

"GRD" ADJACENT TO "R" TERMINAL BECOMES CONNECTED TO THE CENTER "GRD" TERMINAL DURING ENGINE CRANKING. BY INSTALLING A JUMPER BETWEEN THIS "GRD" TERMINAL AND "R" TERMINAL, THE RIGHT MAGNETO IS DISABLED DURING ENGINE CRANKING. IF THE RIGHT MAG IS FITTED WITH AN IMPULSE COUPLER, THE JUMPER IS NOT USED.

S BAT I

R R

RIGHT

LEFT

OFF

GRD

POSITION BAT

S

ВО

GRD LR

Z

GRD

?>

JUMPER

NOTE 1-

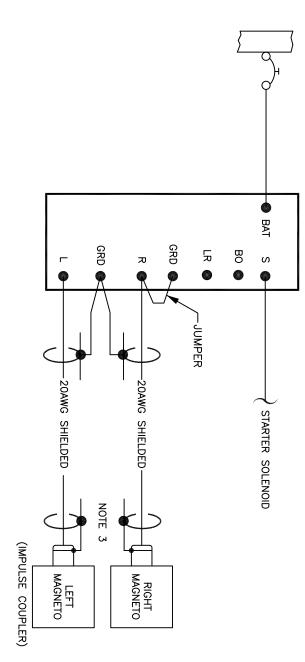
GERDES A510-2

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START

BOTH

- 3. MAGNETO P-LEAD SHIELDS SHOULD BE CONNECTED TO ENGINE GROUND ONLY AT THE MAGNETO END.
- 4. TERMINALS "LR" AND "BO" ARE USED WITH A "SHOWER OF SPARKS SYSTEM." SEE SHEET 2.
- 5. THESE DRAWINGS ARE SUPLIMENTARY INFORMATION TO AN ARTICLE ON MAGNETO SWITCH WIRING WHICH APPEARED IN SPORT AVIATION, JULY 1993, PAGE 56.



IMPULSE COUPLER STARTING SYSTEM

The AeroElectric Connection
Medicine River Press
6936 Bainbridge, Wichita, Kansas 67226

THE 5-POSITION, MAGNETO KEYSWITCH — TERMINAL CAPTIONS AND SWITCHING FUNCTION AND WIRING DIAGRAM

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