

NOTES:

* **COMMON GROUNDS** all go to one of the large bolts attaching engine to clutch housing.

** **INDICATOR LIGHT** is ON only when high/low gear lever is in the 'S' (start) position. It goes out as soon as alternator is generating current. The light is also a reminder not to leave the high/low shift lever in the 'S' position when shutting down—thus avoiding running down the battery.

Our FE35 WIRING

23C DIESEL ENGINE
(12 volt negative ground)

SENSOR WIRE

(red)

DELCO
10-SI 63 AMP
ALTERNATOR

BATTERY WIRE

14 GA
FUSE LINK
(green)

EXCITER WIRE

(yellow)

LIGHTS & PLUG
OUTLET (fused)

1 GA

10 GA

BATTERY 2

2/0 GA

1 GA

BATTERY 1

COMMON
GROUND *



0-60 AMPS

STARTER / GLOW PLUG
SWITCH

10 GA

START

HEAT

SOLENOID

STARTER

1 GA

COMMON
GROUND *



INDICATOR LAMP **

GLOW PLUG RESISTOR

HEATER LAMP

GEAR
SAFETY SWITCH
— it's ON when
high/low shift lever
is in the 'S'
position

GLOW
PLUGS

GROUND

