



THE AUTOMOTIVE LIGHTING BENCHMARK

# INSTALL GUIDE

## BIG BANGER LED POD



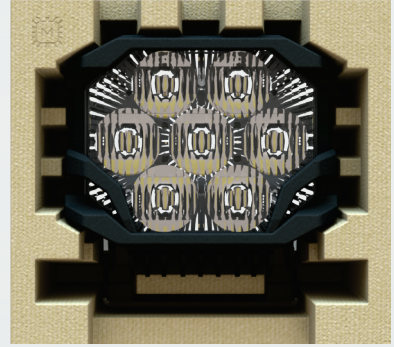
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## BRACKET ASSEMBLY TIPS

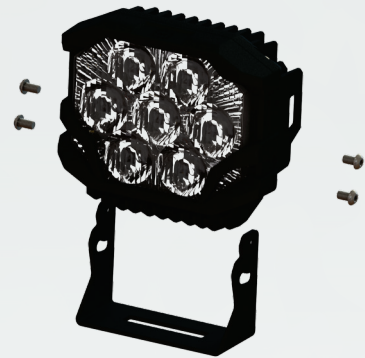
1

The BigBanger is shipped with the u-brackets installed, but not tightened.



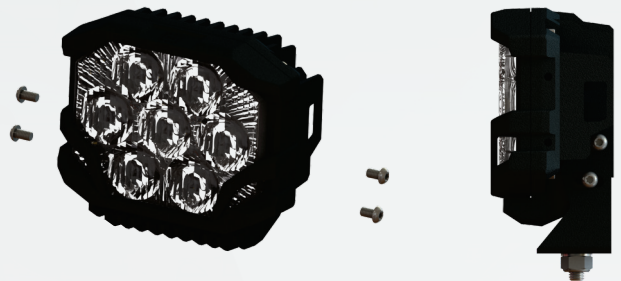
2

To fit the carriage bolt through the u-bracket, remove the four (4) M6 screws using a T27 torx bit or driver.



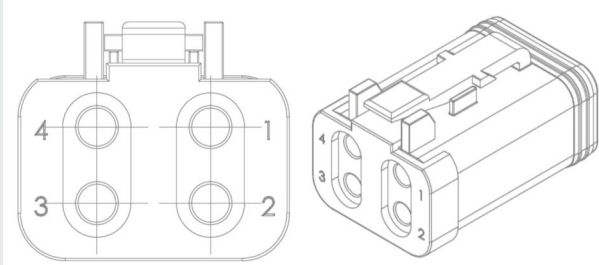
3

When reinstalling the M6 screws, do not use a power tool and do not overtighten!



## WIRING & INSTALL TIPS

Pinout for 4-Pin Deutsch connector:



NOTE: This is from the back of the connector.

PIN	FUNCTION	WIRE SIZE
1	Main Light (V+)	16 AWG
2	Ground	16 AWG
3	Backlight (V+)	18 AWG
4	Dimmer (V+)	18 AWG

Wiring logic for Backlight functions:

PIN 1 Main Light (V+)	PIN 2 Ground	PIN 3 Backlight (V+)	PIN 4 Dimmer (V+)	Pod Function
0V	-	<b>12V+</b>	0V	Backlight (20w)
0V	-	0V	<b>12V+</b>	Dim Backlight (5w)
0V	-	<b>12V+</b>	<b>12V+</b>	Dim Backlight (5w)
<b>12V+</b>	-	<b>12V+</b>	0V	Pod On
<b>12V+</b>	-	0V	<b>12V+</b>	Pod On
<b>12V+</b>	-	<b>12V+</b>	<b>12V+</b>	Pod On

