

Date:

June 2019

Description:

Compressor Bracket System

Application:

Toyota Landcruiser Prado 150 Series

Part No. & Barcode:

3521080 - 9332018066565

Product Group:

083 – Air Locker Accessories

Availability Date:

July 2019

Fitting:

Fit Compressor, bracket and wiring 3 hrs

Remove vehicle panels and refit 1 hr

Remove and Refit drawers (if required) 2 hrs



Where do I mount my ARB Compressor?

Mounting a compressor in modern day vehicles has become more and more of a challenge as engine bays in modern vehicles have limited room for the installation of aftermarket accessories.

To combat this, ARB has introduced a high quality, engineered bracket system to integrate your ARB compressor into your vehicle.

The Toyota Landcruiser Prado 150 Series Compressor Bracket allows you to install a CKMTA (twin), CKMA (single) or CKSA (locker only) compressor with optional Air Locker Solenoids, 4L Air Tank, Manifold kit (CKMTA only) and ARB LINX PRV (pressure regulator valve) to the rear LHS of the vehicle behind the trim panels. An additional bracket mounts the Quick Connect Coupling and Switch inside the access panel which provides very easy access for inflation of tyres.

The LHS rear guard location was chosen as it provided enough space to cater for a twin compressor and 4L air tank, without interfering with or consuming cargo loading space.



Suggested Kit Parts:

Complete kits have been created to help you ensure you have all the necessary fittings and hoses you would usually need for a complete fit out.

Kit Description	Kit Contents		
	Qty	Part Number	Description
1) Twin Comp., Air Locker Manifold and 4L Air Tank Kit	1	CKMTA12	Twin Compressor
	1	3521080	Comp Bracket
	1	171503	Manifold Kit
	1	171601	4L Air Tank
	1	0740111	Quick Connect Coupling
	1	171302	Pump Up Kit
	2	0740202	Hose 0.5M
	2	0740104	Fitting 90Deg Elbow
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)
2) Twin Comp. and Air Locker Manifold Kit	1	CKMTA12	Twin Compressor
	1	3521080	Comp Bracket
	1	171503	Manifold Kit
	1	0740111	Quick Connect Coupling
	1	171302	Pump Up Kit
	2	0740202	Hose 0.5M
	1	0740104	Fitting 90Deg Elbow
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)
3) Twin Comp. and 4L Air Tank Kit	1	CKMTA12	Twin Compressor
	1	3521080	Comp Bracket
	1	171601	4L Air Tank
	1	0740111	Quick Connect Coupling
	1	171302	Pump Up Kit
	2	0740202	Hose 0.5M
	2	0740104	Fitting 90Deg Elbow
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)
4) Single Comp. and 4L Air Tank Kit	1	CKMA12	Single Compressor
	1	3521080	Comp Bracket
	1	171601	4L Air Tank
	1	0740111	Remote Hose Coupling Kit
	1	171302	Pump up Kit
	2	0740202	Hose 0.5M
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)
	2	0740104	Fitting 90Deg Elbow
5) Single Comp. Kit	1	CKMA12	Single Compressor
	1	3521080	Comp Bracket
	1	0740111	Remote Hose Coupling Kit
	1	171302	Pump up Kit
	2	0740202	Hose 0.5M
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)

Fitting:

The Landcruiser Prado 150 Series Compressor bracket includes a comprehensive Installation guide showing detailed instructions on fitting the CKMTA (twin) ARB Compressor with 4L Air Tank and Air Locker Manifold kit with switch and Quick Connect Coupling to the bracket and correct installation of the bracket to the vehicle.

This configuration requires the largest amount of space and is the most detailed in fitment requirements. CKMA (single) and CKSA (locker only) can also be fitted to this bracket using the same instructions as they require less space for fitment.

Fitting times will vary depending if vehicle has a drawer system fitted or not. To remove the 3rd row seat, guard panels and refit after compressor bracket is fitted will take 1 hr. Fitting the compressor to the bracket, wiring the compressor and fitting the bracket to the vehicle will take 3 hours. If drawers are fitted please allow 2 hours to remove drawers and refit after compressor and panels are reinstalled.

