



## **Canada HCR 2.0 Card Reader Requirements** **(Canada Only!)**

### **Related Equipment:**

- Advantage
- Encore 300/Encore 500
- Encore 500 S ECIM
- OPT

### **Reason for Bulletin:**

This bulletin is being released to provide new instructions for HCR 2.0 Card Reader installation and replacements. Gilbarco is in the process of introducing an improved version to the field, so management of existing stock is very important. Based on customer approvals, the scenarios below indicate which card reader must be installed, and order of replacement priority.

### **Important Information:**

Starting immediately for all **Suncor** locations (Until further notice) when an HCR 2.0 Card Reader is being installed or replaced you should do the following:

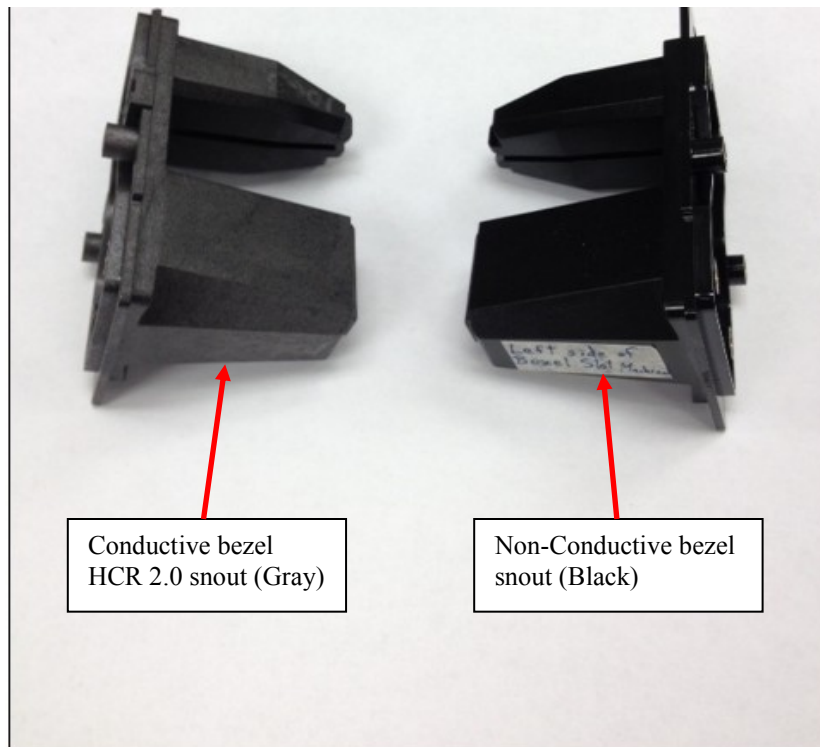
- Priority #1: Install Card Reader part # M12492B101 (14.4 /Conductive)
- Priority #2: Install Card Reader part # M12492B121 (14.4 /Conductive)
- Priority #3: Leave fueling position out of order
- **DO NOT USE A M12492B022 UNDER ANY CIRCUMSTANCE!!!**

Starting immediately for all **Non-Suncor** locations (Until further notice) when an HCR 2.0 Card Reader is being installed or replaced you should do the following:

- Priority #1: Install Card Reader part # M12492B022 (14.5/Non-Conductive)
- Priority #2: Install Card Reader part # M12492B001 (14.3/Non-Conductive)
- Priority #3: Install Card Reader part # M12492B101 (14.4/Conductive)
- Priority #4: Leave fueling position out of order
- **DO NOT USE A M12492B121 UNDER ANY CIRCUMSTANCE!!!**

**Important!**

1. Make sure that when installing a “Conductive” HCR 2.0 Card Reader you install the bezel ground wire. Secure the ground cable under any of the four screws that secure the card reader to the door. Make sure the opposite end of the cable is routed around the door hinge and grounded to the U-Channel in the dispenser. It should not be grounded to the SPOT display bracket. **(See TRP # 2497 for more details)**
2. If installing a “Non-Conductive” HCR 2.0 Card Reader a bezel ground **SHOULD NOT** be installed.
3. If GCM is present, the HCR shield must always be used and must be grounded to the SPOT display bracket.



**IMPORTANT INFORMATION**

*This bulletin does not authorize any sites visits to perform any warranty work.*