Instructions to Install AP120 34VDC Golden Eye Sensor Adapter Cable

** TURN MACHINE POWER OFF BEFORE INSTALLATION **
READ ALL INSTRUCTIONS BEFORE STARTING INSTALLATION

PART NAME	QUANTITY	PART NUMBER
Cable, AP120 34VDC Golden Eye	1	11-1700-19

Use:

This cable adapter is required if non InOne Golden Eye vend sensors are used in the vending machine. These sensors may be labeled **TAL** and require 34VDC. They have a cable terminating in a 9 position connector as shown in the picture below.

Pin 2 – Gray Wire
Pin 5 – White & Brown Wire
Pin 6 – Key
Pin 8 – Green Wire

This adapter cable is only required when using AP120 **Rev B** or **C** boards. It is not required (or supplied) with **Rev D** or higher VMCs.

Tool Needed:
   Wire Stripper / Cutter

Installation Procedure:

1. Plug the 5 Position connector of the **11-1700-19** AP120 34VDC Golden Eye Adapter cable into the **J3 Service** header on the AP120 Control board. The connector goes right above the Door Switch lower part of **J3**. The connector is keyed and the green wire should be on top.

2. Cut the existing green wire going to position 8 of the Golden Eye cable connector.

3. Strip the insulation back ~1/2".

4. Connect the cable's green wire to the green wire coming from the **11-1700-19** adapter cable using the supplied wire nut.

5. Plug the Golden Eye cable connector into the **J11 Vend Sensor** header.

Connect the cable's green wire to the green wire coming from the **11-1700-19** connector using the wire nut

Clip wire at connector

9 8 7 6 5 4 3 2 1