



INVERTER

NEUTRAL
AC HOT2 OUT
AC HOT1 OUT
AC HOT2 IN
AC HOT1 IN

+

GFCI OUTLET

BYPASS SWITCH
50A 50A
50A 50A
NORMAL
BYPASS
OUTPUT SWITCH

INVERTER AC INPUT DISCONNECT
30A 30A
30A 30A

GENERATOR SWITCH
30A 30A
50A 50A
UTILITY
GEN
UTILITY SWITCH

BATTERY NEGATIVE

GENERATOR INPUT 30A MALE PLUG

BATTERY POSITIVE

AC HOT OUT AC HOT OUT NEUTRAL

AC HOT IN AC HOT IN

UTILITY
UTILITY
UTILITY
UTILITY