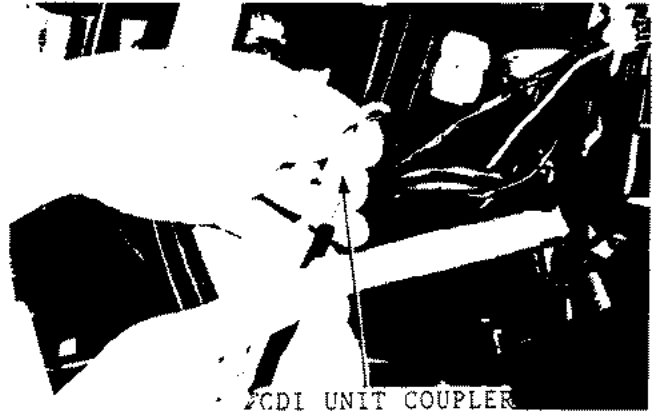


## CDI UNIT INSPECTION

Refer to ( 1.29) for troubleshooting



CDI UNIT COUPLER

Remove CDI unit fuel tank ( 4.2) and coupler holder, remove coupler terminal and perform the following inspection

			Std (20°C)
	No.1 CDI	No.2 CDI	
Ign. coil primary coil resistance	Bl/Y to G	Bl/Bu to G	0.1-0.2Ω
Ign. coil Sec. coil resistance	G to high tension cord		5k-13kΩ cap on
Pulse generator coil resistance	W/Bl to Y	W/Bu to Bu	180-220Ω
Main switch -kill switch	Bl/W(+) to G (-)		Battery voltage present
CDI unit voltage	Main switch	"ON".	
	Kill switch	"RUN"	

If inspection valves are abnormal, inspect/replace the following

- Ignition coil inspection/replacement ( 17.4)

- Pulse generator inspection ( 17.5)

If any further abnormalities then replace the CDI unit



CDI UNIT (FRONT)