

#IPT_EmpoweringWomen

You Are Capable of Doing it Yourself!

Car Maintenance Tips

For Female Drivers



Lebanese women have always played a vital role in our country, at home, work, in the community and more recently and proudly, in leading the waves of change towards our “Lebanon of tomorrow”.

Lebanese women have proven they are stronger and more capable than ever! And because IPT is here for you, we created **#IPT_EmpoweringWomen** a quick guide car maintenance tips for female drivers. This guide intends to support women and not have to rely on someone when they are capable of doing it themselves!

5 TIPS

01 CHANGE A FLAT



Problem | Flat Tire

Changing a tire is not complicated and women can do it themselves, the secret is to have a spare tire and the tools.

Solution

- ✓ Gather your tools.
- ✓ Jack your car off the ground.
- ✓ Loosen the lug nuts.
- ✓ Change the tire.
- ✓ Tighten the lug nuts and get back to the road.

Remember the spare tire is only a temporary fix, head to the mechanic for a permanent replacement as soon as you can and #StaySafe!

Needed Tools: Jack & lug wrench

You can pass by any IPT Station to inflate your tire using our accurate inflators and get assistance.

02 BOOST A CAR



Problem | Dead Battery

Chances are, at some point in your life you'll encounter a dead battery. The next time you come across a battery that just won't start, follow the below steps to safely boost your car using jumper cables

Solution

- ✓ Connect a red jumper cable clamp to the positive (+) terminal of the dead battery.
- ✓ Connect the other red cable clamp to the positive (+) terminal of the working battery.
- ✓ Connect the other black cable clamp to the disabled vehicle's engine block or one of the major engine-connected metal components, such as the alternator bracket.
- ✓ Connect a black cable clamp to the negative (-) terminal of the working battery.

Needed Tools: Cable booster

You can pass by any IPT Station to get assistance.

03 CHECK TRANS- MISSION FLUID



Problem | Trouble Shifting Gear

A low level of transmission fluid or dirty oil will make changing gears feel more sluggish and difficult. In this case, make sure to check your transmission fluid.

Solution

- ✓ Start your car and put it in park.
- ✓ Open the hood and locate the area where the transmission fluid is stored.
- ✓ Make sure the transmission fluid is at the right level using a dipstick.
- ✓ Wipe the dipstick on a white rag to check the color.

Needed Tools: Dipstick, white rag

You can pass by any IPT Station to get a professional Elf oil change for your engine.

04 CHECK COOLANT LEVEL



Problem | Car Overheating

Your vehicle should have a temperature gauge on the dashboard. In normal situations, the needle of the gauge will be in the black area. But if the needle is in the red area, this indicates that you have an overheated engine.

Solution

- ✓ Make sure your vehicle is parked on a level surface.
- ✓ Wait 15 minutes to allow the hood, engine and coolant to cool.
- ✓ Raise the hood on your vehicle.
- ✓ Locate the radiator cap and safely loosen it.
- ✓ Check the radiator fluid level (based on the "full" line).
- ✓ Add coolant if needed.

Needed Tools: Basic tool kit, 1 gallon of coolant, towel, gloves

You can pass by any IPT Station to get the "GlacElf Antifreeze" coolant.

05 CHECK FLUID LEAKING



Problem | Loose Brake

If you notice a difference in the resistance in the brake pedal, it feels "softer," or sinks all the way to the floor mat when you press on it and when your brake light comes on, you may have a brake fluid leak.

Solution

- ✓ Open the hood and check the brake fluid reservoir.
- ✓ Verify the leak by checking beneath the car for the presence of brake fluid.
- ✓ Place old newspapers on the ground beneath the general location of the leak.
- ✓ Pump the brake pedal to force fluid out through the leak.
- ✓ Crawl underneath the car and look for the spot where fluid is dripping from the brakes.
- ✓ Check the master cylinder for leaks.
- ✓ Verify that the master cylinder lid is tightly closed.

Needed Tools: Old newspapers, gloves

You can pass by any IPT Station to get assistance.

To all our women
drive and stay safe and always consult
your mechanic after temporary
fixing your car malfunction!

