

- SUBJECT : DG-500 M radio noise problem with Ducati electronic ignition boxes
- REASON : With installation of the Ducati boxes instead of the old Bosch Polarfire boxes there may be more ignition noise in the radio with the engine running. A reason for this problem is the plastic housing of the Ducati boxes instead of the metal housing of the Polarfire boxes. This problem can be reduced by executing the following instructions:
- INSTRUCTIONS :
1. Paint the Ducati boxes including the ignition coils (at the boxes) with an electrically conductive paint (EMV paint).
 2. Use spark plug connectors with metal housing (eg. ZLE 005 Beru code no. 0 300353001).
 3. Shield the ignition wires (from coils to spark plug connectors) with metal shielding hose. Solder the shielding hose to the metal spark plug connectors. Fix the hose to coils and spark plug connectors with heat shrink tubing.

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