



2002 Ducati Monster 620i.e.

Ignition lock removal

Tools needed:

10mm deep socket / ratchet

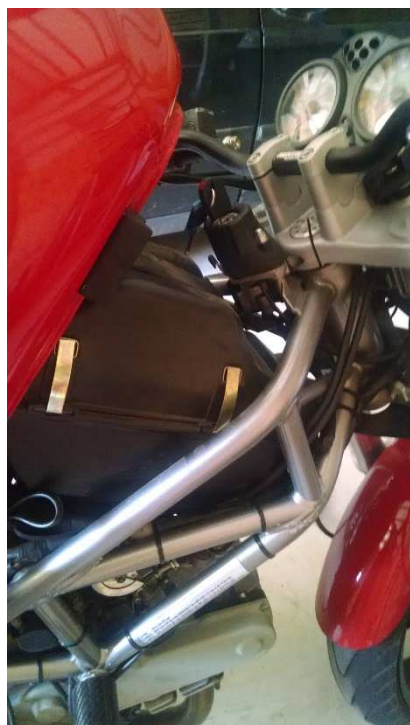
Vise-grip locking pliers

Knife or razor blade

Thread locker (Loctite or similar)

Optional: cold chisel and hammer

Lift the fuel tank and prop it out of the way. On other models, you may need to remove plastic bodywork or other items to get access to the lock.



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Remove 2 10mm nuts securing the black plastic aerial cover over the ignition lock assembly



Sometimes the nut and stud will spin loose together (pictured above right). If this happens on both studs it may make your job a little easier. Just remove the aerial and studs together and then hold the studs with a pair of vise-grip pliers (do not damage threading) to remove the nuts with a socket.

If the nuts come loose from the stud as intended, remove both nuts and then lift the aerial off the lock at lay it to the side while being careful not to damage the wire to the aerial.



Using locking pliers, grip the stud base firmly and turn it counterclockwise to remove it. Again, be careful not to damage the aerial wire with the pliers. Remove both studs.





If you have trouble with the locking pliers, another method to break the studs loose is pictured left using a chisel and hammer to loosen the stud. Angle the chisel slightly in the direction you want to turn the stud and strike it firmly to get a good “bite” on the metal. Strike the wider base of the stud. After getting the stud to turn slightly with this method, you can continue with the locking pliers.

This Monster also has a sheet metal plate that is used to hold the gas tank down. Other models may not have this extra plate between the ignition lock and aerial pictured below left.



With the studs removed, the lock assembly will now be loosed from the frame. Follow the ignition switch wires down and cut any nylon straps holding it to the frame with a knife.

Below left you will see the black and white plastic connectors just behind the horn under the frame near the forks. This is the connector for the ignition switch on the Monster. On other models it may look slightly different and be in a different location. You can always follow the wire from the switch to the connector. The ignition switch wire is usually around 12" long. On this one, cut the nylon tie securing it to the frame and unplug the switch from the wiring harness.



When reinstalling the lock, use a drop of thread locker on each of the 4 sets of threads to prevent the studs or nuts from coming loose with vibration.

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