# Are Jack pads necessary?

# 

Jack pads are pretty handy when you are lifting your cars or automobile. It’s not a compulsory item to have but if you care, your car to have a safe experience then this is highly recommended.

Even though it is not a must thing to jack up the car, but without the pads, a car can have a high risk of being damaged. As it’s an available tool it’s wise to have one.

## Are Jack pads necessary?

Well, jack pads are of multiple types and inexpensive tools to give you a risk-free, better experience of work. All of us are vigilant when it comes to our automobiles, so it’s a small thing to give you a “phew” moment.

When you technically take your car to a certain level of height with a bare jack stand there is a delusional fact that if it will hold it till my work is done or not. And it fails, your car gets a heavy bump, which can lead to serious damage and complications.

There are multiple types of jack pads for your assistance and the next section will be covering the types according to the manufactured material.

#### Synthetic rubber likes

These pads are seemingly round in shape and have a panel having a cross line. So, attaching to the car's lower panel is easier and without any hustle.

The major problem that you might face in this type is that the rubber-like material gets deformed when you lift the car to a good level. Consequently, this gives a similar risk of lifting without a jack pad. So, rubber material and the overall sturdiness must be on the checklist before consuming.

#### Metals with a circular panel

In case if you’re choosing a metal pad, the common part is a horizontal panel to interlock the inner bars of your car. The panel needs to be wide enough to get locked, otherwise, you’ll have a tough time jacking it up.

Again, the jack stand’s holder and the pad's size ratio need to be at an optimized level, so that the pad is not an oversized one. Metals have a sturdy finish of work and you can keep your car on a modification for a certain period without pain.

#### Round interlocking pads

This is specifically the TESLA-designed one; is a good structure to do the work efficiently. There is no open channel or pane to stuck to the car, rather there is a prebuild hole in the cars of TESLA to go along with this type of pad.

Interlocking is just up to the mark and any kind of bump or damage risk is minimal. Otherwise, different car models have different configurations and the jack pad requirement is dealt up to that.

Some car has plastic lower panel and some have metallic, and the pads should be of choice as per the automobile might collaborate with.

## Is it safe to go under a car with a jack?

It is not a fully safe idea to just depend on the jack and work under a car. The jack itself has unbalancing criteria for which it is wise to get a jack for assistance.

A jack pad in this case will ensure a safer drive to work under a car, as the holding mechanism with grit is pretty solid. Ultimately it is an extra safety measure to add a jack pad in a jack.

## Can you put jack stands on pinch welds?

You can put the jack stand on pinch weld only on the condition that its size and proportion are adjustable to the weld. Also, make sure that the outer layer of plastic is not the targeted jack-up work. This will make the work trash.

## How do you jack up a car without a jack?

For jacking up the car without a jack you need to raise your car to the max suspension height. Meanwhile, settle an axle stand or any kind of strong component that has proper balance in the jacking point.

The next step is to make the suspension height loosen at a minimum. As a result, the car will be lifted enough to go for the next task.

## Do you need a jack stand to change a tire?

It is necessary to have at least one jack stand changing a tire. Lifting a car is not an easy task and without a jack stand, it is not appreciating, to lift one. The tire bears the whole pressure of the car and so we need to match the similar median to balance the work, so a jack stand is necessary.

## Can you take a tire off without a jack?

A standard way to deal with tire changing is using a jack to hold the weights. But if you are unable to manage a jack then you can simply take off your tire without a jack. But it is not a good practice to be precise.

## Do I need a jack to change my oil?

It is not necessary part to take help from a jack stand for changing oil. Sometimes you might need to lift the car a bit to channel the oil tube or line, but not a must-call to call a jack stand. You can do that without a jack as well.

## Can you change oil with one jack?

If you’re using a jack while changing the oil or channeling the dirty one out, one jack will be enough for that purpose. All you need to do is, place the jack as per the position you need to do the oil changing operation and you are all good to go.

## Can I leave my car on a jack stand overnight?

It is possible to keep your car jacked up overnight, but if you’re to do this it is said to jack up the front. The reason is the shocks, transmission, and p-brake keeps it safe from rolling back, whereas if you jack in the rear, only shocks help.

## FAQ

How many jacks and jack pad will I need to lift my car?

If you wish to lift any end of your car you’ll need two jack stands and two pads. Lifting the full car will need four. Else if your thinking of working on one side i.e., left-back then one jack will work fine. It’s good to keep at least one jack around.

Do I have to choose jack according to my car weight?

Yes, every car has its weight and the jacks are selected up to that. It’s about the capability of dealing with that much weight. However, the pad requirements aren’t that much of a picky work though.

## Conclusion

Among the automobile fixing jobs, changing a tire, changing oil, etc. are a very common and comparative easy task. For this purpose, you just need a proper jack to give your car a lift up. Going under the car is risky and also the damage risk a jack can cause can be minimized using jack pads, so it’s recommended to have one.

# 