - **S-1801CUA00021N**

Use this link to install [ROPS Harnesses](#)

TOOLS REQUIRED

• T30 Torx Socket	• #6 Allen Socket
• Torque Wrench	

TORQUE SPECIFICATION

Tighten each fastener to the torque specification below:
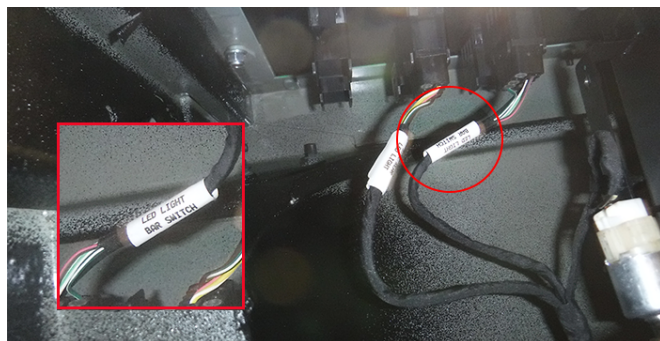
- M6 Screws - 7.0 N•m (±1.0 N•m)

COMPONENT TABLE

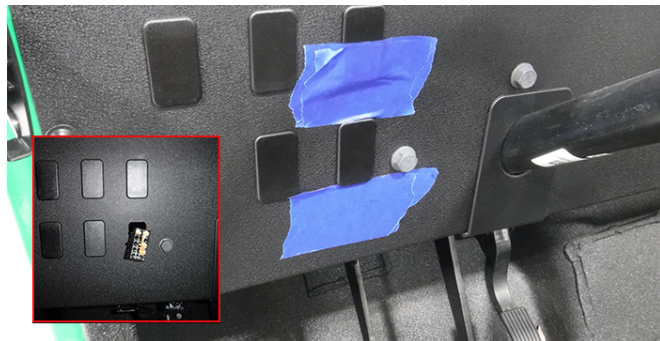| Components	Description	Qty
	Light Bar P/N: S-1703DUA00011N	1
	Adjustable Accessory (ROPS) Clamps (Not needed with Hard Top Install) P/N: S-0000AUA00021N	2
	M6 x 1 x 19 Torx screw P/N: S-0000AUA00061N	2
	Cable Tie Strap 305 Long P/N: S-0000AUA00461N	4

Components	Description	Qty
	Forward Light Accessory Switch P/N: S-1803AUA00041N	1
	Wire Harness ROPS FWD Light Only Kit P/N: S-1801CUA00031N (not included)	1

INSTALLATION PROCEDURE

1. Under driver-side Dash Panel, locate the LED LIGHT SWITCH blank.

2. Apply tape around switch blank to avoid scratching the Dash Panel, then carefully remove blank.

3. Attach (2) Mounting brackets to ROPS Clamps with (2) M6 Screws torque to specification.

NOTICE
Make sure Mounting Bracket is flush with outer edge of ROPS Clamp.

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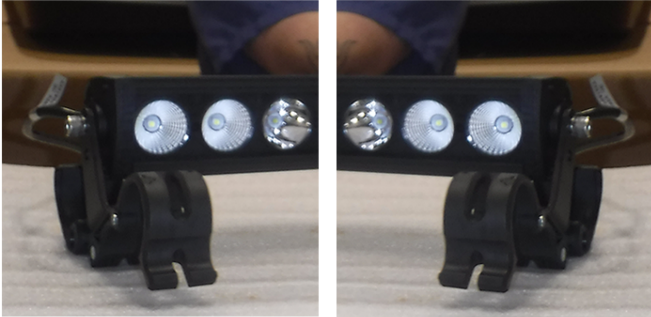MAHINDRA VEHICLE SALES AND SERVICE, INC.

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4. Loosely attach left and right side (2) Mounting Brackets to Light Bar with (2) M8 Cap Head Screws and Lock Washers. Position with round side of ROPS Clamps facing forward.

5. Secure Light Bar to A pillar ROPS, with (2) ROPS Clamps and connect ROPS Harness to Light Bar Harness.

NOTICE *Use additional Zip Ties (not included) to secure harness loop to ROPS.*

6. After aiming the bar to your preference, tighten all hardware.

7. Install (1) Light Switch to harness and test operation, then install Light Switch into the Dash Panel with light icon up as shown.

NOTICE *If switch is installed upside down, it will be difficult to remove without damage to the switch.*

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