



SCANIA

MOUNTING INSTRUCTION

Light bar integration - Front hatch

R-series with preparation for lights 5063B

approx. 3,5 hours



PART NO.

3170996 black 90W Ref 25 DOUBLE E-MARKED

3171008 black 180W Ref 37,5 SINGLE E-MARKED

3171010 Halo 60W Ref 25 DOUBLE E-MARKED

3171011 Halo 30W Ref 17,5 DOUBLE E-MARKED

3171012 Halo 45W Ref 27,5 SINGLE E-MARKED

3171013 Halo 75W Ref 45 SINGLE E-MARKED

2786407 black 60W Ref 25 DOUBLE E-MARKED

Other alternative are also possible



3171013 Vision X XPL HALO 21" 75W LED Lightbar
3246385 Bracket kit and 3246386 Cable harness

Contents

- 1 or 2** Lightbar
- 1 pcs** Bracket 3246385
 - 1 pcs Bracket Left
 - 1 pcs Bracket Right
 - 1 pcs Bracket Center
 - 1 pcs Boltkit
 - 1 pcs Support bracket
- 1 pcs** 3246386 Harness kit

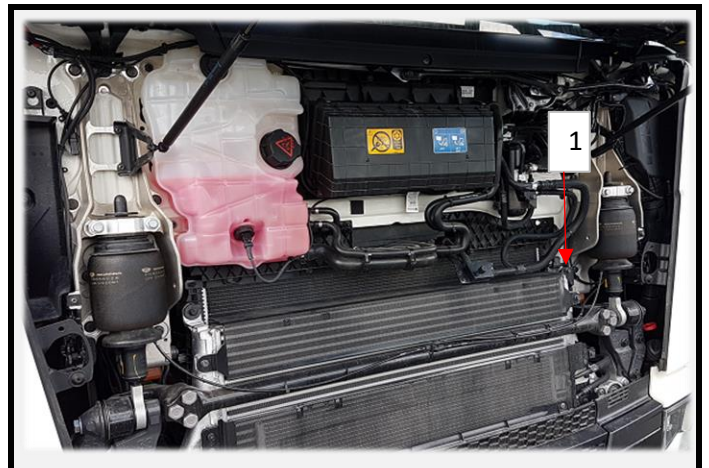


Please order below items to get Scania original parts:

- 2085457 Relay socket
- 2077837 Relay
- 2168061 Fuse holder

STEP 1

Open the grille and detach the airhose tiestraps to cabin suspension on the left side (1).



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STEP 2.

Mount both left and right bracket (3246385) in to the holes on the inside of the suspension towers with the M8 bolts and washers.

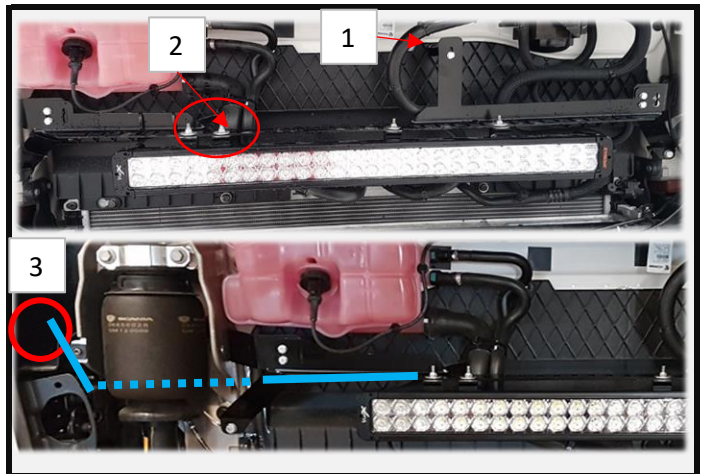
Mount the center bracket (3246385) and attach it with the M6 bolts and washers. Do not tighten the bolts yet!



STEP 3.

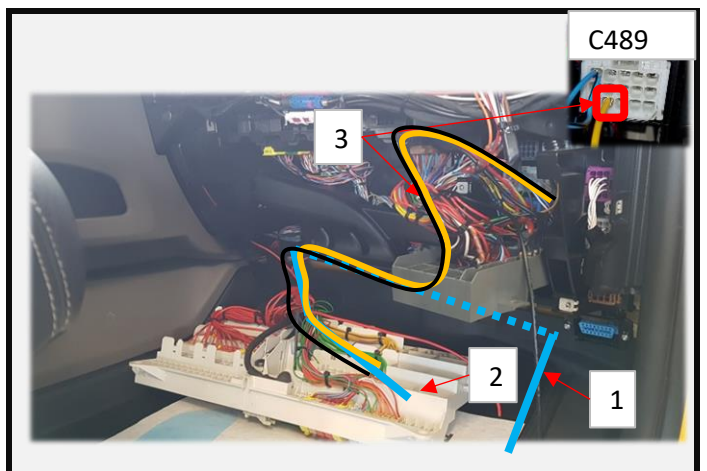
Mount the supportbracket (3246385) in place (1). Mount the bar with two feetmounts on the right side on the lightbar (2) to the center bracket. Get the lightbar centered on the truck and tighten the nuts. Make sure that the lightbar is in level and then tighten the left and right bracket.

(3) Cut the Red and Black cable from 3246386 at the relay and connect them with the cable from the lightbar. Route the cable behind the cabin suspension and pull it thru the grommet to the fusebox. Use tiestraps to get it secure. Make sure that all hoses are not in contact with the bracket.



STEP 4.

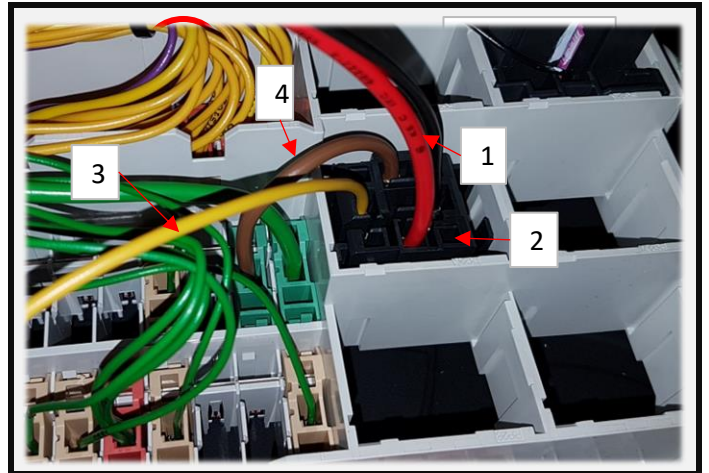
In the passengers compartment: Loosen the side footstep to get under the carpet, so you can get access to the cable from the lightbar (1). Strap it with the harness from the truck to the location of the relay (2). Crimp the connectors (3246386) on to the Vision X harness and attach them to the relay socket (2), please see step 5. Connect the signalcable (3246386) on the C489 pos 6 and route it (3) with the grundcable (3246386) to the relay.



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STEP 5.

Attach the cable (4) from the 3246386, from the fuse holder to the relay socket.
After all connections are in place, mount a 20A fuse in the fuseholder. Test the lightbar and adjust the light beam pattern.



STEP 6.

When the lightbar is adjusted and all bolts are tightened: Lower the grill and cut out the plastic in the grill. Make sure that you have some space around the lightbar.



STEP 7.

DONE!

