

LAZER

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



LAND ROVER DEFENDER 2020+

ROOF MOUNTING PODS FOR LINEAR-12

FITTING INSTRUCTIONS

TECHNICAL SUPPORT

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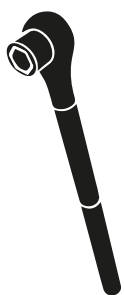
WHAT'S INCLUDED

- 2x Roof Pod Mounting Base (LH/RH)
- 2x Roof Pod Covers (LH/RH)
- 2x Positioning Guides (LH/RH)*
* position guides may be supplied as plastic or card
- 1x Security Fastners Pack

DIFFICULTY LEVEL



TOOLS REQUIRED



**METRIC
SOCKET SET**



**WIRE STRIPPERS
AND RACHET CRIMPERS**



WIRE CUTTERS



**PHILLIPS / T-30 TORX
SCREWDRIVER**



**PLASTIC
TRIM TOOLS**

PRE-INSTALLATION CHECKS

Ensure battery is disconnected.

INSTALLATION

STEP 1



Remove the A pillar trim screw cover using a plastic trim tool.



Once the trim is removed, it will expose the T30 torx screw.



Undo the T30 Torx screw.

STEP 2



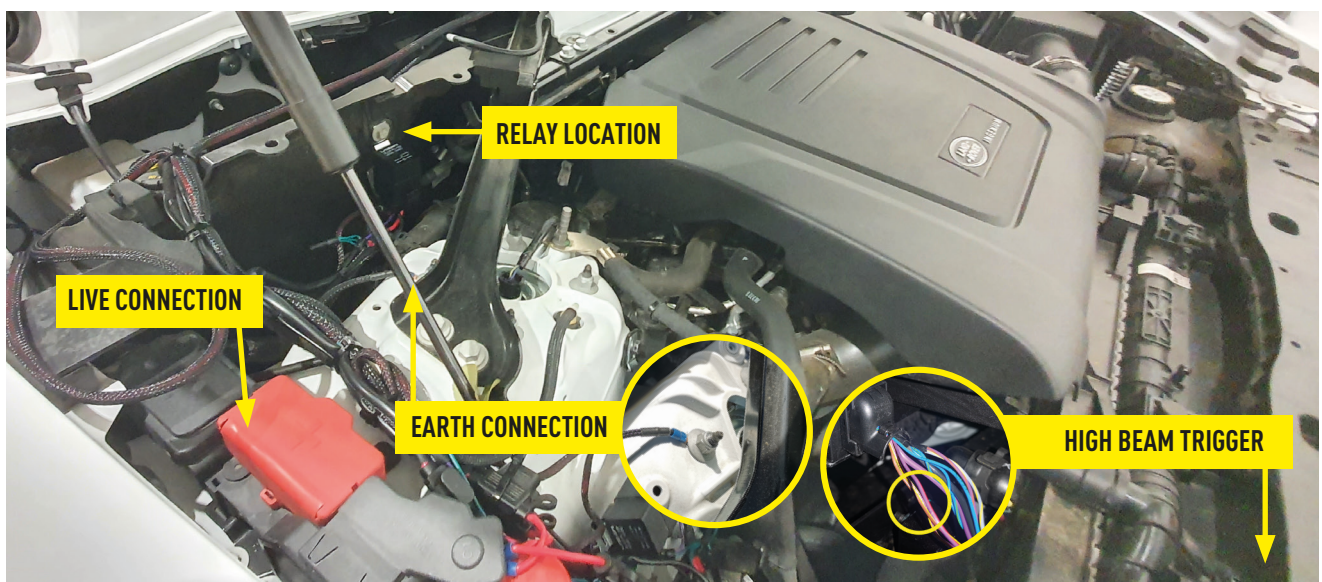
Once the screw is removed slide the 'A' Pillar trim downwards.



Trim can now be removed. 'A' Pillar trim needs to be removed on both sides of the vehicle.

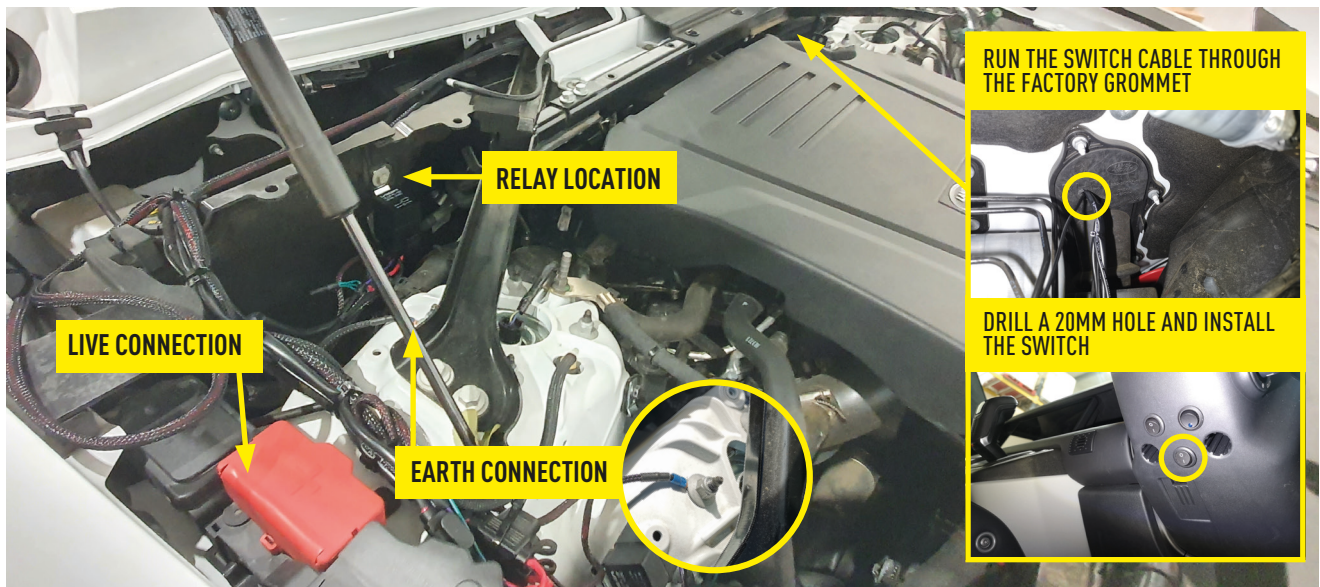
STEP 3 - WIRING WITH SPLICE

Mount the relay and connect the live and earth connections.



STEP 3 - WIRING WITH SWITCH

Mount the relay and connect the live and earth connections.



STEP 4

Unscrew the clips and remove the scuttle panel trim.



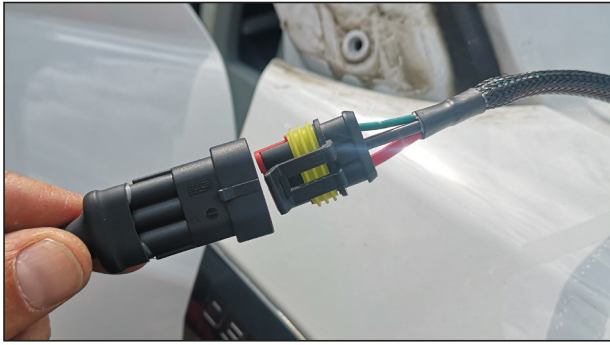
STEP 5

Run the lamp cables through the scuttle, one to the left, and one to the right.



STEP 6

Feed the cable across the scuttle panel ensuring the cable is secured with cable ties and away from any moving parts.



STEP 7

Plug in the harness extension cables.



STEP 8

Run the cables up the A pillar (Reccomended to secure with tape).

Repeat both sides and then replace the A pillar trims.



STEP 9

Tuck the extension cable into the gap on the roof using a plastic trim tool.



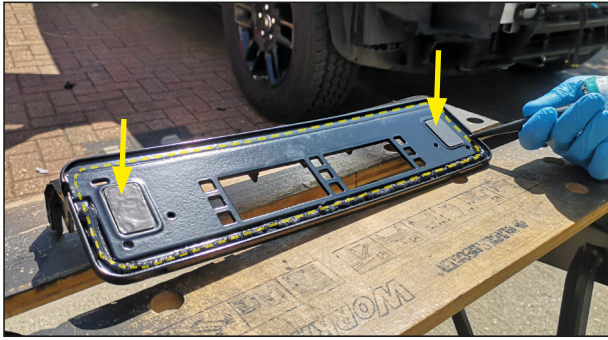
STEP 10

Familiarise yourself with the pod bases before bonding to the vehicle roof, one is for left side and one is for right side.



STEP 11

Place the position guides on the roof. These are marked LEFT and RIGHT (plastic type) as you look at the vehicle or there will be printed markings showing you where to place them on the roof (cardboard type).

**STEP 12**

Apply sealant to the base of the roof pod as shown and remove the 3M pad backing ready to position in place. Our sealant recommendation is Dow Seal 7091.

USE FULL TUBE OF ADHESIVE TO ENSURE ROBUST ATTACHMENT TO VEHICLE BODY

**STEP 13**

Position the base on the roof by butting the rear edge of the base up to the positioning guides.

**STEP 14**

Install the lamps to the base and plug the power cables.

**STEP 15**

Position the lamp angle to 90 degrees.

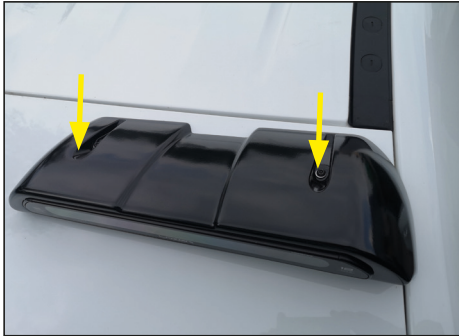
**STEP 16**

Install the included rubber trim around the bottom of the pod cover.



STEP 17

Install the pod cover over the top of the lamp. Excess cable can also be secured and hidden inside the cover.



STEP 18

Install the pod cover security screws.



STEP 19

Re-connect battery and ensure lights are working correctly.

WAIT 48 HOURS FOR ADHESIVE TO CURE BEFORE DRIVING



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