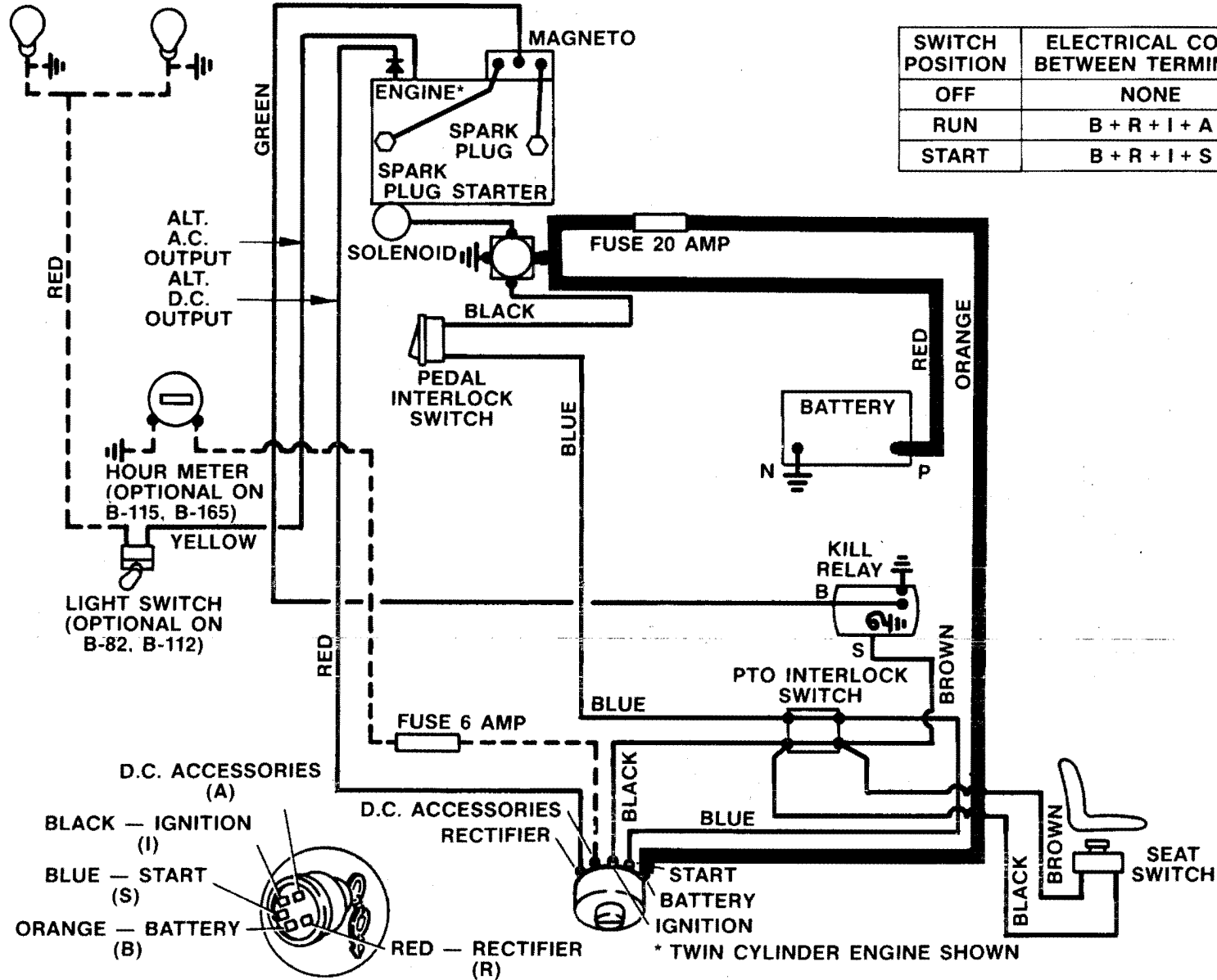


HEADLIGHTS
(OPTIONAL ON B-82, B-112)

WIRING DIAGRAM — 1980-81 B-SERIES

SWITCH POSITION	ELECTRICAL CONN. BETWEEN TERMINALS
OFF	NONE
RUN	B + R + I + A
START	B + R + I + S



- D.C. ACCESSORIES (A)
- BLACK — IGNITION (I)
 - BLUE — START (S)
 - ORANGE — BATTERY (B)
 - RED — RECTIFIER (R)
- D.C. ACCESSORIES RECTIFIER

* TWIN CYLINDER ENGINE SHOWN

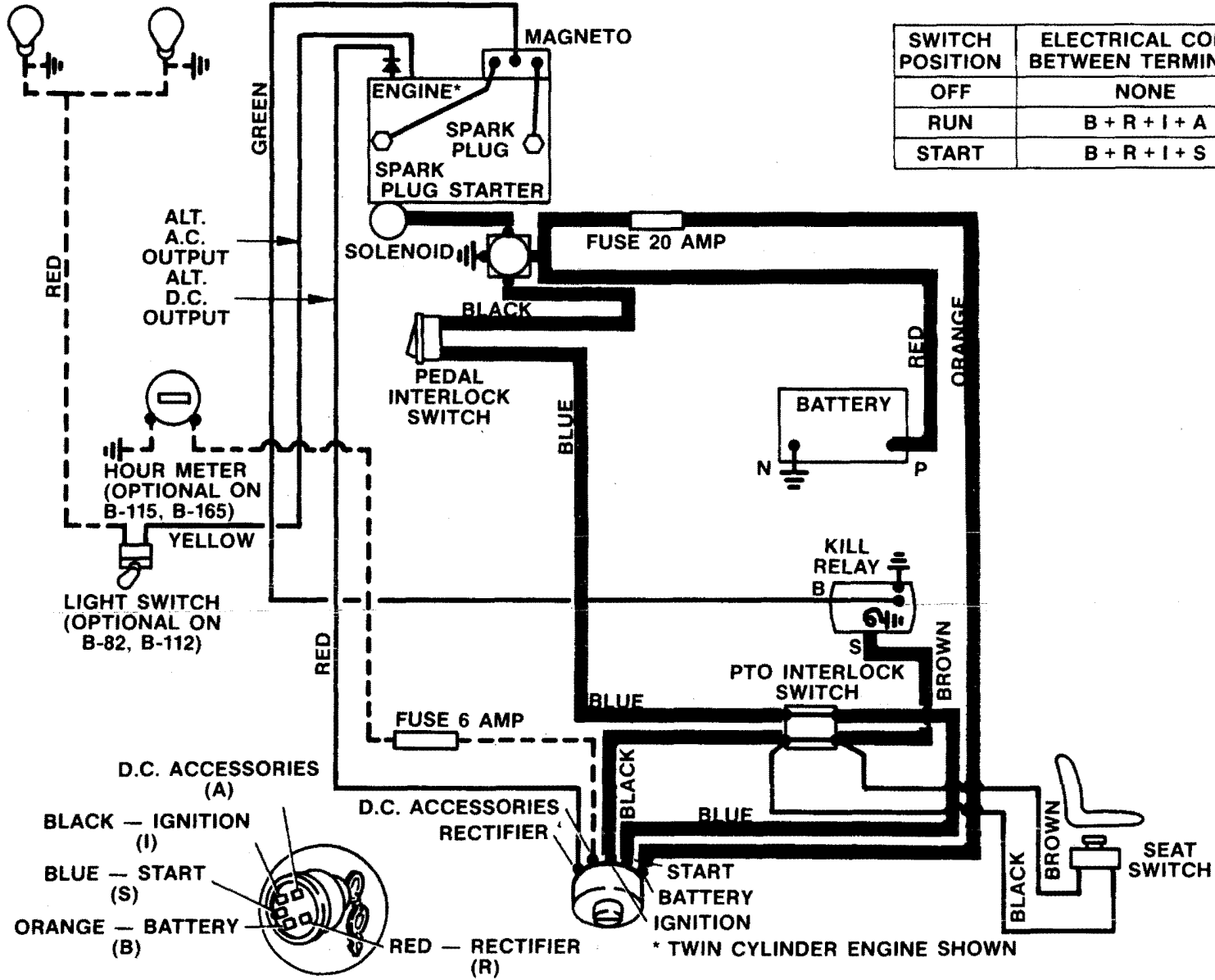
CIRCUIT - OFF

Fig. 15
-18-

HEADLIGHTS
(OPTIONAL ON B-82, B-112)

WIRING DIAGRAM — 1980-81 B-SERIES

SWITCH POSITION	ELECTRICAL CONN. BETWEEN TERMINALS
OFF	NONE
RUN	B + R + I + A
START	B + R + I + S

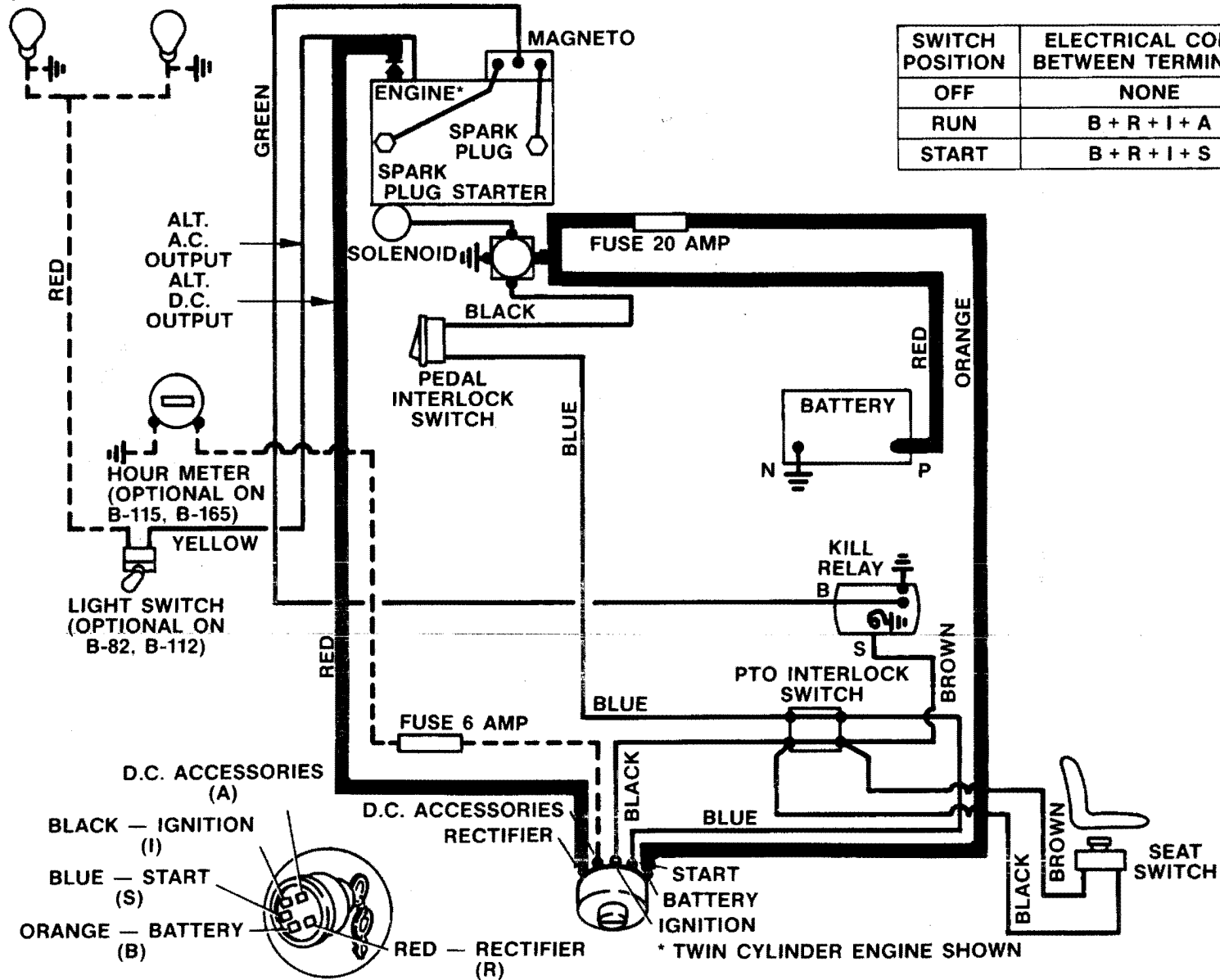


CIRCUIT - START

HEADLIGHTS
(OPTIONAL ON B-82, B-112)

WIRING DIAGRAM — 1980-81 B-SERIES

SWITCH POSITION	ELECTRICAL CONN. BETWEEN TERMINALS
OFF	NONE
RUN	B + R + I + A
START	B + R + I + S



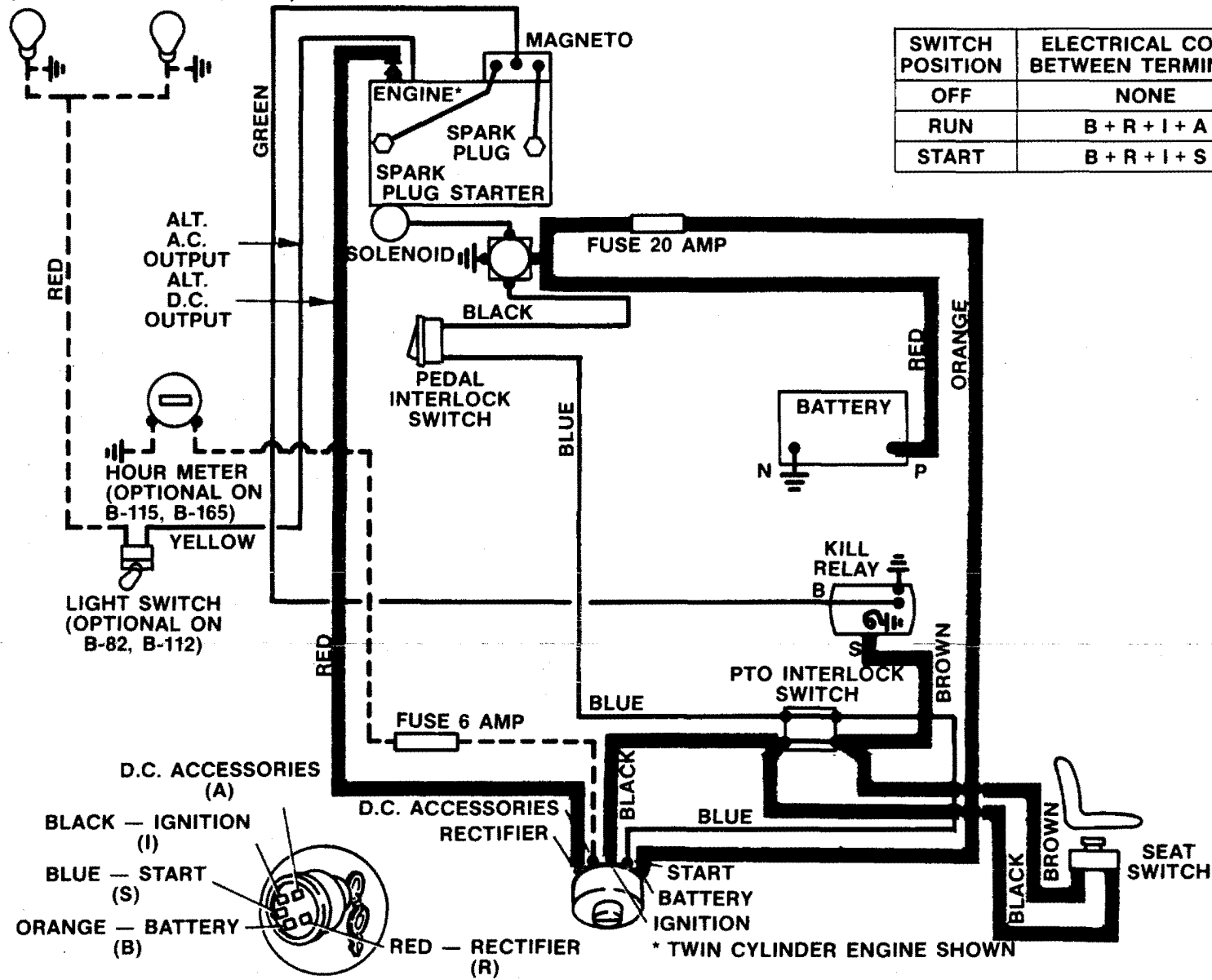
CIRCUIT - CHARGING

Fig. 17
-20-

HEADLIGHTS
(OPTIONAL ON B-82, B-112)

WIRING DIAGRAM — 1980-81 B-SERIES

SWITCH POSITION	ELECTRICAL CONN. BETWEEN TERMINALS
OFF	NONE
RUN	B + R + I + A
START	B + R + I + S



CIRCUIT - RUN WITH PTO ENGAGED