STIHL® Ignition Module Testing Procedure

Engine Does Not Run

Master Control Lever™/Slide Control or Switch in Run

Check Spark Plug:
- Oil Fouled
- Rich Fouled
- Carbon Fouled

Check Spark Plug Boot:
- Leg Spring in Center of Boot
- Leg Spring Seated on Spark Plug
- Boot Hard / Cracked

Clean and Reset Gap or Replace

Test With ZAT 3 or ZAT 4

Good Spark?

No

Check Flywheel:
- Air Gap Correct
- Pole Shoes Turned Blue
- Flywheel Key Sheared?

Yes

Disconnect Grounding Wires from Module

Good Spark?

Yes

No

Replace Module

Engine Runs

No

Check For Other Faults

Yes

Test Stop Switch

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