

TRIPLE-R

H I G H P E R F O R M A N C E L I G H T I N G



VW PASSAT 2015⁺ BUMPER BEAM MOUNTING SOLUTIONS

FITTING INSTRUCTIONS

TECHNICAL SUPPORT

For additional support, please contact us by email: sales@triple-r-lights.com

WHAT'S REQUIRED

- HIGH PERFORMANCE LED SPOTLIGHT(S) - LINEAR/LR OPTIONS AVAILABLE.
- 1x ONE/TWO LAMP HARNESS KIT
- 1x CANBUS HIGHBEAM INTERFACE
- 1x VW PASSAT (2015+) MOUNTING KIT

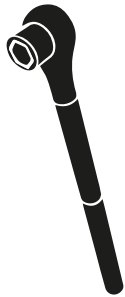
DIFFICULTY LEVEL



TOOLS REQUIRED



DRILL BIT
6MM



METRIC
SOCKET SET



WIRE STRIPPERS
AND RATCHET CRIMPERS



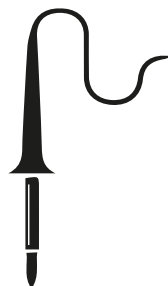
WIRE CUTTERS



RIVET GUN



ALLEN KEY
SIZE: 5



SOLDERING
IRON



PHILLIPS / T-25 TORX
SCREWDRIVER



PLASTIC
TRIM TOOLS

PRE-INSTALLATION CHECKS

1. Ensure battery is disconnected.

BUMPER REMOVAL



STEP 1



Remove the x9 T25 screws from under the bumper.



STEP 2

Undo x3 T25 inside both front wheel arches.



STEP 3

Undo the hidden T25 on both sides that secure bumper.



STEP 4

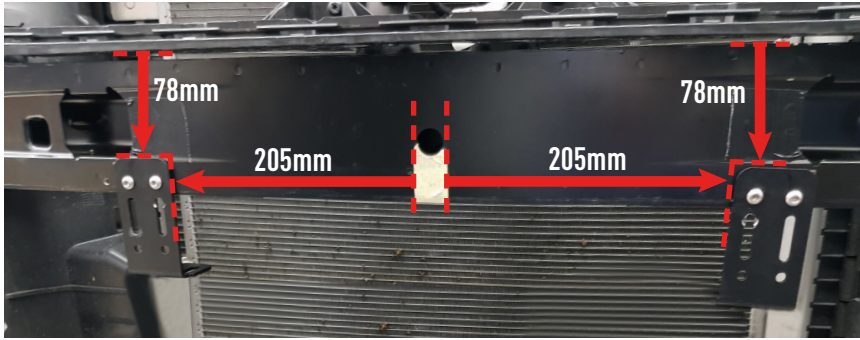
Un-clip both sides of the bumper.



STEP 5

Gently pull bumper forward, there are x2 plugs on the right hand side that will need to be unplugged to fully remove the bumper.

MOUNTING YOUR LIGHT: LINEAR-18



STEP 1

Mark where the brackets should be mounted on the bumper beam as shown.



STEP 2

Mount both Side Brackets to the Linear-18 using the supplied nuts and bolts that come with the Side Brackets, as shown.



STEP 3



Using the bolts that are included with the Side Mounts, mount the Number Plate Brackets to the Side Brackets.



STEP 4

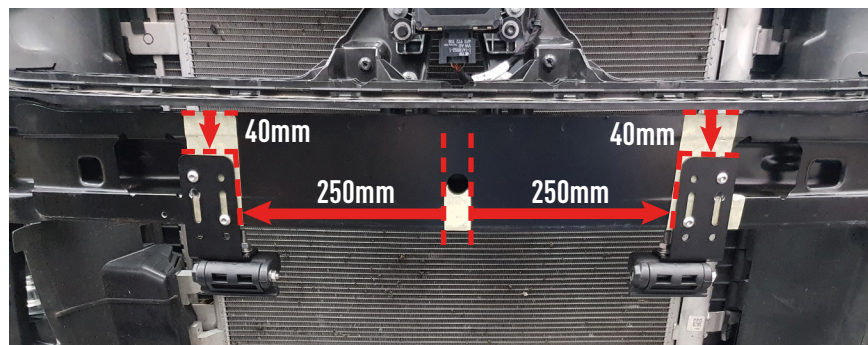
Drill 6mm holes for the brackets into the bumper beam.



STEP 5

Mount the brackets and Linear-18 to where you have already marked it up and pre-drilled the holes using the M6 bolts, spring washers and nuts or the rivets that are included in the Licence Plate mounting kit.

MOUNTING YOUR LIGHT: LR SERIES



STEP 1

Mark where the brackets should be mounted on the bumper beam as shown.



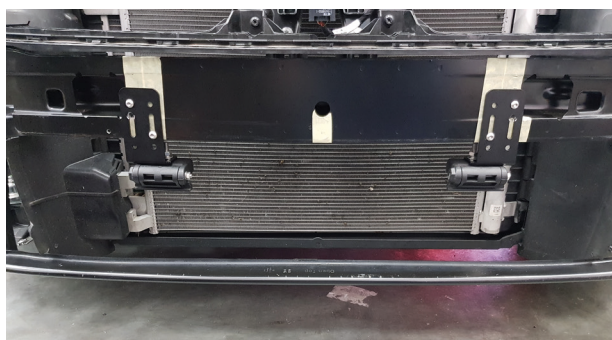
STEP 2

Mount the Centre Mounts (supplied with each lamp) to the Licence Plate mounting brackets, as shown (LH/RH each located on inside edge).



STEP 3

Drill 6mm holes for the brackets into the bumper beam.



STEP 4

Mount the Licence Plate Brackets with the Centre Brackets using the M6 bolts, spring washers and nuts or the rivets that are included in the Licence Plate mounting kit.



For additional support, we would recommend our Two Lamp Link Piece.

STEP 5

Slide the light(s) on to the centre mounts and position the light(s) in place. Then tighten the M5 grub screws on the centre mounts.

Lights shown: 2x LR-850's and LR-1250.



WIRING UP YOUR LIGHT

For instructions on wiring a LR-1250 Elite with i-LBA, please refer to the instruction guide leaflet in the lamps box.

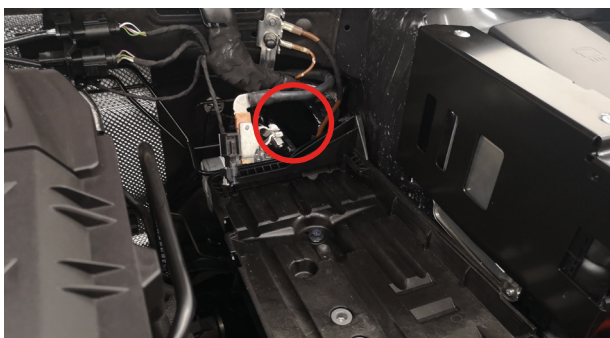
Please note: Vehicle battery will need to be removed for this process.

IMPORTANT INFORMATION!

When you start any VW MY06+ after having the battery disconnected the dashboard will display multiple errors.

To reset the errors please follow steps below:

- 1: TURN ENGINE ON
- 2: TURN WHEELS FULL LOCK TO LEFT
- 3: TURN WHEELS FULL LOCK TO RIGHT
- 4: SWITCH IGNITION OFF
- 5: RESTART VEHICLE AND ERRORS WILL DISAPPEAR



STEP.1

Locate the cable entry grommet that is usually hidden by the vehicle battery.



STEP.2

Feed the thin red cable from the wiring kit through the cable entry grommet.



STEP.3

Locate the cable inside the vehicle which feeds through the cable grommet to the footwell.



STEP.4



Carefully remove climate control facia.

Then pull out the x4 retaining plugs to release the climate panel.



STEP.5

Locate the 2 Can wires in the larger black plug.

Green = Can Hi
Orange/Brown = Can Lo



STEP.6



Connect wireless reader or canM8 white and blue wires to the vehicle Can wires according to Hi/Lo.



STEP.7

Feed Red wire up to climate panel area.



STEP.8

Connect thin red wire from the wiring kit to the purple wire from CanM8.


STEP.9

Find a suitable Live and Ground for CanM8.

Mount the CanM8 under the radio.


STEP.10

Relocate battery **but leave disconnected**.

Drill a hole and secure the relay with a self tapping screw as shown.


STEP.11

Feed the lamp connector through to the front of the bumper.

INSTALLATION CHECKS

1. Ensure battery is re-connected properly and check for any errors on the dashboard.
2. Test light bar is working fully before re-assembling vehicle.

TRIPLE-R
 HIGH PERFORMANCE LIGHTING

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