

ELECTRICAL SYSTEM

Ignition System

Remove lower fairing (15-3)

Remove plug cap

* The front cylinder spark plug can be removed with removing the R. lower fairing

Ignition Plug Performance

Remove spark plug

Inspect plug for wear and build ups

If there are any build-ups, clean with plug cleaner or a wire brush

Recommended Plugs:

NGK =B8ECS, B9ECS, B10ECS, B8ES, B9ES

ND = W24ES-C, W27ES-C, W31ES-C, W24ES-U
W27ES-U

* When installing plug, after inserting it tighten with a plug wrench

Torque : 1.5-2.0 Kg-m

Ignition Timing

* This machine uses CDI ignition system so adjustment of ignition timing is not necessary

If ignition timing is wrong inspect CDI unit and pulse generator, if poor then replace

Remove lower fairing (15-3)

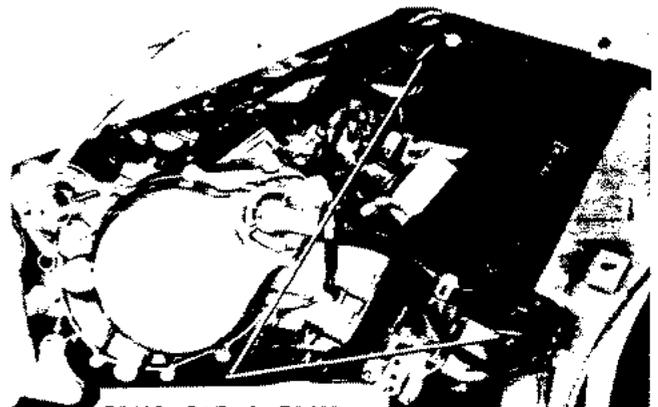
Warm engine

Remove L. crankcase cover (10-2)

Connect timing light cord to rear cylinder high tension cord. Start engine, idle at 1200 ± 100 rpm, and if F mark meets index mark, then rear cylinder timing is okay.

In the same way, connect timing light cord to front cylinder high tension cord
Idle at 1200 ± 100 rpm and if F mark meets the index mark then front cylinder timing is okay

Increase revolutions and if the F mark exceeds the timing directions the it is okay



PLUG CAP & PLUG

