

charged (regulator contacts open).

The regulator also acts as a safeguard against high voltage due to resistance in charging circuit, high internal resistance in battery, or other causes, since these factors all cause the generator voltage to rise and the regulator will operate when the generator voltage reaches 8.5 volts even when the battery is not fully charged (generator voltage normally rises as battery voltage comes up on charge).

ADJUSTMENTS:—No provision made for adjustments. Replace units which do not operate satisfactorily.

