

# DOMINION OFFROAD

## JEEP JK

### AIR TANK MOUNT KIT P/N TMK

**Phone: 626-Trails1 or 626-872-4571**

Kit Contents: (2) Tank Mount Brackets (4) U-Bolts (16) .25" Nuts

**Advisory:** There are two metal tubes located directly above the round Cross Member where the brackets attach. DO NOT attach the U-Bolts over the small metal tubes. The U-Bolts must run between the steel tubes and the round cross member.

**Advisory:** We recommend installing all tank fittings and hoses, prior to installing the tank.

**WARNING:** There are two metal tubes located directly above the round Cross Member where the brackets attach. DO NOT attach the U-Bolts over the small metal tubes. The U-Bolts must run between the steel tubes and the round cross member.

1. Underneath the Jeep, place the U-Bolts between the wire bundle and steel tube as indicated in the following picture:



2. Place the tank mount bracket into position and firmly HAND tighten all four nuts on the passenger side.

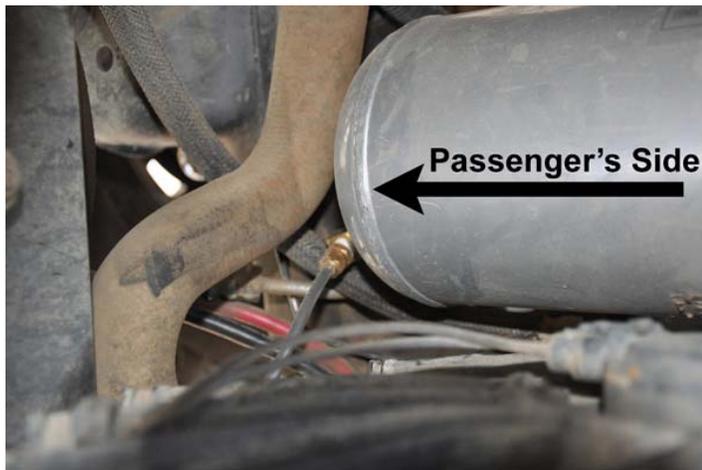


**Advisory:** If you have an automatic transmission the two transmission cooler hoses can easily be bent downward by hand, in order to allow clearance for the driver's side tank bracket.

3. Install the driver's side bracket again threading the U-Bolts between the two metal tubes and round Cross Member. Again firmly hand tighten four nuts on the U-Bolts. (General position is indicated in the last picture)
4. Remove the JK Coolant Reservoir - Disconnect the Coolant Reservoir Hose from the Radiator Cap side. Pushing the upper Radiator Hose out of the way, pull the Radiator Reservoir Up, then Back, in order to remove it from the Engine Bay.
5. Using a medium size Flat Tip Screwdriver, install the Rubber Isolators and Brass Bushings into the four Tank Mounting Holes. Video Tutorial is available at [www.DominionOffRoad.com/jk\\_oba\\_install](http://www.DominionOffRoad.com/jk_oba_install)
6. Install the Air Junction Box Hose and all Brass Fittings, prior to installing the Tank.

**Advisory:** Your Air Tank Hose Fittings are installed using Silicone Lubricant. This helps so the Fittings can swivel inside the Hose. Using a 9/16" wrench on the fitting, twist the hose to break the Fitting Loose. In case you can only break one end loose, install the end that you can NOT break loose, on to the Tank.

Fitting locations are indicated in the following three pictures:



7. Place the tank into position. This is usually done from above. If using a lift with the suspension fully drooped out, the tank can be placed from below too.
8. Using Thread Locker and the fasteners supplied with your air tank, fasten the tank to the brackets.
9. Position the tank to maximize clearance on the driver's side end and so the brackets are level to the ground.
10. With the 8 nuts firmly hand tightened on all four U-Bolts. With a 7/16" wrench, tighten the first 8 nuts. **Do not over tighten the U-Bolts. Doing so may damage the tank mount brackets.**



11. Using two 7/16" Wrenches Install the next 8 nuts and tighten them as jam nuts.

12. Re-install the Coolant Reservoir.

### Dominion OffRoad Ultimate OnBoard Air System Options:

- Dual In-Cab Air Coupler Kits
- Front Bumper High Flow Air Coupler Kit
- Quad Tire Filling Hose Assemblies

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