

MOLLE Storage for Your Jeep Wrangler



MOLLE stands for Modular Lightweight Load-carrying equipment. MOLLE storage is integrated into your wrangler to aid in carrying necessary equipment, does not need much space to carry, and has to be in your wrangler all the time, depending on your driving habits. There are different structures of MOLLE storage equipment depending on your need.

MOLLE STORAGE ON THE EXTERIOR OF THE WRANGLER

MOLLE storage equipment can be installed on your jeep wrangler's exterior and interior. MOLLE storage on the exterior parts of your wrangler is made to carry larger pieces of equipment that cannot fit inside your wrangler or the equipment is too dirty to be put inside. Such equipment includes traction mats, shovels, water tanks, fuel tanks, chains, and tie-down sisal ropes. When Off roading, such equipment is necessary, and you can not do without.

The following is how you can utilize the exterior of your wrangler to create some MOLLE storage space to carry whatever you need.

If you have a roof rack on the top of your wrangler, that is also a form of MOLLE storage as it holds stuff that cannot fit in your wrangler and other equipment that you feel should be carried on the roof rack. Other MOLLE storage panels are attached to the roof rack or the spare tire mount.

The roof rack is the most common MOLLE storage equipment installed on wranglers. This is because it can be customized to add more MOLLE storage equipment, such as water and fuel tanks. But not all roof racks can be accessorized to fit other MOLLE storage equipment. You need to have a roof rack with solid rails and ensure it is appropriately mounted on the top of your wrangler.

If the rooftop has weak rails and you put more weight than its maximum load capacity, you'll end up damaging it. If you don't have a roof rack, you can opt for a rooftop bag if you have a hard top on your Wrangler. Rooftop bags act as roof racks but can only carry minimal weight according to the rooftop's maximum load capacity. The maximum weight it can hold is 150 pounds if you have the stock hard top.

So, if you have a rooftop bag and want to carry stuff in it, ensure that you carry it slightly below the maximum weight capacity. Also, ensure that you tie it down properly depending on the anchorage structures of the rooftop bag.

The spare tire mount can also be used as storage. There is a spare tire mount rack that gives you extra storage space. Some spare tire mount racks allow you to have both the spare tire and the rack on your wrangler, while others don't. If the rack doesn't allow you to have the spare tire on, ensure you have a spare tire elsewhere or a reliable solution just in case something happens to your tires and you need to replace or fix it.

Apart from spare tire mount racks, bags are also used on the spare tire. These bags have latches that strap onto the spare tire, and you can use these bags as extra storage spaces. You can use these bags to carry some extra stuff you collect when adventuring, as most of these are rugged and durable.

If you are using either a rooftop bag or a bag strapped onto the spare tire, ensure you get weatherproof bags, especially if you don't want whatever you carry damaged. Ensure the caps are tightened for the petrol and water cans to avoid spillages. Ensure that the racks are bolted on correctly and that no mounting nuts or bolts are missing.

INTERIOR MOLLE STORAGE.

Apart from the exterior, the interior can also be customized to accommodate MOLLE storage equipment. The interior has more storage potential than the exterior, depending on how much you want to carry in your wrangler. For interior MOLLE storage, you want to carry the most necessary stuff that you don't want to be damaged by the weather or falling off when driving, basically something you wouldn't want to lose.

You can find panels or storage pouches with strings to tie whatever you want to store in your wrangler. These strings are solid and act as tie-down points, thus holding reasonable weight. These can be installed in a couple of places inside your wrangler.