Date:
July 2019
Description:
Compressor Bracket
Application:
Jeep JL Wrangler
Part No.
3550220
Barcode:
9332018066121
Product Group:
083 – Air Locker Accessories
Availability Date:
September 2019



Fitting Time:
Fit Compressor, bracket and wiring 2.5 hrs.
Fit Compressor, tank, brackets, wiring and hoses 3.5 hrs.

Where do I mount my ARB compressor?

Mounting Compressor's in modern day vehicles become more and more of a challenge as engine bays in today's vehicles don't allow much room for any added accessories.

To combat this ARB has introduced an engineered, reliable, quality bracket system to properly integrate your ARB compressor into your vehicle.

Jeep JL Wrangler Series Bracket System

The Jeep JL Wrangler Compressor Bracket allows you to install a CKMTA (twin), CKMA (single) or CKSA (locker only) compressor with optional Air Locker Solenoids, Quick Connect Coupling, Switch, Manifold kit (CKMTA only) and ARB LINX PRV under either the left or right front seat regardless of the vehicle being a left hand or right hand drive. An additional bracket is included for fitment of the 4L ARB Air Tank to the underside of the vehicle (not suitable for 2.0 litre e-torque engine).





The under seat location was chosen as it provided enough space to cater for a twin compressor and doesn't interfere or consume with cargo loading space. Not enough space existed for the air tank to be mounted inside the vehicle so an under vehicle position was chosen.

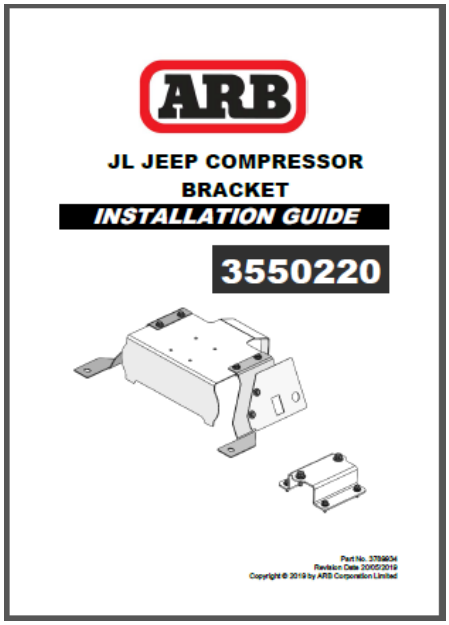
Kit Part numbers

Complete kit part numbers have been created to ensure all fittings and hoses are included for a complete fit out and ease of ordering.

Kit Part Number	Kit Contents			
	Qty	Part Number	Description	
CKMTAJLK1	1	CKMTA12	Twin Compressor	
	1	3550220	Comp Bracket	
	1	171503	Manifold Kit	
	1	171601	4L Air Tank	
	1	0740111	Quick Connect Coupling	
	1	171302	Pump Up Kit	
	1	0740201	Hose 0.3M	
	2	0740204	Hose 1.5M	
	2	0740104	Fitting 90Deg Elbow	
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)	
CKMTAJLK2	1	CKMTA12	Twin Compressor	
	1	3550220	Comp Bracket	
	1	171503	Manifold Kit	
	1	0740111	Quick Connect Coupling	
	1	171302	Pump Up Kit	
	2	0740201	Hose 0.3M	
	2	0740104	Fitting 90Deg Elbow	
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)	
CKMTAJLK3	1	CKMTA12	Twin Compressor	
	1	3550220	Comp Bracket	
	1	171601	4L Air Tank	
	1	0740111	Quick Connect Coupling	
	1	171302	Pump Up Kit	
	1	0740201	Hose 0.3M	
	2	0740204	Hose 1.5M	
	1	0740104	Fitting 90Deg Elbow	
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)	
	1	0740102	Fitting JIC-4(M) to JIC-4(M)	
CKMAJLK1	1	CKMA12	Single Compressor	
	1	3550220	Comp Bracket	
	1	171601	4L Air Tank	
	1	0740111	Quick Connect Coupling	
	1	171302	Pump up Kit	
	1	0740204	Hose 1.5M	
	1	0740104	Fitting 90Deg Elbow	
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)	
CKMAJLK2	1	CKMA12	Single Compressor	
	1	3550220	Comp Bracket	
	1	0740111	Quick Connect Coupling	
	1	171302	Pump up Kit	
	1	0740201	Hose 0.3M	
	1	0740101	Fitting JIC-4(M) to ¼ NPT(M)	

Fitting

The Jeep JL Wrangler Compressor bracket includes a comprehensive Installation guide showing detailed instructions on fitting the CKMTA (twin) ARB Compressor with 4L Air Tank and 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 you are fitting an air tank. The front seat will need to be removed for this fitment. Removing and refitting the seat, fitting the compressor to the bracket, wiring the compressor and fitting the bracket to the vehicle will take 2.5 hours. If fitting an air tank and air tank bracket please allow 1 extra hour.

Please note: Air tank bracket will not fit vehicles with 2.0 litre e-torque engine



