

Introduction

Purpose

This manual provides instructions to use the M7 Card Reader Cleaner Kit (M16086K001) to remove the Foreign Object Debris (FOD) from a card reader.

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Intended Audience

This manual is intended for Gilbarco®-Authorized Service Contractors (ASCs).

Related Documents

Document Number	Title	GOLD SM Library
MDE-5223	FlexPay™ IV CRIND® Service/Troubleshooting Guide	<ul style="list-style-type: none">• FlexPay IV• Service Manual

Required Tools

The tools required are included in the kit.

Parts List

M7 Card Reader Cleaner Kit (M16086K001):

Description	Part Number	Quantity
Card Reader Cleaning Tool	M16086B002	1
Card Reader Shutter Opening Jig	M16086B003	1

M7 Card Reader Cleaner Kit Bulk (M16086K002):

Description	Part Number	Quantity
M7 Card Reader Cleaner Kit	M16086K001	25

Abbreviations and Acronyms

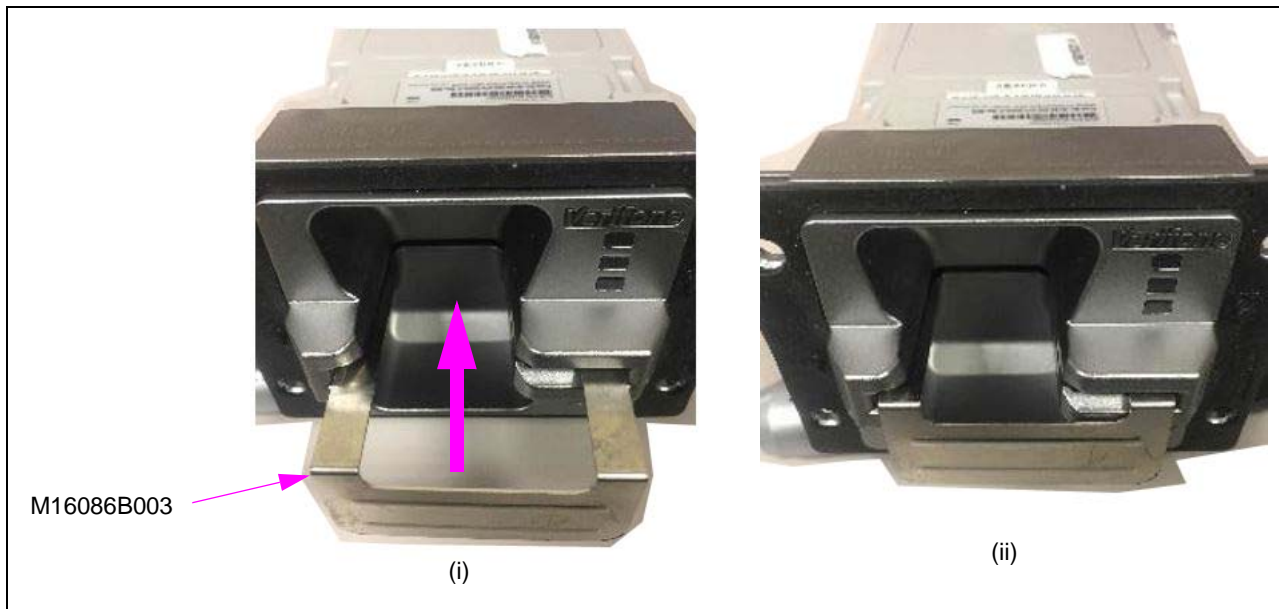
Term	Description
FOD	Foreign Object Debris

Removing FOD

To remove FOD from a card reader, proceed as follows:

- 1 Insert the Shutter Opening Jig (M16086B003) to hold open the shutter door of the card reader.
Note: Ensure that the Shutter Opening Jig is seated on the bezel mouth.

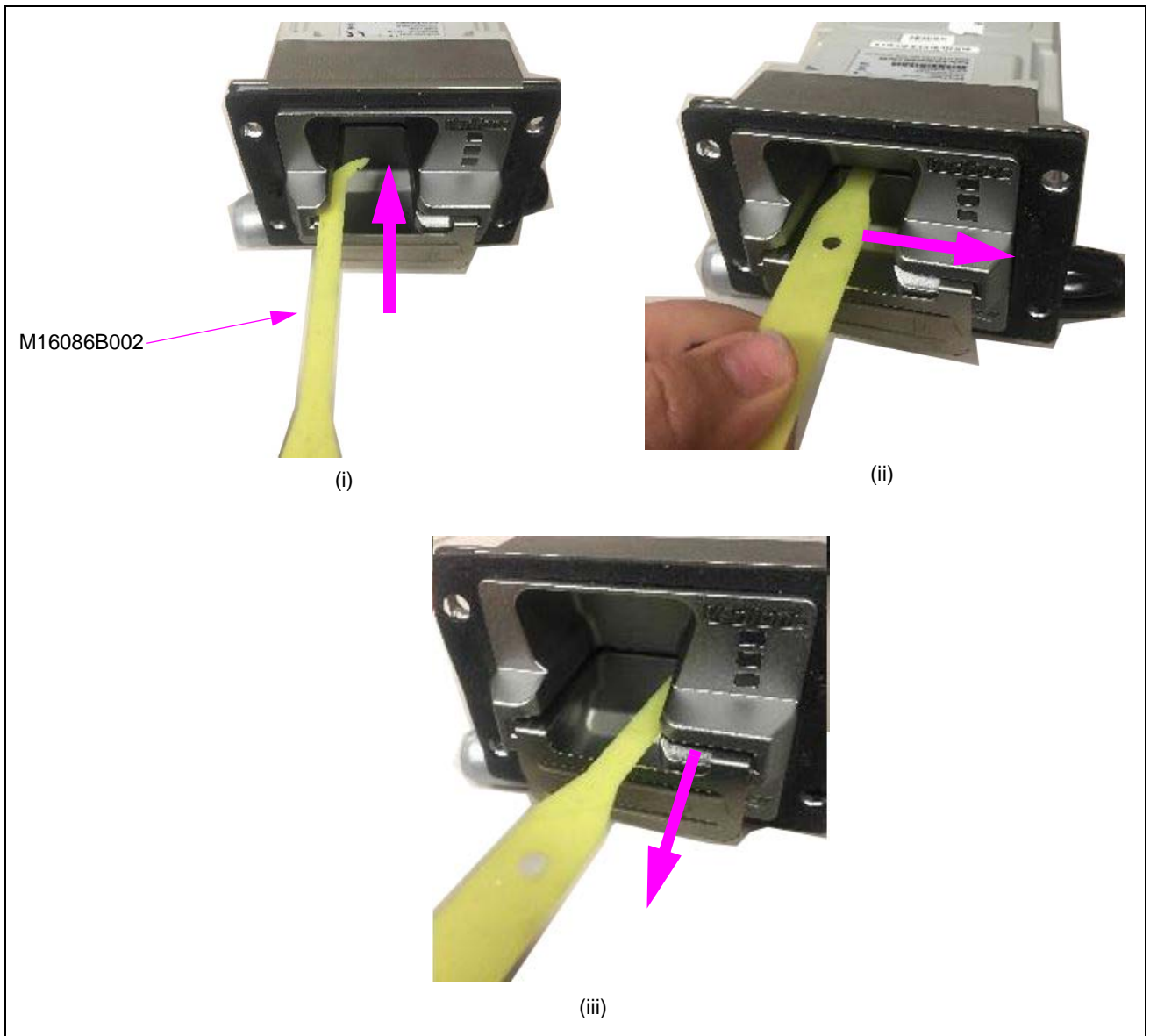
Figure 1: Inserting the Shutter Opening Jig



- 2 Insert the cleaning tool (M16086B002), into the left side of the shutter door and sweep from left to right.

Note: Do not sweep from right to left, to avoid any damage to the card detector switch.

Figure 2: Sweeping the Cleaning Tool from Left to Right



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