



Dear ROTAX Customer!

Critical engine set up / engine conditions (lean jetting of the carburettor, low squish gap, big spark plug gap, bad condition of the isolating mat in the after muffler of the exhaust system) resulted in misfiring of the engine in the rpm range from 10.000 – 12.000 rpm. Many customers have been complaining about this specific behaviour of the ROTAX MAX engines.

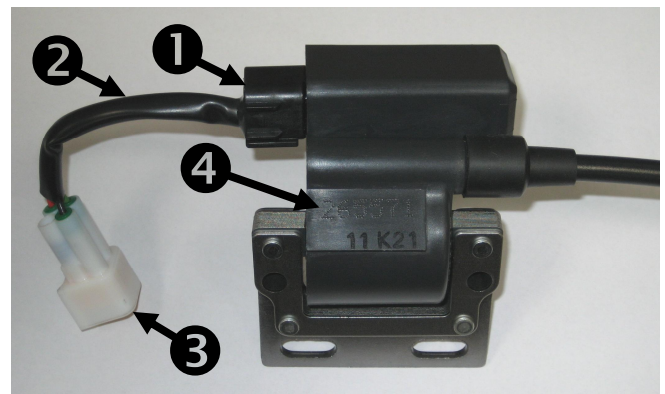
To make the engines less sensitive on critical engine set up / engine conditions and therefore to reduce the negative effect of misfiring of the engine in the rpm range from 10.000 – 12.000 rpm, BRP-Powertrain has introduced new ignition coils with increased ignition voltage.

Please note that the ignition timing **has not been changed** and therefore the engine with the new ignition coil with higher ignition voltage is still providing the same performance.

The new ignition coil with increased ignition voltage **will support the user friendliness of ROTAX MAX engines but will not improve the performance of the engine.**

Rework of new ignition coils with increased ignition voltage (for 125 Micro MAX to 125 MAX engines only)

Also reworked ignition coils with high ignition voltage are available. These ignition coils have an extension wire (2) with an external connector (3). The connector (1) at the ignition coil is filled with non removable glue and coils are marked (4) with a nail printer with the numbers "265571" (see attached pictures).



Identification of ignition coils (125 Micro MAX – 125 MAX)

ROTAX part no.	Description	Identification	Remarks
265 572	Ignition coil	black connector at the ignition coil 3 pins	low ignition voltage out of production replaced by 265 571
265 571	Ignition coil assy. (with spark plug connector mounted)	black or green connector at the ignition coil 3 pins with extension wire marked "265571"	high ignition voltage reworked (see above) with spark plug connector 866 708 will be replaced after use up by 265 578
265 578	Ignition coil	green connector at the ignition coil 3 pins	high ignition voltage

Identification of ignition coils (125 MAX DD2)

ROTAX part no.	Description	Identification	Remarks
265 577	Ignition coil	white connector at the ignition coil 4 pins	low ignition voltage out of production replaced by 266 750
266 750	Ignition coil	white or grey connector at the ignition coil 4 pins marked "266750"	high ignition voltage

Special offer for new but reworked ignition coils 265 571 (125 Micro MAX – 125 MAX)

Reworked ignition coils 265 571 are offered with 20% discount* on the regular retail price.
(*valid at all Service Centers/Dealers participating at this program)

Please note:

The reworked ignition coil with part no. 265 571 will also include the spark plug connector 866 708 (already mounted) with no surcharge.

If you have any questions please contact your next ROTAX Service Center/Dealer.

Best regards,