

## Other Accessories

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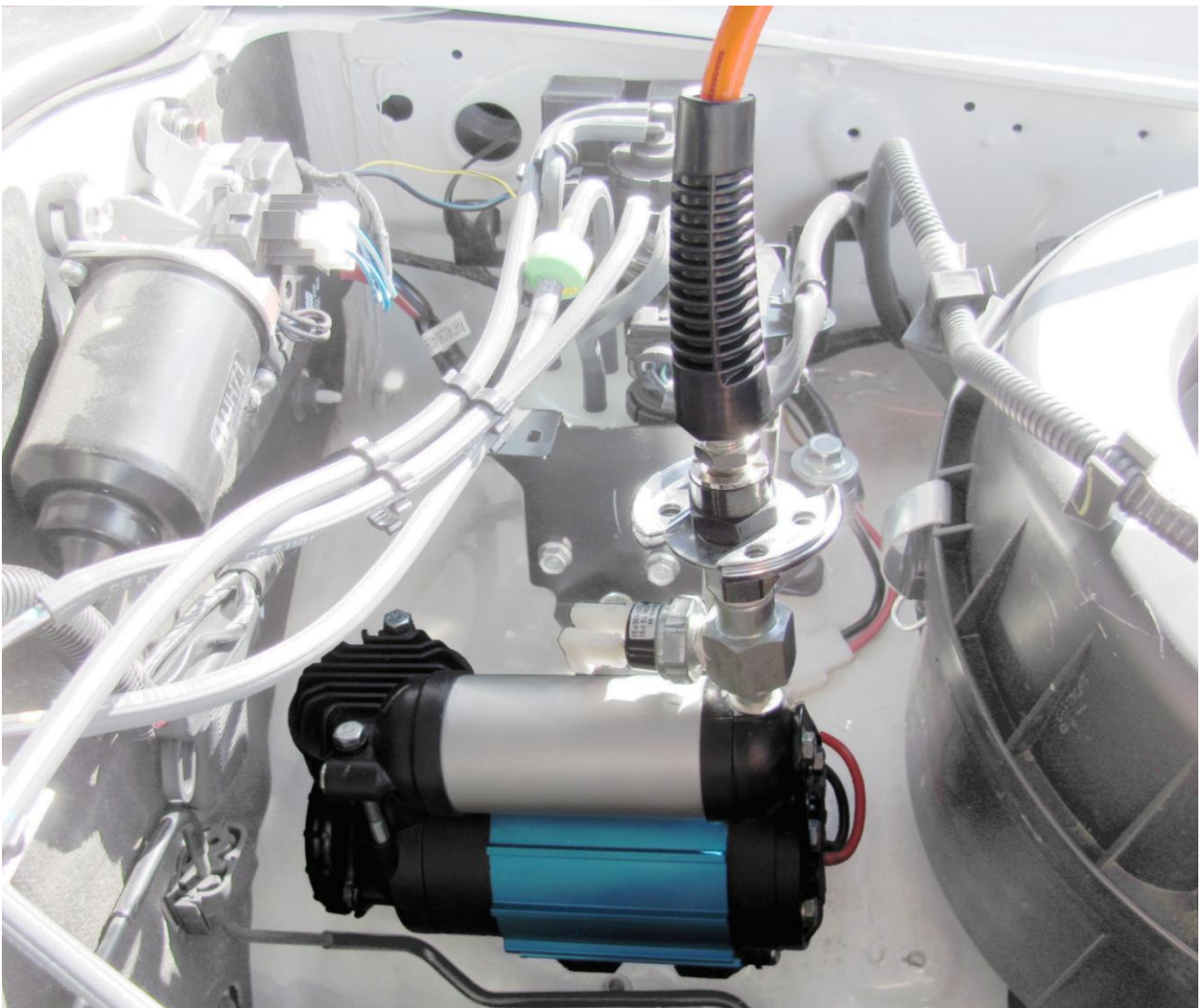
If you need additional air hoses or extra fittings to enable the use of an air blow gun or air tools then ARB has a range of other accessories that are all available separately. The ARB part numbers are listed below:

- 171301 Air Hose Extension, 6m [20ft] high quality heat resistant air hose with 'US industrial standard' male to female couplings
- 171303 Inflation Accessory Kit, comprising a clip-on tyre inflation chuck, a sports ball needle and several different sized inflation fittings for air beds, toys, etc
- 171304 Tee piece, 1/4" NPT male / female / female
- 171307 Fitting, 'US industrial standard' male to 1/4" NPT male
- 171402 Push-lock quick connect hose coupling, 'US industrial standard' female to 1/4" NPT male
- 171309 Air blow gun with 'US industrial standard' male fitting installed
- ARB605 Tyre inflator with gauge, 'US industrial standard' male fitting installed
- ARB606 Push on tyre inflation wand, 185mm [7.25"], 'US industrial standard' male fitting installed
- ARB607 Clip-on tyre inflation chuck, angle type, 'US industrial standard male fitting installed



# **PUMP UP KIT**

## **INSTALLATION GUIDE**



**171302**

Part No. 210515  
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## Description

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The ARB 'Pump Up Kit' enables any ARB vehicle mounted compressor to be used for pumping up tyres and other devices with the addition of an ARB push-lock quick connect hose coupling and 6m [20ft] high temperature resistant air hose.

## Kit Contents

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The ARB 'Pump Up Kit' includes:

- 6m [20ft] high quality heat resistant air hose with male to female couplings
- push-lock quick connect hose coupling, 'US industrial standard' female to 1/4" NPT male

**NOTE :** 'US industrial standard' equivalents are listed in the table below.

- tee piece, 1/4" NPT male / female / female
- Inflation Accessory Kit comprising a clip-on tyre inflation chuck, a sports ball needle and several different sized inflation fittings for air beds, toys, etc.



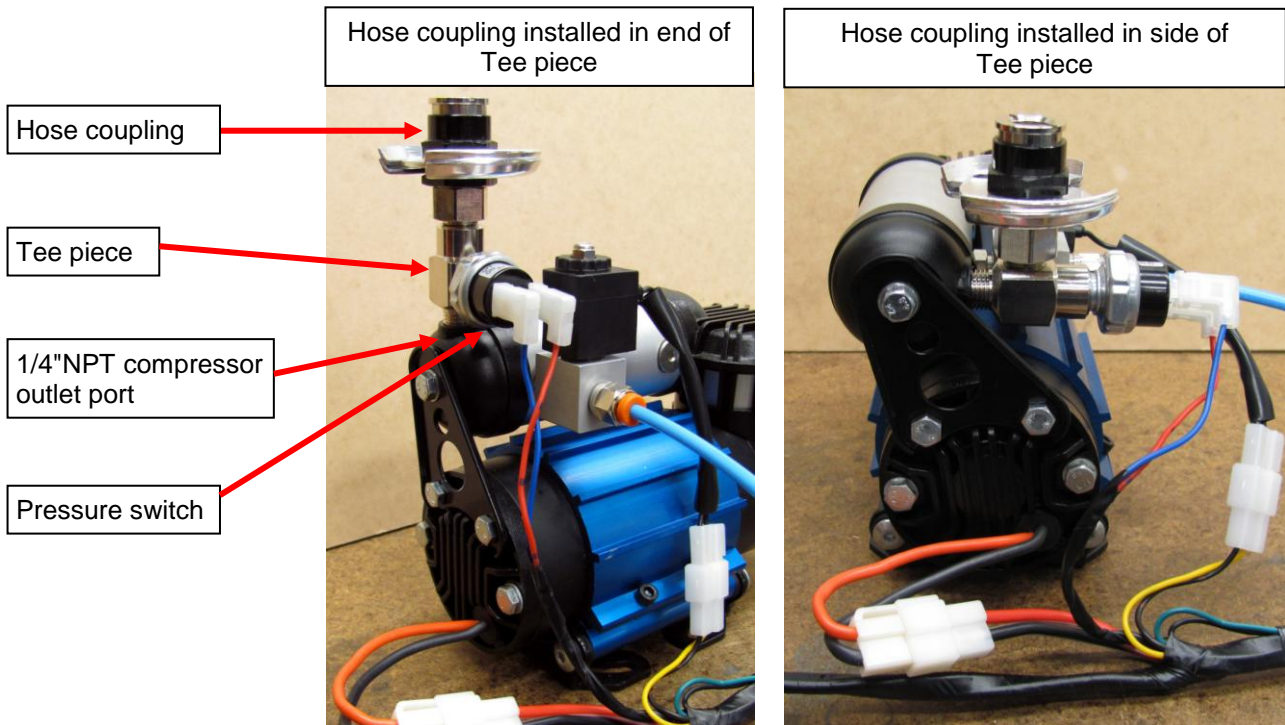
'US industrial standard' international equivalents
ISO 6150 B
Rectus series 23/24/1400
Tema series 1400
Legris series 23
DYNAQUIP D3
CEJN 310
US.MIL.C 4109
Norma / AFNOR: NF.E49.053
Parker series 30-1/4" and 20-1/4"
Aignep 220
Hansen series 3000
Norgren series 237
Gromelle series 600

## Installation

- Firstly disconnect the two wires from the pressure switch and unscrew it from the 1/4" NPT compressor outlet port.

**NOTE :** Unscrew the pressure switch slowly to allow the manifold pressure bleed off.

- Before fitting the tee piece and hose coupling to the compressor, identify the compressor outlet port and choose the most suitable configuration for your particular vehicle installation. Keeping in mind that you need good hand access to the hose coupling to connect and disconnect the hose. The photo on the front page shows a typical installation on a CKMA12 compressor mounted in a vehicle engine bay, and the images below show two of the configuration options on a CKMA12 compressor.



- Install the tee piece into the outlet port using thread sealant (eg. Loctite 569, PTFE tape, Loctite 567) and tighten with the tee piece orientated as desired.
- Install the pressure switch and push-lock hose coupling using thread sealant and tighten.
- Allow suitable time for the thread sealant to dry, reconnect the two pressure switch wires (polarity isn't important) and the compressor 'Pump Up Kit' is ready to use.