



# ENGINE GOVERNING SYSTEMS

SERVICE BULLETIN

Section EG 110-4

## SUBJECT

Amendment to the practice of verifying system wiring.

## PRODUCT AFFECTED

ECD 67-5111 SN 2L23000 + up

## REASON FOR BULLETIN

Design changes to improve the droop operation of this unit make it imperative that terminal 'A' never be connected to battery (-)/terminal "E" during operation or unit failure will result.

## INFORMATION

In previous units, connecting of terminal 'A' to battery (-)/terminal "E" would verify system wiring by fully energizing the actuator. Doing this on units above serial number 2L23000 may result in damage to the unit.

Therefore, at no time should terminal 'A' be connected to battery (-)/terminal "E" while the unit is receiving pickup signal and battery power is applied.

The practice of verifying the system wiring by fully energizing the electric actuator can be accomplished by momentarily connecting terminal A and F on speed control units above SN 2L23000 **only**.