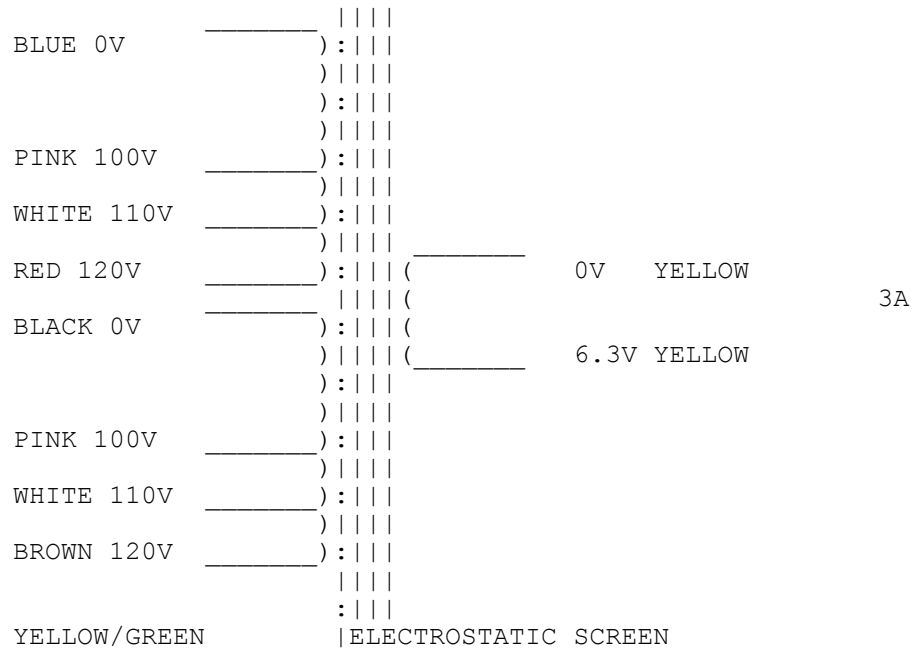


**0476**



For 240V: Join Red and Black, use Blue and Brown  
(Isolate both Whites SEPERATELY)

For 120V: Join Blue and Black as 0V, join Red and Brown as 120V  
(Isolate both Whites)

For 110V: Join Blue and Black as 0V, join both Whites as 110V  
(Isolate both Blue and Brown)

NOTE: To increase Secondary voltage to 6.6V, connect as follows

Supply voltage: 110V Use Pinks instead of Whites  
Supply voltage: 120V Use Whites instead of Red & Brown

\* FOR PRIMARY WINDING WITH SOLID CORE WIRE AND SLEEVING

You will note that the Primary is built up in sections and the two wires in the Blue, White and Red sleeves must always be individually joined to make the primary circuit complete. Spare connections not required can be cut short, each colour joined separately and isolated. The solid wire inside the sleeving is coated with polyurethane and needs to be stripped away and tinned if the leads are shortened.

FOR FLEXIBLE LEADS PRIMARY - just cut short and isolate  
(INDIVIDUALLY) any spare connections

Note: A certain amount of mechanical hum is prevalent in mains transformers and can be amplified when bolting to your metal work. Therefore you may find a small rubber gasket or similar material is worth fitting to quieten this hum to its' minimum, but please ensure the frame is grounded to the supply safety earth.