# C2200 and C2200G Conversion Instructions

For Country Groups 01-08 and 10

The C2200 is designed for use in Country Groups 01-08 and 10. All the Primary Voltage Conversions are performed by moving the transformer primary colored lead wires to new locations on the Primary Transformer terminal block as indicated.

## **COUNTRY GROUP 01 - USA**

- 1 C2200
- 1 171101 Line Cord (18AWG)
- 1 089119 Fuse (T 0.63AL 250V SB)
- Step 1: Wire transformer terminal block for 120V operation as shown in Figure 1
- Step 2: Insert Fuse P/N 089119 into fuse-holder
- Step 3: Ship Line Cord P/N 171101 with unit

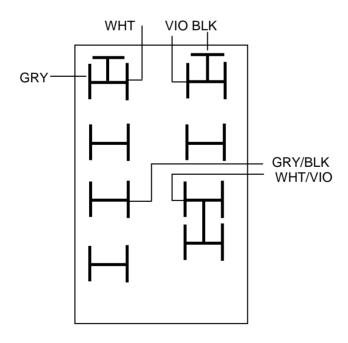


Fig. 1 Wired for 120VAC Conversion

### **COUNTRY GROUP 02 - JAPAN**

- 1 C2200
- 1 126882 Input Rating Decal (100V~ 50/60Hz 75W)
- 1 125781 Line Cord Tag (100V)
- 1 089119 Fuse (T 0.63AL 250V SB)
- 1 171101 Line Cord (18AWG)
- Step 1: Wire transformer terminal block for 100V operation as shown in Figure 2
- Step 2: Insert Fuse P/N 089119 in fuse-holder
- Step 3: Change screened Rear Panel Input Rating to 100V~ 50/60Hz 75W using P/N 126882
- Step 4: Tag Line Cord P/N 171101 with 100V Tag P/N 125781 and ship with unit

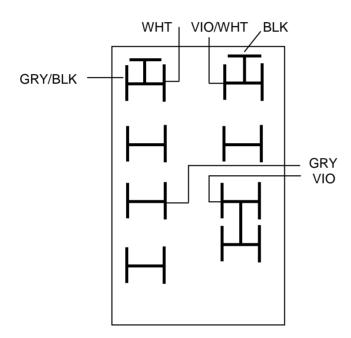


Fig. 2 Wired for 100VAC Conversion

### **COUNTRY GROUP - 03- TAIWAN**

- 1 C2200
- 1 125731 Date of Manufacturing Decal M/Y
- 1 126883 Input Rating Decal (110V~ 60Hz 75W)
- 1 089119 Fuse (T 0.63AL 250V SB)
- 1 171101 Line Cord (18AWG)
- 1 126095 Line Cord Tag (110V)
- Step 1: Wire transformer terminal block for 120V operation as shown in Figure 3.
- Step 2: Insert Fuse P/N 089119 in fuse-holder.
- Step 3: Change screened Rear Panel Input Rating to 110V~ 60Hz 75W using P/N 126883.
- Step 4: Tag Line Cord P/N 171101 with 110V Tag P/N 126095 and ship with unit.
- Step 5: Apply Date of Manufactured Decal P/N 125731.

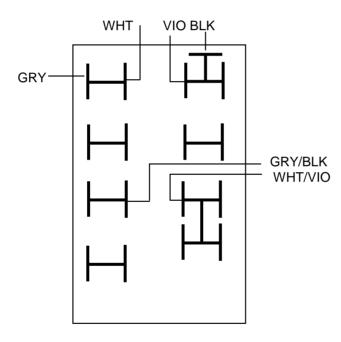


Fig. 3 Wired for 120VAC Conversion

### **COUNTRY GROUP - 04 ENGLAND**

- 1 C2200
- 1 089113 Fuse (T 0.315AL 250V SB)
- 1 126884 Input Rating Decal (230V~ 50/60Hz 75W)
- 1 125783 Line Cord Tag (230V)
- 1 170378 Line Cord (England)
- 1 126525 Fuse Rating Decal (T 0.315AL 250V SB)
- Step 1: Wire transformer terminal block for 240V operation as shown in Figure 4.
- Step 2: Insert Fuse P/N 089113 in fuse-holder.
- Step 3: Apply Fuse Rating Decal P/N 126525 adjacent to Fuse on Rear Panel.
- Step 4: Change screened Rear Panel Input Rating to 230V~ 50/60Hz 75W using P/N 126884.
- Step 5: Tag Line Cord P/N 170378 with 230V Tag P/N 125783 and ship with unit.

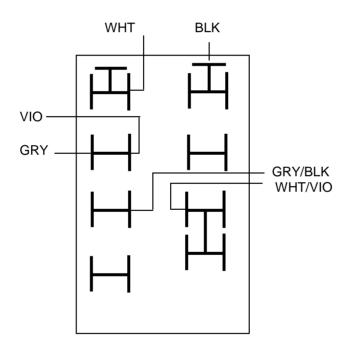


Fig. 4 Wired for 240VAC Operation

### **COUNTRY GROUP - 05- EUROPE**

- 1 C2200
- 1 089113 Fuse (T 0.315AL 250V SB)
- 1 126884 Input Rating Decal (230V~ 50/60Hz 75W)
- 1 125783 Line Cord Tag (230V)
- 1 170200 Line Cord
- 1 126525 Fuse Rating Decal (T 0.315AL 250V SB)
- Step 1: Wire transformer terminal block for 240V operation as shown in Figure 5
- Step 2: Insert Fuse P/N 089113 in fuse-holder.
- Step 3: Apply Fuse Rating Decal P/N 126525 adjacent to Fuse on Rear Panel.
- Step 4: Change the screened Rear Panel Input Rating to 230V~ 50/60Hz 75W using P/N 126884.
- Step 5: Tag Line Cord P/N 170200 with 230V Tag P/N 125783 and ship with unit

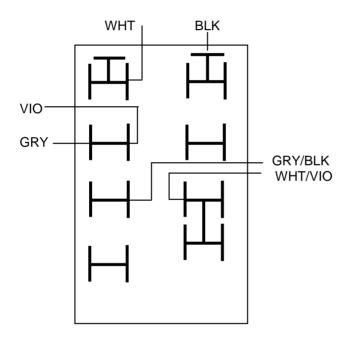


Fig. 5 Wired for 240VAC Operation

### **COUNTRY GROUP - 06-AUSTRALIA**

- 1 C2200
- 1 089113 Fuse (T 0.315AL 250V SB)
- 1 126885 Input Rating Decal (240V~ 50/60Hz 75W)
- 1 125784 Line Cord Tag (240V)
- 1 170989 Line Cord (Australia)
- 1 126897 Australian Cert Label
- 1 126525 Fuse Rating Decal (T 0.315AL 250V SB)
- Step 1: Wire transformer terminal block for 240V operation as shown in Figure 6.
- Step 2: Insert Fuse P/N 089113 in fuse-holder.
- Step 3: Apply Fuse Rating Decal P/N 126525 adjacent to Fuse on Rear Panel.
- Step 4: Change screened Rear Panel Input Rating to 240V~ 50/60Hz 75W using P/N 126885 and apply "Australian Cert Label " 126897 to products rear pane.
- Step 5: Tag Line Cord P/N 170989 with 240V Tag P/N 125784 and ship with unit.

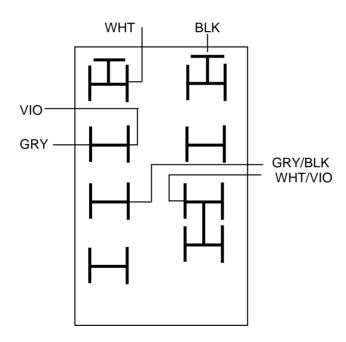


Fig. 6 Wired for 240VAC Operation

### **COUNTRY GROUP - 07 - SAUDI ARABIA**

- 1 C2200
- 1 089113 Fuse (T 0.315AL 250V SB)
- 1 126886 Input Rating Decal (220V~ 50/60Hz 75W)
- 1 125398 Line Cord Tag (220V)
- 1 126525 Fuse Rating Decal (T 0.315AL 250V SB)
- 1 170200 Line Cord
- Step 1: Wire transformer terminal block for 220V operation as shown in Figure 7
- Step 2: Insert Fuse P/N 089113 in fuse-holder.
- Step 3: Apply Fuse Rating Decal P/N 126525 adjacent to Fuse on Rear Panel.
- Step 4: Changed screened Rear Panel Input Rating to 220V~ 50/60Hz 75W using P/N 126886.
- Step 5: Tag Line Cord P/N 170200 with 220V Tag P/N 125398 and ship with unit

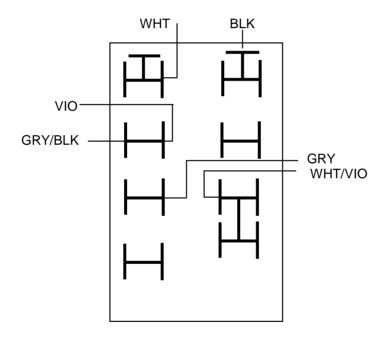


Fig. 7 Wired for 220VAC Operation

#### **COUNTRY GROUP - 08 - KOREA**

- 1 C2200
- 1 089113 Fuse (T 0.315AL 250V SB)
- 1 126886 Input Rating Decal (220V~ 50/60Hz 75W)
- 1 125398 Line Cord Tag (220V)
- 1 126525 Fuse Replacement Decal (T 0.315AL 250V SB)
- 1 171477 Korean Certified Line Cord
- 1 126839 Korean Regulatory Decal (Tom Chung)
- 1 125731 Date of Manufacture Label
- 1 126899 KETI Certification Label
- 1 126860 KTL required Address Label
- Step 1: Wire transformer terminal for 220V operation as shown in Figure 8
- Step 2: Insert Fuse P/N 089113 in fuse-holder.
- Step 3: Apply Fuse Replacement Decal P/N 126525 adjacent to Fuse on Rear Panel.
- Step 4: Change screened Rear Panel Input Rating to 220V~ 50/60Hz 75W using P/N 126886.
- Step 5: Tag Line Cord P/N 171477 with 220V Tag P/N 125398 and ship with unit.
- Step 6: Apply Korean Regulatory Decal P/N 126839 (Tom Chung) to product.
- Step 7: Apply Date of Manufacture Label 125731, KTL required Address Label 126860 and KETI Certification Label 126899 to products rear panel.

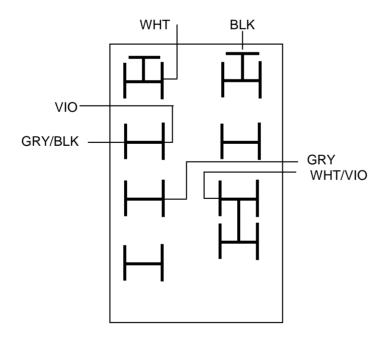


Fig. 8 Wired for 220VAC Operation

### COUNTRY GROUP - 10 - HONG KONG N/A

### Parts Required:

- 1 C2200
- 1 089113 Fuse (T 0.315AL 250V SB)
- 1 126887 Input Rating Decal (220V~ 50Hz 75W)
- 1 125398 Line Cord Tag (220V)
- 1 126525 Fuse Replacement Decal (T 0.315AL 250V SB)
- 1 171159 Line Cord (UK)
- Step 1: Wire transformer terminal block for 220V operation as shown in Figure 9.
- Step 2: Insert Fuse P/N 089113 in fuse-holder.
- Step 3: Apply Fuse Replacement Decal P/N 126525 adjacent to Fuse on Rear Panel.
- Step 4: Change screened Rear Panel Input Rating to 220V~ 50Hz 75W using P/N 126887.
- Step 5: Tag Line Cord P/N 171159 with 220V Tag P/N 125398 and ship with unit

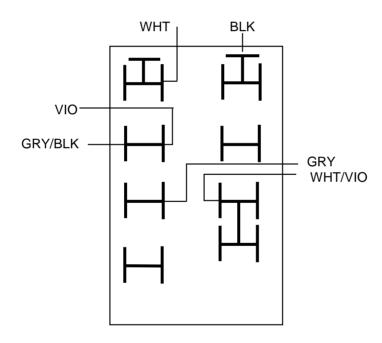


Fig. 9 Wired for 220VAC Operation

### **NOTES:**

Released	10/22/01	
Rev A CN# 16551	05/23/02	Groups 2-10. Input changes from 70Watts to 75 Watts.
Rev B CN# 16672	08/19/02	Adds "Australian Cert Label" to Group 6.
Rev C CN# 16721	09/11/02	Deletes 170200 Line Cord and adds 126899 KETI

Certification Label, 126860 KTL Address Label and

125731 Date of Manufacture Label and 171477 Korean Certified Line Cord.