

Subject: Velocity Shutting Off Early

Number: SV0004

Applicability: Velocity 918HP

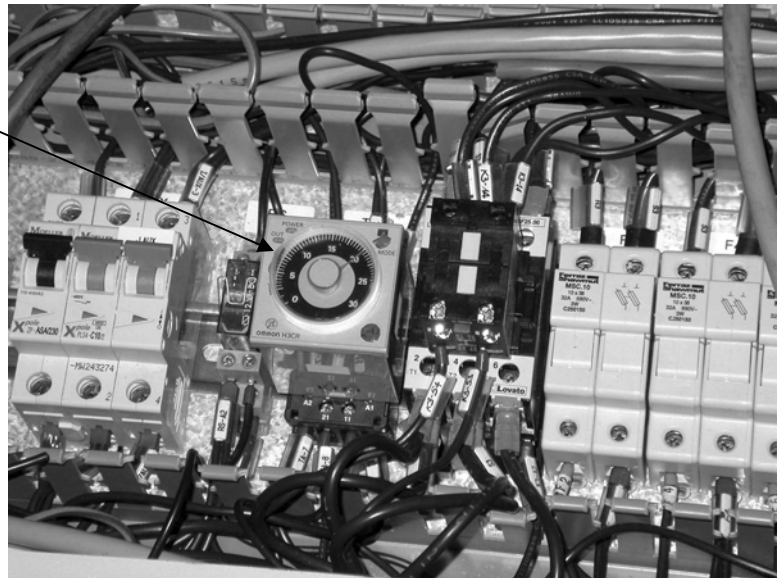
Date: 8/17/04

Symptoms: Velocity shuts down early, with a little over a minute remaining. Circuit breaker inside unit may also trip.

Explanation: The Limit Timer inside the front component tray is set incorrectly. This could occur either in the time setting or the incorrect frequency setting, both on the same timer component.

Solution: Remove power from the unit and open the front component tray to locate the Limit Timer (shown below). Check the time on the dial and make sure it is set for 17 minutes (2 minutes past the 15 minute session time). Simply turn the dial to change time.

LIMIT TIMER



NOTICE: This document and the information disclosed herein are proprietary data of **ETS, Inc.** Neither this document nor the information contained herein shall be used, reproduced, or disclosed to others without the written authorization of **ETS, Inc.** except to the extent required for installation or maintenance of the recipient's equipment.

CAUTION: **ETS, Inc. Service Bulletins** are intended for use by experienced service technicians. They are written to inform those technicians of conditions that may occur in some equipment, or to provide information that could assist in the proper servicing of the equipment. If a condition is described, **DO NOT** assume that this service bulletin must be applied to your equipment, or that your equipment will develop that condition. Always consult your **ETS, Inc. Technical Service Representative** before performing any modifications to your equipment. When electrical service is needed, we recommend hiring a professional electrician.

If the time is correct, pull the Limit Timer out of its base and turn it over so the metal pins are facing you. In the corner is a small red dial with an arrow on it. Around the dial are the numbers 50 and 60, referring to the frequency of the unit (50Hz or 60Hz). Make sure the arrow points to 60. Use a small, flat-bladed screwdriver to turn it if necessary.

Reinsert the Limit Timer, close the component tray and reapply power to the unit. Use a stopwatch to time a complete session to make sure the problem has been fixed.



LIMIT TIMER



FREQUENCY DIAL