

## Getting your bike out of winter storage with MOTOREX

Temperatures are on the rise, days are getting longer and birds are singing - inevitably your right hand is itching for the throttle. The time has come to get back on the motorcycle and feel some good vibrations again!



If you have carefully prepared your bike last autumn to spend the winter in your garage, the task to make it run and look nice again should be easily manageable. Those, who parked their machines next to lamp posts for the winter may face some tougher challenges, though. But don't worry – we at MOTOREX have prepared a step-by-step guide for all of you to make sure you can enjoy the new season on your two wheels again.

For a safe start into the new season, there is some work to be done on your bike after several months of standstill over the winter. If it was carefully stored over winter, this is quickly accomplished, while those who have been careless had better spend more time to get it running and make it look nice again. Moreover, recovering the bike from storage is an ideal opportunity for a closer look in order to spot and repair possible defects in time.

### **Step 1.** Service Area: Battery.

First up is the battery. If it isn't of the sealed type, acid levels need to be checked and the cells may need to be topped up with distilled water. If the battery has been hooked up to a trickle charger, or at has been charged in regular intervals, it should be instantly ready for use. If not, you should recharge it now. While installing it, check if the connectors are clean and free from corrosion, and spray both posts with MOTOREX ACCU PROTECT to prevent corrosion and ensure a durable, reliable connection. When hooking up the battery, first connect the positive cable.



**Step 2.** Service Area: Engine Oil.

The engine oil should have been changed before the winter break to avoid corrosion caused by the used oil. If you have failed to change the lubricant, you now need to catch up on that, including the filter.

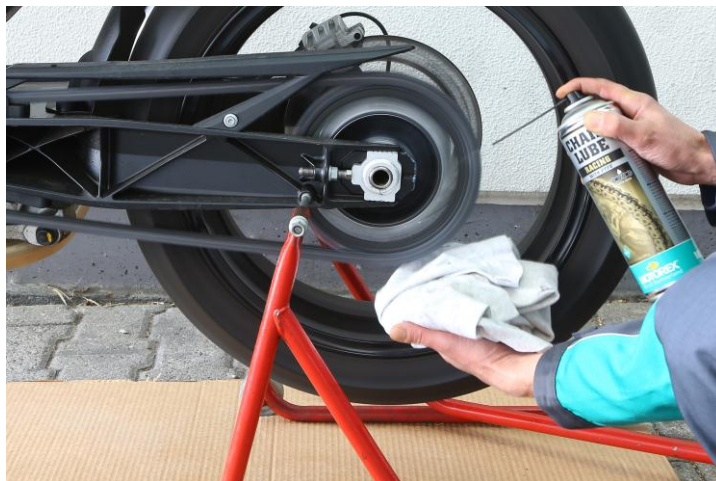


**Step 3.** Service Area: Chain.

If your bike has a chain, it needs to be cleaned and lubricated. MOTOREX CHAIN CLEAN DEGREASER is perfect for cleaning it. The grease remover is sprayed onto the chain and sprockets, and after a short while, the remaining chain lube can be wiped off with a rag, along with the dirt it contains. Scrub with a brush if necessary and cover floor with cardboard to avoid oil stains.



After that, spray the chain with a chain lube like CHAIN LUBE OFF ROAD (for dirt bikes), CHAIN LUBE ROAD STRONG (for street bikes) or CHAIN LUBE RACING (for sport bikes) by MOTOREX. Take care not to get any lube on the tires and brakes.



Take the opportunity to check the chain for its correct tension – see your owner’s manual for this work.

#### **Step 4.** Service Area: Fork and Shocks

It is also worthwhile to visually inspect the fork and shocks. Leaks should not be taken lightly. For one thing, leaking oil could get on the brakes and tires. And for another, without oil, forks will not be dampened but only sprung. Also, different oil levels in the two fork legs will do nothing to improve the handling.

#### **Step 5.** Service Area: Cleaning of your bike

Of course you can always thoroughly wash the bike (Tip: if you decide to wash it thoroughly with MOTOREX MOTO CLEAN, make sure that you wash it before you clean and lubricate the bike’s chain).





However, if you cleaned it before storing and it has been stored in a garage, there is a much quicker and simpler way to make it shine like new again - and you don't even need water! MOTOREX QUICK CLEANER is the charm. Just spray the cold bike, leave the cleaner on for a few minutes and wipe it off with a soft, dry rag. The oil film is now gone, the surfaces are shiny and water will just roll off. QUICK CLEANER is also suitable for helmet visors and will not only remove dust and dirt but even stubborn insect residue.



#### **Step 6. Service Area: Brake Discs**

As it is nearly impossible to avoid getting some light oily drizzle on parts like the brake discs when spraying MOTO PROTECT, those should also be cleaned now. The standard product for this is called POWER BRAKE CLEAN. Spray the brake cleaner on a segment of the brake disc and immediately rub it off vigorously with a rag or paper towel because the product will evaporate very quickly. Parts other than brakes and wheels should not come into contact with the cleaner.

#### **Step 7. Service Area: Tires**

While cleaning the brakes, you may as well quickly check the tires and forks. Is there enough pressure in the tires, have they developed cracks in the rubber or other damage? And what about tread depth? Chances are there is a minimum legal limit in your country or state. Tread depth is checked easily and accurately with a tire tread depth gauge, which works similar to a pair of callipers. The so-called tread wear indicators are in fact not a very good indicator for tread depth. These small raised features in the tread grooves are usually only some 0.8 to 1.0 millimetres high. If they are scratched or even flush with the tread, a tire change is definitely due.

#### **Step 8. Service Area: Moving Parts and Joints**

If everything is ok, you can now start to lubricate moving parts and joints, for which MOTOREX has several great products. For example, MOTOREX universal spray JOKER 440 SYNTHETIC lubricates, stops squeaking and protects from corrosion. MOTOREX SILICONE SPRAY leaves behind a moist, nearly invisible film of lubricant and repels water. It's great for keeping the joints of the brake and clutch levers working smoothly. You can also use it to lubricate all kinds of locks and to preserve all rubber, plastic and metal parts, provided a



slightly oily surface is not a problem – but avoid spraying it on the grips or seat! MOTOREX SPRAY WITH PTFE (teflon) is a thermally and chemically very stable adhesive dry lubricant. It will not leave an oily residue and is especially suited to lubricate parts exposed to increased mechanical loads, like the main and kick stands.

#### **Step 9.** Service Area: Lights.

Check the lights and indicators. Does the brake light work - and does it go off again? If not, this small defect is usually quickly fixed with a little MOTOREX INTACT MX 50 Spray on the brake light switches. Most often, it's just a sticking rear brake light switch.



#### **Step 10.** Service Area: Engine Start

If you stored your bike correctly, there is reason to hope the engine will start up. Motorbikes with injection systems are certainly less problematic in this respect. With carburettors, it can be a slightly different matter. If you have topped up the tank after the last ride before the winter, adding some MOTOREX FUEL STABILIZER, there's a good chance the engine will indeed fire up after a few turns. If you haven't and the engine does not want to run, there will be some work to do now. Over time, the most volatile fuel components evaporate first, especially from small volumes of petrol like those inside your carburettors. This means you should now close the tap, drain the float chambers, and let them fill up again with fresh petrol. If not even that helps, it's time for MOTOREX MOTORSTART. With the throttle open and the starter cranking, spray the starting fluid into the air filter to give the engine a boost. This really only makes sense for machines with carburettors, though. If an injected bike refuses to start, some in-depth troubleshooting is indicated.



#### **Step 11.** Service Area: Tires

As soon as the engine is running, your first trip on the freshly prepared bike should be to the nearest petrol station to check the tire pressure. If you have raised it slightly before winter storage, there should still be enough left to get you there safely. Now, the machine is ready for the first real ride of the new season. But don't expect the first few kilometres after a winter break to go as smoothly as you remember the last ones before. Have a little patience with yourself and don't force anything. It'll all come back to you with a little practice.

MOTOREX wishes you a safe and perfect start into the new riding season.