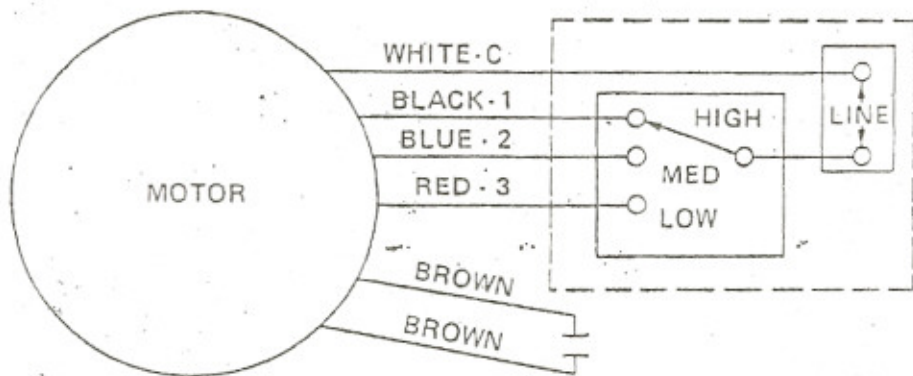


MOTOR CONNECTION DIAGRAM

3 - SPEED PSC MOTOR



OIL FILLED CAPACITOR
CHECK NAMEPLATE
FOR CORRECT VALUE

CAUTION: DISCONNECT POWER SUPPLY BEFORE SERVICING UNIT OR SERIOUS INJURY COULD OCCUR.

CAUTION: Use proper connections and capacitor. Misconnections can cause a motor failure.

- 1.) Skin only those leads to be used. (Any leads not used must be INSULATED SEPARATELY.)
- 2.) **CAUTION:** One power line must always be connected to the white - "C" lead. Connect the other power lead to the one speed tap lead that gives the speed desired (Do not connect to more than one speed tap at the same time.) If a tap switch is to be used to select speeds, it must have "break before make" contact action. Insulate separately any unused leads.
- 3.) To reverse rotation SEE CONNECTION INSTRUCTION ON NAMEPLATE.
- 4.) After installing and connecting the motor, check FOR ABILITY TO START AT THE LOWEST SPEED TO BE USED.

NOTE: If motor fails to operate properly check for defective capacitor.

READ THIS FIRST !!

Read enclosed "Motor Installation and Maintenance" Pamphlet. Read entire nameplate carefully. Heed all Warnings.

This motor not suitable for use in hazardous or explosive locations.

Always be sure that motor is connected for proper voltage and rotation before energizing.

Insulate separately any unused leads.

Motor Connection Diagrams

