MANITOWOC ICE
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Instruction Sheet

Subject: Replacement Compressor Start Component Checklist

⚠Warning

Authorized Service Representatives are obligated to follow industry standard safety procedures, including, but not limited to, local/national regulations for disconnection / lock out / tag out procedures for all utilities including electric, gas, water and steam.

⚠DANGER

Disconnect electric power to the ice machine at the electric switch box before proceeding. Failure to disconnect the power at the main power supply disconnect could result in serious injury or death. The power switch DOES NOT disconnect all incoming power.

Important

Replacement compressors are for several different model ice machines. Start components provided are not used on all models. Refer to chart for your application.

⚠Caution

Old start components must be replaced when applicable. Old start components will not function with a new compressor

Should I Replace The Start Components?				
Model	**Run Capacitor**	**Start Capacitor**	**Start Relay**	**PTCR**
G0400	Yes	Yes	Obsolete	No
B0420/B0450	Yes	Yes	Obsolete	No
J0420/J0450	Yes	No	No	Not Provided (See Note)
Q420/Q450	Yes	No	No	Not Provided (See Note)
S0500	Yes	No	No	Not Provided (See Note)
G0600	Yes	Yes	Yes	No
B0600	Yes	Yes	Yes	No
J0600	Yes	No	No	Not Provided (See Note)
Q0600	Yes	No	No	Not Provided (See Note)
G0800	Yes	Yes	Yes	No
B0800	Yes	Yes	Yes	No
J0800	Yes	No	No	Not Provided (See Note)
Q0800	Yes	No	No	Not Provided (See Note)
B1000	Yes	Yes	Yes	No
J1000	Yes	No	No	Not Provided (See Note)
Q1000	Yes	No	No	Not Provided (See Note)
G1200	Yes	Yes	Yes	No
B1300	Yes	Yes	Yes	No
Q1600	Yes	No	No	Not Provided (See Note)
J1300	Yes	No	No	Not Provided (See Note)
Q1300	Yes	No	No	Not Provided (See Note)
G1700	Yes	Yes	Yes	No
B1800	Yes	Yes	Yes	No
J1800	Yes	No	No	Not Provided (See Note)
Q1800	Yes	No	No	Not Provided (See Note)
S1800	Yes	No	No	Not Provided (See Note)
NOTE: PTCR is not provided; replace PTCR only when defective.				

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