

This is a guide to show how to remove and replace the spark plug from any GGP manufactured machines. This guide will also show you how to test the spark plug to ensure it is functioning correctly.



Fig 1



Fig 2



Fig 3



Fig 4

For this task you will need;

1. Lubricant Spray
2. Spark Plug
3. Spark Plug Spanner

(All shown in fig 1, spark plug varies by engine)

Instructions

Stand the machine on a firm surface and set the height adjustment to the lowest setting for safety.

Remove the H.T. lead which is a push/pull fit

This is a very tight fit; you will need to pull with force to release the cover

(Shown in fig 2)

Move the lead and cover away so that you can clearly see the end of the spark plug shown in fig 3.

Unscrew the plug anti-clockwise with a genuine spark plug spanner as shown in fig 4. You may need to use lubricant spray to assist.

The new spark plug can now be fitted if necessary. Be sure to use the correct plug and gap when fitting a new plug.

The full list of spark plugs can be found by calling our Service Link helpline.



Fig 5



Fig 6



Fig 7

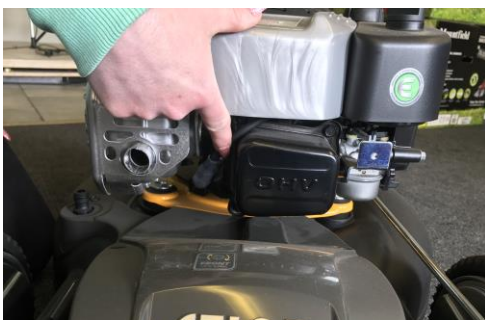


Fig 8

The front of some machines will vary from the one shown.

Fig 6 – Mountfield ST55 Engine

Fig 7 – Honda Engine

Fig 8 – Briggs & Stratton Engine

In order to test the spark plug you will need two people to perform this task.

Follow the initial steps on the guide; however reconnect the spark plug to the H.T. Lead (fig 3)

The first person needs to hold the spark plug next to the metal section at the front of the engine.

Be sure to only hold the lead and do not touch the actual plug whilst performing this.

The second person should attempt to start the mower as normal by holding the OPC lever and pulling the starter cord.

If the plug is working correctly you should see the spark jump from the plug to the metal of the engine.

If there is no spark then it is likely the plug will need replacing.

The replacement details can be obtained by calling Service Link on the telephone number below.