New thinking.
New possibilities.
Wayne Genuine Parts

At Dover Fueling Solutions (DFS), we believe in exceptional performance and quality and are committed to meeting industry standards for the operation of our equipment. All of our aftermarket kits are designed to not only maintain the top operating performance of our products, but also to offer new and improved features that may have been introduced since the original purchase. Our aftermarket kits allow you to benefit custom-built dispensers that are best suited to your business model and serve to improve:

• Safety
• Uptime
• Regulatory compliance
• Serviceability
• Fuel meter performance

We want your business to be the best it can be. Let us help you achieve it.
Support and Commitment
- Minimum 10 years’ support after product end-of-life (EOL)
- 5,000 different parts held in stock
- Dedicated aftermarket specialists
- Strong factory and technical assistance
- Global support and worldwide service

Quality
- 15-month warranty on parts
- Rigorous testing of original equipment manufacturer (OEM) parts
- Identification and rectification of component failure trends
- Traceability of parts and location where used
- Industry manufactured parts
DFS genuine parts protect your investment and ensure that the quality of our products is preserved, offering long life and top performance.

**Cost of Ownership**

- Protect your investment
- Long term reliability
- Greater uptime
- Compliant components
- Certified products and procedures

"DFS genuine parts protect your investment and ensure that the quality of our products is preserved, offering long life and top performance"
Automatic Temperature Compensation (ATC)

Unlike many other liquids, fuel experiences significant expansion and contraction as a result of temperature change. The volume of a given liquid mass will vary depending on its temperature, but the amount of energy in that mass will not. With DFS’ ATC solutions, consumers receive the same amount of energy per litre dispensed regardless of the fuel temperature, which in turn helps to save you money and improve your reconciliation process.

The heat is on

Our ATC solution is available as a retrofit kit for Wayne Helix fuel dispensers, as well as legacy Global Star IV, V and Global Century fuel dispensers.
1. **Improved customer experience**

Customers are assured that the amount of fuel dispensed into their vehicles matches the price paid, encouraging loyalty and repeat business.

2. **Save money**

Because fuel is dispensed accurately, regardless of its temperature, you can rest assured that you are not giving away valuable profits.

3. **Simplified inventory management**

ATC dispensers help to simplify product inventory reconciliation and ensure better control of the fuel distribution.

4. **Easy to manage**

Extra calibrations to adjust for seasonal temperature variation can be avoided; the amount of fuel will be corrected without any additional action.
Stage II Vapour Recovery

Stage II vapour recovery systems play an important part in reducing noxious emissions (benzene and hydrocarbon) into the atmosphere during a vehicle’s filling operation, protecting customers and the environment from the harmful effects of petrol and diesel fumes.

The DFS Stage II vapour recovery system consists of specialised nozzles and coaxial hoses that capture vapour from the fuel tank and route it to the on-site storage tank during the re-fuel process to minimise the escape of any vapour into the air.

DFS also offers an automatic vapour gate monitoring system, that checks the function of the vapour recovery system on the pump and communicates with Wayne iGem™ computer electronics in order to provide a closed loop function to manage the vapour recovery performance.

Proactive protection

Our Stage II vapour recovery solution and vapour gate monitoring systems are available as retrofit kits for Wayne Helix fuel dispensers, as well as legacy Global Star IV, V and Global Century fuel dispensers.
Stage II Vapour Recovery Proactive protection

1. Improved site safety
The vapour gate system ensures the correct vapour recovery at all times and removes the risks associated with human error from incorrect checks.

2. Quicker maintenance
With the automatic vapour gate monitoring system, the process of locating the source of error is simplified, allowing for maintenance to be performed swiftly. In addition, VR monitoring calibration is only required every third year, meaning the cost for calibration and check-ups is reduced.

3. Increased productivity
Minimise the need for training and eliminate the time previously spend on performing manual checks through the automated system.

4. Meet tougher legislation
DFS’ Vapour Recovery system is a proven solution that complies with the latest safety certificates, including ATEX.
Wayne iX Media Platform

The iX Media platform helps you drive traffic into the convenience store throughout the day. With the iX Media platform, retailers receive monthly, customised, site-specific promotional ads for products and services via rich video media.

The iX Media platform is a 100% all-inclusive, cloud-based media solution that has enabled thousands of retailers to enhance their brand recognition and loyalty while increasing in-store product sales and improving overall customer experience through media-at-the-pump.

As both a digital and video solution, the iX Media platform can deliver your customised promotions with exceptional service and support available 24/7. By using the same Wayne iX technology applied to our fuelling equipment, the iX Media platform helps deliver your content in a way that influences customer behaviour.

Your image, your way.

The iX Media platform is available as a retrofit kit for the Wayne Helix dispenser range, as well as many other additional legacy Wayne dispensers.
Customised programming options allow retailers to promote site-specific offers, which can be set to change throughout the day dependent on requirements.

A synchronised, continuous loop plays throughout business operating hours, ensuring that your customers do not miss out on important promotions and messages.

Create messaging that connects with the business community and communicate with any site or network instantly.

- Wayne Connect IP-485 network solution supports EMV bandwidth
- Wayne iSense remote monitoring
- Wayne Fusion site automation server
- Wayne Network Operations Center (NOC) support
Wayne iX Pay™ Secure Payment Terminal

The Wayne iX Pay secure payment terminal is an all-in-one, EMV®-compliant retrofit kit which fits legacy dispensers from different original equipment manufacturers already in the field.

This incredibly secure system supports the latest EMV and Payment Card Industry (PCI) security standards, as well as point-to-point encryption, protecting your customers’ data and your business from fraud.

The iX Pay secure payment terminal is also Underwriters Laboratory (UL)-certified, allowing for a swift deployment, free of approval concerns. It’s easy to install, and flexible due to its independent operation, meaning that your site can continue trading with minimal disruption during component replacement.

Modular design

The iX Pay secure payment terminal is available as a retrofit option for Wayne Helix™ fuel dispensers, or as a retrofit kit for legacy Wayne and selected third party dispensers. It is also built on a foundation that integrates with our award-winning Wayne iX™ Technology Platform. This means that retailers can easily and cost-effectively adapt to security regulations, while adding enhanced management, maintenance and marketing capabilities.
1. **Highest security standards**
   - EMV Level I and EMV Level II Compliant
   - PCI PTS 4.0
   - Point-to-Point Encryption (P2PE) capable
   - UL-Certified, approved and listed

2. **Value-added technology**
   - 7” widescreen VGA display
   - Touchscreen user interface
   - Secure keypad with configurable function keys
   - Wayne TAP™ contactless/NFC reader
   - Wayne Scan™ 2D barcode reader
   - Access to dispenser granted only to authorised personnel

3. **Compact, universal design**
   - Single solution compatible with OEM dispensers and POS/EPS
   - Flexible service model
   - Small and compact
   - Integrated printer

4. **Supported Wayne solutions**
   - Wayne iX Media™ Platform
   - Wayne iSense™ remote monitoring with diagnostic interface
   - Wayne Connect™ IP-485® network solution
Generally speaking, if an option is available from the factory, 99% of the time, we are able to supply it as a retrofit kit. The modular design of the Wayne Helix fuel dispensers means that they can be customised over time, making it possible to update them to bring them in line with new legislation and industry requirements.

Wayne genuine parts and kits are rigorously tested, validated and approved for use in the field, and the certifications of the products supplied are never compromised.

**Past Successful Kits**

**Blending**
Kit made available to upgrade standard dispenser models to those able to distribute blended fuel

**Payment**
Hardware kit offered in order to upgrade dispensers to Payment Card Industry (PCI) standards; secondary kit offered to enable third party payment solutions

**Hose Management**
Kit gave customers the ability to change from ‘hose hook’ to ‘hose mast’ management systems