



ARB Dual Compressor and manifold mount for 100/LX450 Land Cruiser

Kit includes –

- 1 – Main compressor mounting bracket
- 1 – Manifold mounting bracket
- 10 – M6x1x15mm bolts
- 4 – M6x1 Nylock nuts
- 14 – M6 washers
- 6 – M6 lock washers
- 1 – M8 bolt
- 1 – M8 washer

Mounting Bracket into the Truck –

Installation tip – install the wiring and make connections before final installation of the compressor. For wiring instructions follow the instructions provided with the ARB compressor.

1 – Below is a picture of a stock inner passenger fender. The horn for the alarm will have to be relocated. On trucks with resistors on the inner fender, these items will have to be relocated as well.





2 – Relocate the horn to mount to the diagnostic port bolt. Pictures below show routing for horn bracket.



3 – If there is a resistor on the inner fender, locate the empty bolt hole in front of the diagnostic port behind the air filter. Using the existing M8 bolt relocate the resistor to that mounting hole. Picture below shows the resistor mounted to the front of the truck in relation to the diagnostic port.

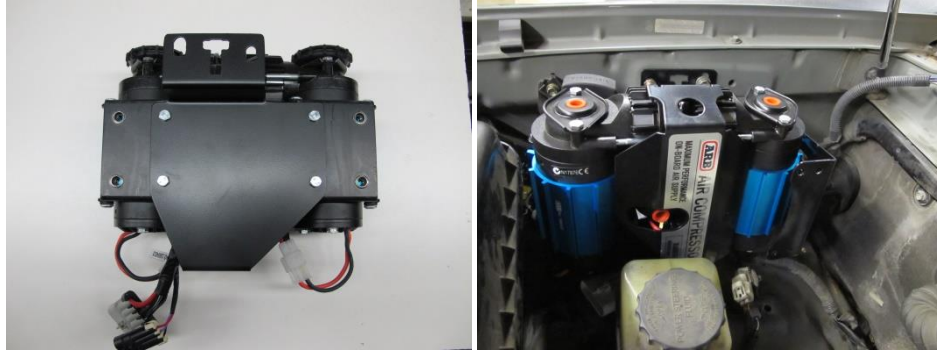


4 – Loosen the M8 bolt on the power steering bracket. Do not remove bolt just loosen enough so the bracket can slide under.

5 – Without the compressor mounted to the bracket, slide the bracket under the power steering bracket and align with the two holes on the fender.

6 – Using the bolt for the horn bracket and supplied M8 bolt, bolt the bracket to the fender. Tighten all 3 bolts down securely.

7 – With the bracket securely mounted the compressor can be installed. Using the M6 bolts, washers, and lock washers align the compressor with the 4 inside mounting holes. Tighten bolts to approximately 4.4 ft/lbs.



Installation of External Manifold –

1 – Using the M6 bolts and nuts fasten the ARB manifold to the supplied bracket.

Tip – for best results locate the two air ports towards the firewall.

2 – Install the manifold assembly onto the compressor using the two exterior mounting holes closest to the firewall. Use M6 bolts, washers, and lock washers. Tighten bolts to approximately 4.4 Ft/lbs



3 – Route the air line from the compressor around to the bottom port on the manifold.

