



EVO-1069 EVO MFG JK Tire Carrier

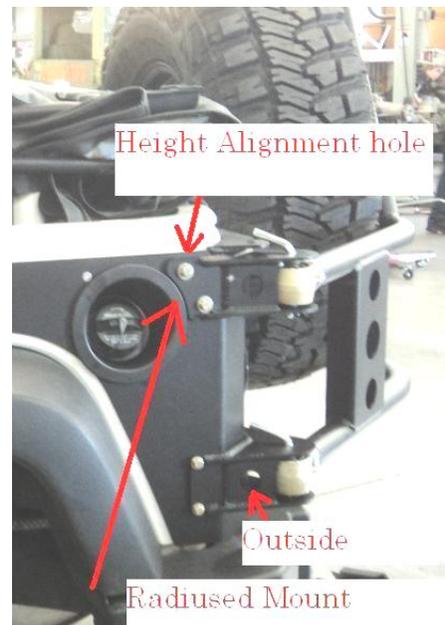


	QTY	PART#	DESCRIPTION
<input type="checkbox"/>	4	EVO-600030	CE-9114 JOHNNY JOINT 2 ½"
<input type="checkbox"/>	1	EVO-11077	Tire Carrier Mount/ Fuel Door
<input type="checkbox"/>	3	EVO-11076	Tire Carrier Mount
<input type="checkbox"/>	4	EVO-900251	1 ¼ -12 HEX JAM NUT STEEL/ZINC
<input type="checkbox"/>	1	EVO-10065	WHEEL MOUNT
<input type="checkbox"/>	1	EVO-770021	TIRE CARRIER HARDWARE PACK
<input type="checkbox"/>	1	EVO-10064-11	T-HANDLE BUNG
<input type="checkbox"/>	3	EVO-9000039	HHCS ½ -20 X1.5 GR8 ZINC
<input type="checkbox"/>	1	EVO-10064	REAR TIRE CARRIER

NOTES: THIS IS NOT AN EASY INSTALL. Requires EVO MFG Rear Rockskins or EVO Armor to complete install. This kit requires drilling into the body of your vehicle. Due to vehicle variances from the factory, the carrier will require finesse and possibly adjustments to its shape for fitment. They will not just directly line up with the complex contours of the vehicle, you will need to adjust the joint length on all four corners to make fitment. If you do not have this ability, or are intimidated with this install process, or are not willing to accept the responsibility of YOU making these mount to your vehicle, DO NOT proceed. If it was easy, everyone would be doing it. Install/test fit Armor/Carrier before painting/powder coating. Paint/Powder Coat all surfaces before final installation. Use of Anti Seize on all threads is recommended during final assembly. Maximum distance from wheel mounting surface to outside bulge of tire is 9.5”

1. With EVO RockSkins or EVO Armor installed. Fully thread the 4 jam nuts onto the 4 Johnny Joints.
2. Fully thread the 4 Johnny Joints into the four ends of the tire carrier

3. Using the supplied EVO Brackets and hardware, install each mounting bracket to the tire carrier Johnny Joints. There are 2 different mounting brackets (3 square ended ones, and 1 with a radiused end). The radiused mounting bracket must be mounted on the driver upper side of the tire carrier, around gas cap. The outside of all mounting plates are shown in photo, this is the side of the mounting plates that has the gusset plate with the circular hole.



4. Hold the carrier up to the armor. The hole stated as the height alignment hole in the attached picture is an existing hole in the EVO Armor. This hole will give you an alignment location on the driver side. Since the armor can be mounted differently on the passenger side, this is the only alignment location. Install is the bolt. NOTE: pinch seam may need to be bent back to clearance for gas filler.



5. With the tire carrier held up on passenger side and alignment bolt installed. Hold carrier close to body. This is where you will need to adjust the joints of the carrier in and or out in various configurations in order

to get all 4 mounting plates to align with the installed Armor. Every armor install is different and therefore you will need to go back and forth with the joint adjustments until you get an acceptable fit where all 4 bracket line up to the armor contours.



6. Once all 4 brackets line up the armor hole carrier level to body with alignment bolt installed and mark all 15 holes to be drilled on the mounting plates.
7. With a 5/16" drill bit drill through the armor and outer section of the body on one mounting bracket at a time.
8. Install this bracket loosely using the supplied hardware. You can access the through bolts by the underside of body just behind the taillight. There may be a foam block covering this access, move out of the way.
9. Continue to drill the other 3 mounting bracket holes and loosely install all brackets.
10. Install tire carrier to brackets using the two 1/2" bolts on the passenger side and the pins on the driver side.
11. Tighten all mounting brackets to body.
12. Test pins ability to pull in and out. Some adjustment of either the pin holes or joint threading may be needed to allow the pins to move freely in and out at this stage. Do so as needed.
13. To install the tire, remove T-Handle on center of tire carrier and wheel mounting plate.



14. Install wheel mounting plate to spare tire/wheel with the plate on the back side wheel, just as would be installed on the vehicle. Stud on plate should be sticking out towards front side wheel.

15. Install lug nuts onto the 3 studs.

16. Lift wheel and slide protruding tube on wheel mounting plate onto the center protruding threaded tube on tire carrier.



17. Slide T handle through the center hole of the wheel mounting plate and tread into tire carrier. Tighten. You do not need to over tighten this connection. Make sure tire is fully seated against tire carrier and T handle is snug and secure.

