

TROUBLE SHOOTING CHART

TROUBLE	PROBABLE CAUSE	REMEDY
ENGINE FAILS TO START	Short circuit in ground lead or switch.	Remove ground lead from the magneto and test ground lead and switch
	Weak or dead condenser.	Replace condenser.
	Moisture on magneto distributor plate.	Thoroughly dry all internal parts.
	Improper timing of magneto to engine or internal timing of magneto.	Refer to engine manufacturer's timing specification and installation section of this handbook.
	Weak o dead coil	Remove magneto from engine and follow instructions according to Major Overhaul.
	Dirty contact points.	Clean contact points.
ENGINE IS ROUGH –OPERATES ERRATICALLY	Loose connections in magneto primary circuit	Check leads to condenser post for loose wires in terminals and tighten round nut.
	Improper timing of magneto to engine or internal timing of magneto.	Refer to engine manufacturer's timing specifications and Installation section of this handbook.
	Moisture in magneto.	Dry all dielectric parts of magneto.
	Dirty contact points.	Clean contact points.