

# SECURE YOUR FORECOURT

---

KEEP THIEVES OUT AND  
ATTRACT MORE CUSTOMERS



SECURITY SUITE



# SECURITY SUITE

---

## CONTENTS

Door Entry Detection . . . . .	2
Reinforced Lower Panel . . . . .	4
Encrypted Pulser . . . . .	6
EMV™ Payment Security . . . . .	8

# DOOR ENTRY DETECTION

## FOR FUEL DISPENSERS

If someone was trying to get into your dispensers, wouldn't you like to know? When paired with Gilbarco Veeder-Root's Insite360™ for Forecourt® dispensers, the Door Entry Detection System does that and more. Gilbarco installs the door sensors in strategically-placed areas so you can be alerted every time an unauthorized entry is attempted. This fierce combination gives you control and enables you to act immediately.

Without Insite360 Forecourt, having the Door Entry Detection Sensors is still a powerful tool to have on the forecourt. If anyone enters your dispensers without approval, Gilbarco's sensors will disable your unit – stopping thieves immediately from proceeding with their crime. Furthermore, the sensors can be configured to alert the cashier of the tamper attempt.

CERTIFIED	UL Listed
SIMPLE	Easy installation
RELIABLE	» Fewer false tampers from World-Class design and reliability » Less susceptible to tampering
INTEGRATED	» Event logging through the Pump Control » Point-of-Sale / Forecourt Controller SW changes are required to enable
EXPANDABLE	Additional sensors are available when cash acceptors are present

Through Insite360 Encore,  
you will be notified when an  
event occurs



Gilbarco's sensors provide six levels of  
configurable security

# DOOR ENTRY DETECTION

# REINFORCED LOWER PANEL



# REINFORCED LOWER PANEL

## ENCORE® HYDRAULICS

The first line of prevention is to discourage thieves from choosing your c-store as a prime target for fuel theft. However, sometimes thieves still go for the challenge.

Gilbarco Veeder-Root has created the Reinforced Lower Panel designed to prevent unauthorized access – period. Its heavy-duty steel and scissor-type locking mechanism offer a true second line of prevention. Additionally, bolt cutters are useless against the puck locks. By making the Reinforced Lower Panel part of your security strategy, you will have increased physical protection.

CERTIFIED	OEM UL Approved
SIMPLE	Installation is simple and fast since the reinforced panel is designed to work seamlessly with other current and planned OEM dispenser enhancements. The direct replacement of the standard door makes this reinforced panel the perfect solution for hydraulic physical security
MONEY-SAVING	Deters attempts to enter the dispenser by adding a clearly visible puck lock. These locks act as a red flag to thieves and are visible from a distance
CUSTOM	» Available as a factory-installed upgrade or as a retrofit kit » Allows you to maintain your brand image on the lower panel
INCREASED SECURITY	» Puck lock shroud prevents cutting puck locks from bolt cutters » Heavy-duty steel reinforces the lower panel with a scissor-type locking mechanism » Designed to interlock with a lower-base rail and frame to provide a ridged, pry-resistant panel. This feature adds a physical barrier to the hydraulic area of the dispenser
INTEGRATED	Works in conjunction with Gilbarco's door-entry detection

# ENCRYPTED PULSER

## ENCORE<sup>®</sup> HYDRAULICS

As technology gets more sophisticated, so do thieves. Gilbarco Veeder-Root's Encrypted Pulser adds the ultimate protection so your fuel is accounted for and properly measured. With hardened enclosures, easy installation, and encrypted pulse counts, you will finally have a device that will protect your forecourt from any attempts at stealing your forecourt inventory.

Additionally, these are four security modes provide another layer of protection for your wet stock.

ENCRYPTED DATA	The encrypted pulser securely communicates pulse data to the pump control node
ASSET ID	The dispenser recognizes a unique ID and a particular meter position. Therefore, a modified pulser cannot be swapped out with Gilbarco's Encrypted Pulser
LIFT-OFF DETECTION	Any time someone lifts the encrypted pulser from its position, the dispenser shuts down
PROTECTED ENCLOSURE	With a hardened enclosure, the encrypted pulser protects electronics from unwanted manipulation

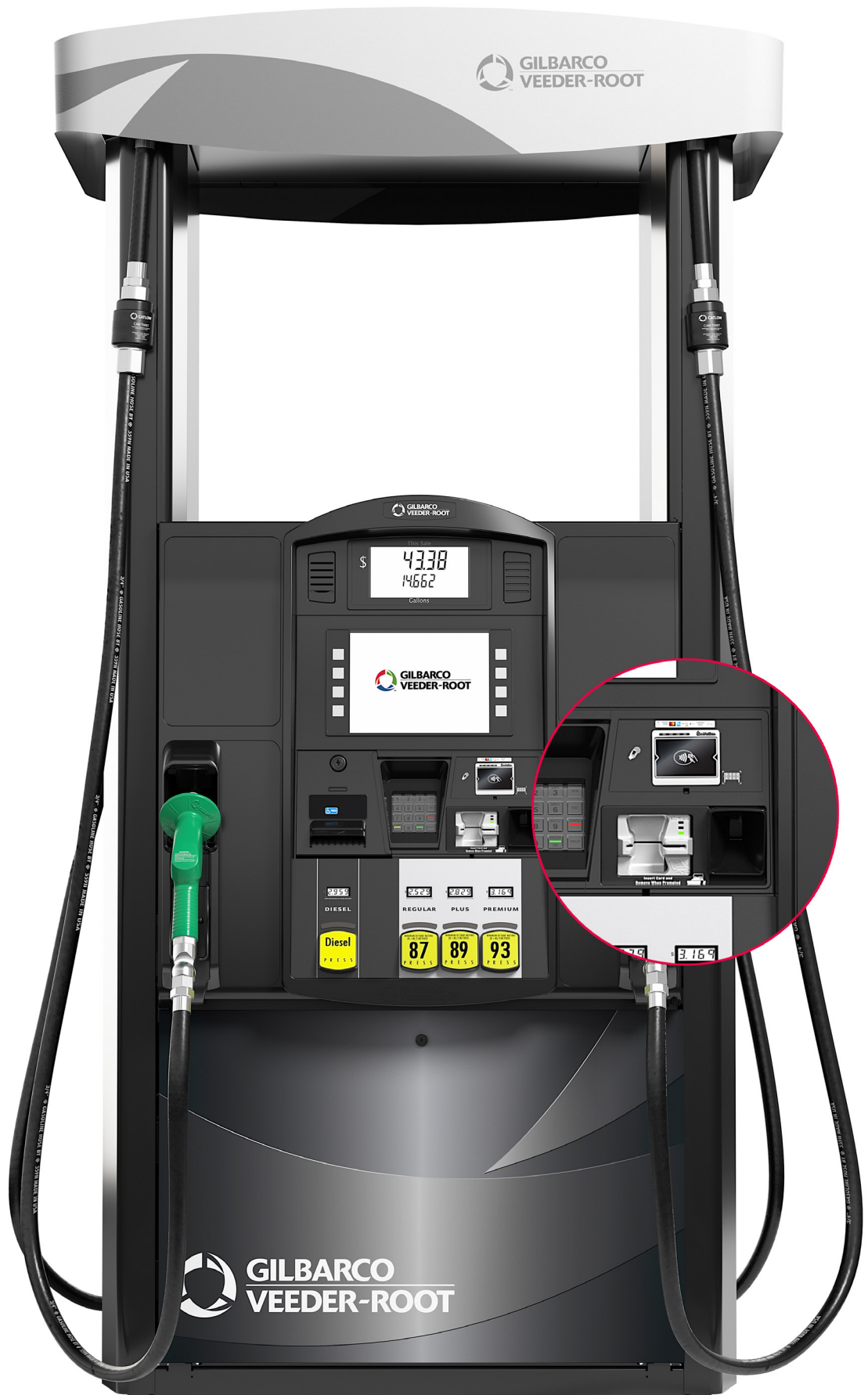




Direct replacement for  
standard pulser

# ENCRYPTED PULSER

# EMV™ PAYMENT SECURITY



# EMV™ PAYMENT SECURITY

## FLEXPAY™ IV CRIND

The card brands are continuously updating their security requirements because card thieves are always evolving their methods to steal card numbers and customer information. It's up to the retailer to protect their customer's credit card information by ensuring the latest in payment technology is installed in their forecourt with the Gilbarco FlexPay™ IV CRIND.

The FlexPay IV CRIND is available factory installed on all new dispensers and as field retrofit kit for all models of Encore.

---

### FRAUD PROTECTION

EMV chip card technology prevents counterfeit cards from being used on your forecourt payment terminals. Once EMV software is turned on at a site, the retailer will not be liable for credit card fraud carried out at their site

---

### ENCRYPTED

Credit card data is encrypted during a transaction into a complex code - making the data useless to internal skimmers

---

### DIFFICULT TO IMITATE

The LED lights defeat overlay skimmers by making the outside of the card reader virtually impossible to emulate. Furthermore, customers and store personnel will be able to spot overlay skimmers which will then allow remedial, immediate action

---

### TAMPER PROOF

Sensors prevent the card reader from being tampered

---

### TOKENIZATION

Contactless payments using tokenization ensures the merchant never sees credit card data. Tokenization not only protects the customer against skimmers but also protects the retailer against data breaches

---







[www.gilbarco.com](http://www.gilbarco.com)

P-2533 | 061617 | 7300 W. Friendly Ave., Greensboro, NC 27410