

Class T
800 Amp
fuse

TO BATT

SAMLEX 5A12 2000W
4000 Surge

Hardwired

6' 10AWG

AC PANEL

ROMEX 12 AWG

AC
PANEL

110VOLT
HOUSE
CIRCUITS

4AWG

1 Xantrex
Trucharge 40Amp

ungrounded/unfused
off-line

EXTENSION
CORD

HONDA
1000W
Geny

3' Bare
Copper
6AWG ? unshielded

Ground
ROD