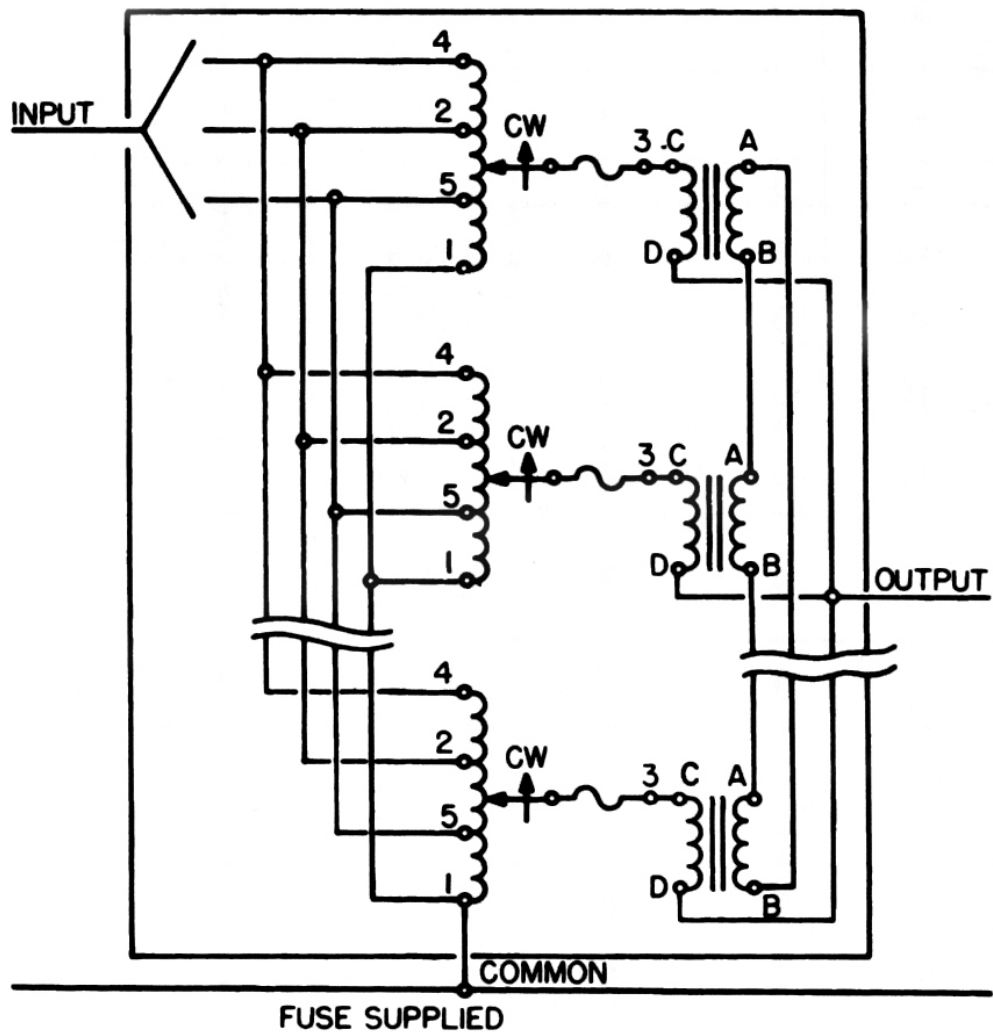


Variable Transformers Schematics & Wiring Diagrams

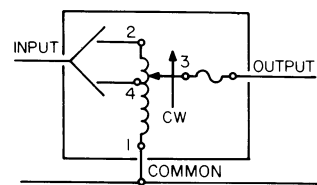


Schematics and Wiring Diagrams

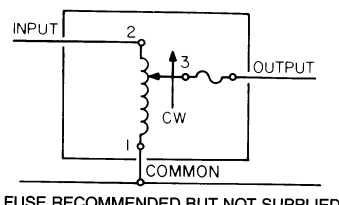
General Wiring Information

Common is used as the third leg in a three phase open delta or as neutral in a three wire single phase series and four wire, three phase wye connection. It is not used in two wire series or three wire wye connection.

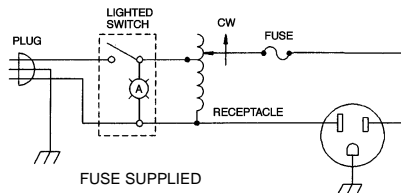
If ganged units are used in a system that ordinarily has a common neutral or ground between source and load, the neutral or ground must be connected to the common terminals of the variable transformer assembly. If the system has no neutral, the load must be balanced or the transformers will be damaged.



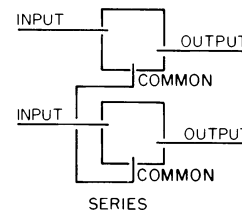
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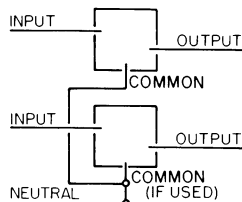
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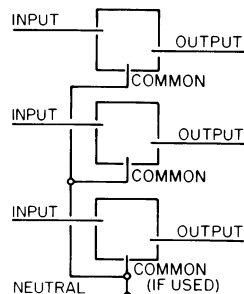
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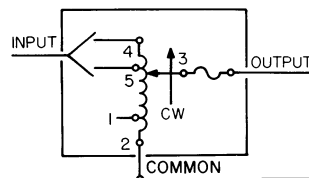
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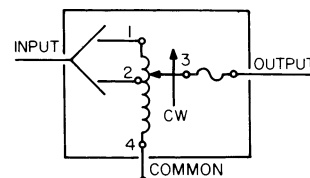
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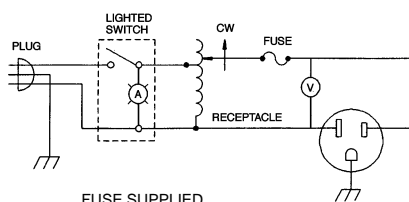
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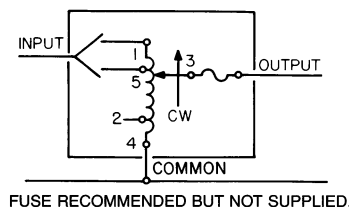
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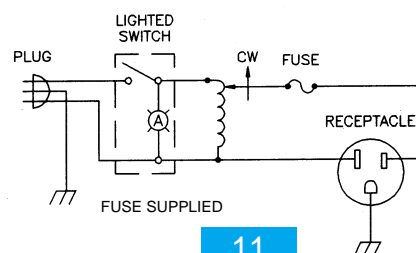
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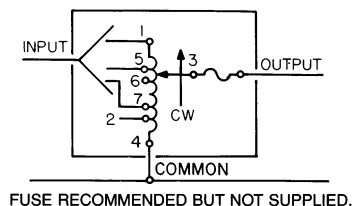
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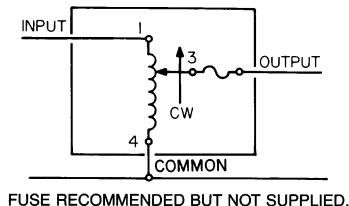
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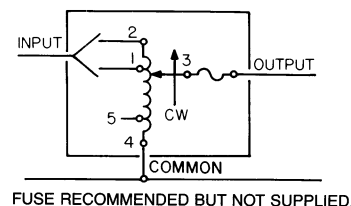
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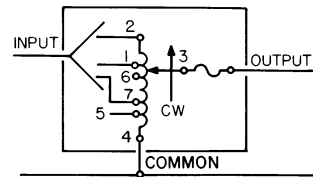


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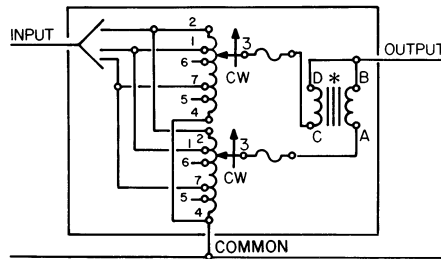


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Schematics and Wiring Diagrams

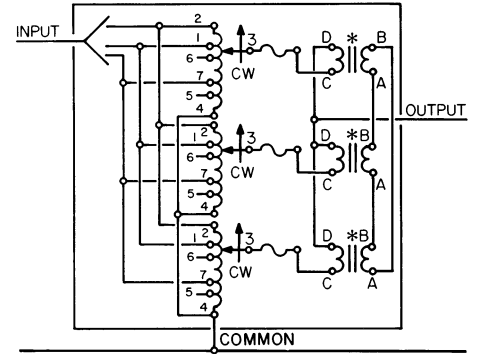


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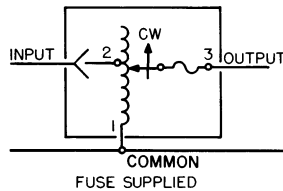
16

* PARALLELING CHOKE FOR 2510+51LAC
* PARALLELING CHOKE FOR 2520+52LAC
TERMINALS #6 AND #7 OMITTED ON 2510
FUSE RECOMMENDED BUT NOT SUPPLIED.

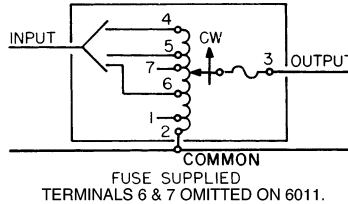


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* PARALLELING CHOKE FOR 2510+51LAC
* PARALLELING CHOKE FOR 2520+52LAC
TERMINALS #6 AND #7 OMITTED ON 2510
FUSE RECOMMENDED BUT NOT SUPPLIED.

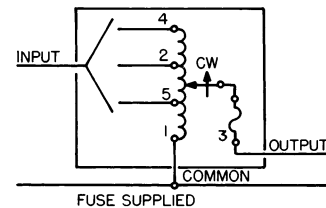


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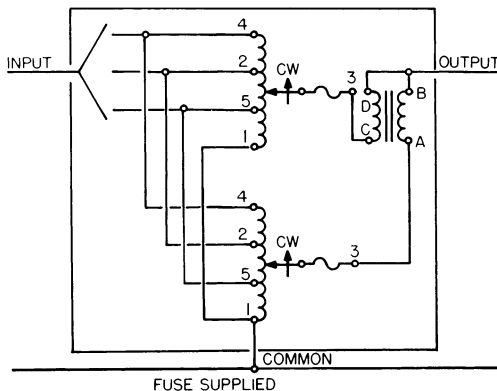
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TERMINALS 6 & 7 OMITTED ON 6011.



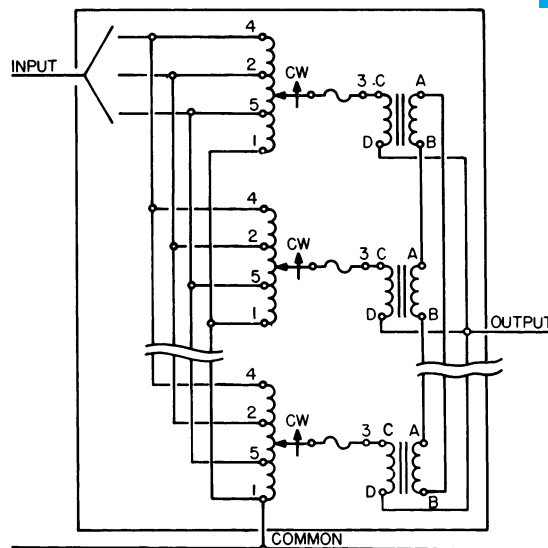
20

Terminals 4 and 5 omitted on 5011 Series
Terminal 5 omitted on 6011 Series



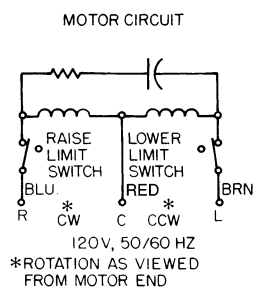
21

Terminals 4 and 5 omitted on 5011 Series
Terminal 5 omitted on 6011 Series



22

Terminals 4 and 5 omitted on 5011 Series
Terminal 5 omitted on 6011 Series



23