Tokheim Dispensing Systems

Veeder-Root Hardware Requirements

The following equipment is required to interface the TLS to the Tokheim system:

One Tokheim DHC Dispenser Interface Module for Tokheim Vision 100 Vision 200, MEMS IV, or MEMS V Consoles (for Tokheim 67A, 67B, and 98 Consoles use a Tokheim 67/98 DIM)

One installation kit (see Table 1 on page 5)

Tokheim DHC Requirements

SCS 1200 default setting for serial port J2
SCS 9600 default setting for serial port J4
Version 5, rev 6, dated 11/1989 (or later)
The Tokheim DHC itself can be:
Standalone (and used with a third party POS). or
An internal component of a Tokheim Vision 100 Vision 200, MEMS IV, or MEMS V Console

Specific Limitations

Only Tokheim dispensers are supported. Tokheim electronic blenders are supported. The dispensers may feature electronic card readers. Mechanical blenders that blend fuel prior to the metering process are not supported (not a restriction for ISD only applications).

Other POS Consoles

Other POS consoles that interface to the Tokheim DHC may also be supported. Contact Veeder-Root for assistance.

Installation Notes
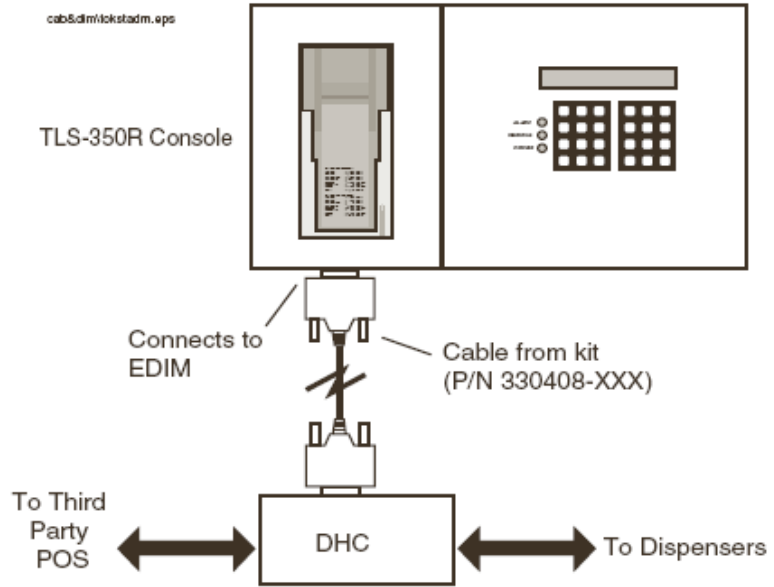
Connection examples for Tokheim Consoles are shown below.

TLS-350R Console

Connects to EDIM

Cable from kit (P/N 330408-XXX)

To Third Party POS ⟵⟶ DHC ⟵⟶ To Dispensers

Figure 10. Tokheim DHC Standalone Install

TLS-350R Console

25 Pin D (P/N 330408-XXX)

Connects to EDIM

Manufacturer Supplied Cable

Connects to J2 or J4 on rear panel
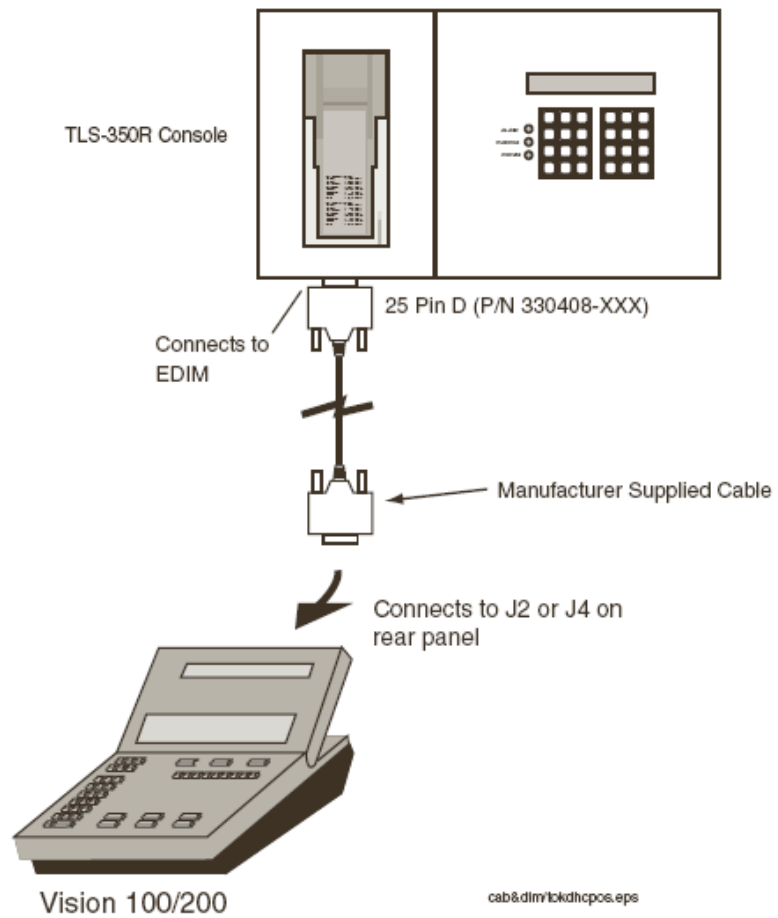
Vision 100/200

Figure 11. Tokheim Vision 100/200 Install

TLS-350R Console

RJ-45

Connects to CDIM

P/N: 330902-XXX

CAB
- P/N 331394-001 (for Tokheim 67A or 98)
- P/N 331394-002 (for Tokheim 67B)

RJ-45

Barrel Connectors

DB9

DB9

Barrel Connectors

Cable 331392-001

Cable 331393-001

Break Connection

Dispenser Controller

Cable connects to J7 or J8 on rear panel

Dispenser Interface Box

Tokheim 67A
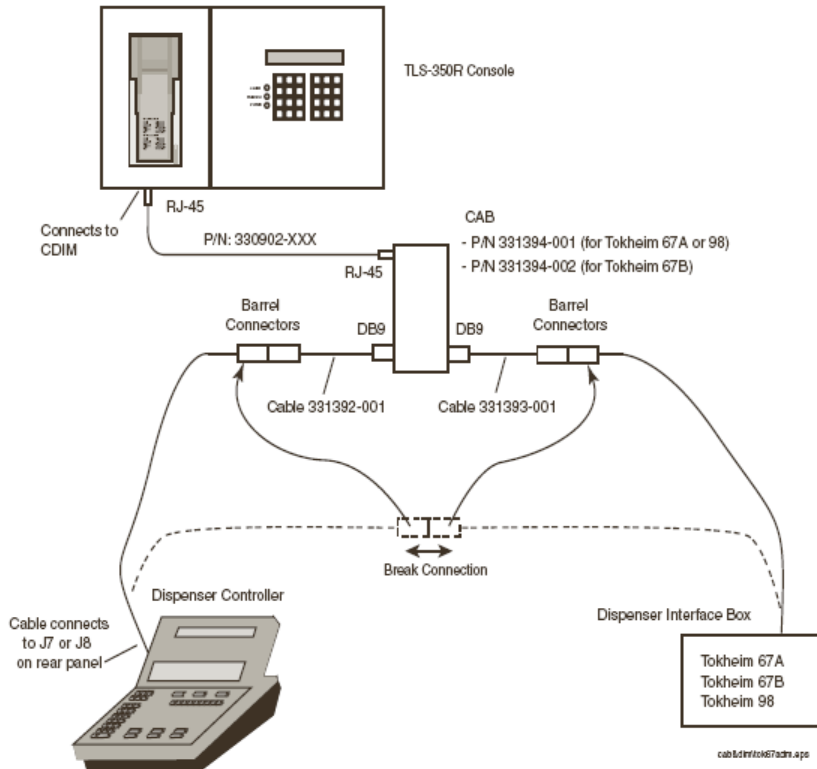Tokheim 67B
Tokheim 98

cab&din/tok67adm.eps

Figure 12. Tokheim Dispenser Controller with Single CAB Install