



Fig. 81. Connecting timing tester.

- c. Find TDC on the dial gauge by turning the crankshaft slowly. At TDC set the dial indicator to "ZERO".
- d. Turn the crankshaft slowly clockwise (the reverse of normal engine rotation); stop when the tester sound fades out.
- e. Read the dial gauge indication. This shows the ignition timing in piston travel from TDC.

Required tools:

Timing gauge (09931-00112)

Timing tester (09900-27003)

	Timing retards	Std.	Timing advances
Crankshaft angle (degrees)	22	24	26
Piston distance (mm)	1.69	2.00	2.34

NOTE: When the ignition timing is not as specified, readjust the point gap correctly.

Laying the Magneto Lead Wire

Fix the magneto lead wire ① to the frame using clamp ② and vinyl tapes ③ referring to the figure below.

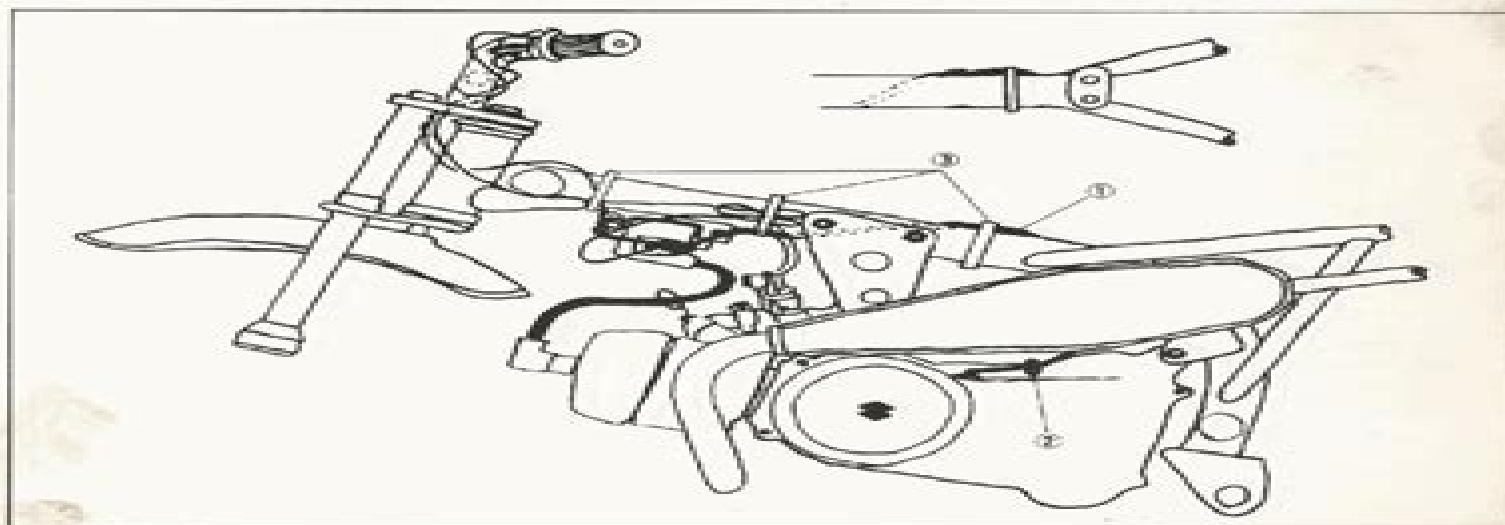


Fig. 82.

Jr 50 Manual

Zhe Xu



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