Parker® Tracking System

Fast. Easy. Exact.

ENGINEERING **YOUR** SUCCESS.

Safety, compliance
and traceability.
From land to sea.

Parker Tracking System

Increasing the speed, timing, and accuracy of your next service event.

Parker Tracking System (PTS) is an innovative component-tagging and asset management solution offered by Parker and our business partners in over 62 countries worldwide. Today's equipment and machines are more connected than ever before and harnessing this complex data is key to maximizing up-time. By focusing on critical-wear components, Parker drives new levels of productivity, efficiency, and reliability.

Uptime is Everything

Record, manage and retrieve critical asset information with PTS. This innovative system provides fast and accurate product information, speeding replacement regardless of where or when the original component was created. Because tagged products can be replaced sight unseen, PTS eliminates the need to wait for removal before new parts can be acquired. Reducing transaction time means users can realize significant gains in productivity and equipment uptime.

Business System Integration

Maintenance, Repair and Operations (MRO) can be greatly enhanced by customizing PTS and integrating it into existing systems. With seamless data integration, Parker enables bi-directional transfer of critical data to maximize asset visibility and performance. For details on supported platforms and protocols, contact a member of our team.

Global Power, Local Reach

PTS works seamlessly around the world. Whether you sell, service or operate products and equipment in one city, one state or worldwide, PTS can be tailored to your needs. Equipment built in one country that is sold and serviced in another can use PTS to deliver accurate product details wherever and whenever they are needed. To support our global footprint, PTS offers translation in multiple languages.

PTS By The Numbers

Trust a partner with demonstrated experience.
Parker is proud to support the asset management needs of clients around the globe.

10 Years of Experience
62 Countries
1,500+ Locations
35,000,000+ Assets

Simple. Durable. Powerful.
Tagging solutions for every application.

PTS makes producing clear and dynamic product identification tags a breeze. PTS marking provides a critical link to the digital record where product-specific data is stored. Along with durable labels, RFID and other tagging media are available.

Maintenance and Inspection

Industry and governmental regulations are driving businesses to be more aware of their own record keeping. PTS enables users to establish inspection and/or replacement dates to drive proactive maintenance planning.

With PTS, users can realize greater equipment utilization and ensure compliance with a variety of safety and maintenance programs.

Labeling

Because products are used in a wide variety of challenging environments and conditions, the durability of the tagging media must ensure the future readability of the PTS code when needed.

Clear durable labels make tagging and identifying assets simple.

Stainless steel tagging options provide durable marking for high heat or subsea applications. Tags can be manually or automatically engraved through special hardware.

RFID tags come in many forms which can be customized for the product or application. Tags can be used when line of sight to the asset is obstructed.

Parker offers tagging media that has been tested and engineered to excel in rugged applications, including extreme temperatures, UV, salt spray, xenon arcing, and submersion in many fluids such as fuel, Skydrol®, and salt water. A product specialist can help select a tagging solution that is perfect for you. PTS can also be paired with your own custom media.

Reporting

Robust reporting tools can provide data for engineering, quality, and sales to analyze for a better understanding of component part performance. Customized reports can be exported for further analysis.

Operational Efficiency

OEMs can use custom data fields to produce labels with assembly instructions to help ensure correct components get delivered to the appropriate manufacturing cell or machine. This custom label data can also be used to direct customers on spare part replacement when required.

Within an OEM operation, barcodes representing PTS IDs and customer part numbers speed data entry. Date marking on each label verifies the manufacture date by providing key information for warranty, inspection or maintenance planning purposes.

Compliance

PTS can help deliver compliance with a number of industry accreditations such as ISO 9001 and ISO 17165-1. We also support requirements from The Energy Institute, DNV, and other regulatory bodies.

How can something so small do so much?

PTS tags can be customized by the user to contain specific information. This data can be used to drive product-specific assembly or replacement instructions.

Standard 128BIT barcodes contain both the PTS ID and optional customer part number to speed identification and inspection of parts.

Each asset is tagged with a unique PTS ID number. The number can be recalled by thousands of distributors and OEM business partners worldwide.

Every record contains a date code which can drive warranty, inspection, and maintenance activities. MRO planning can be easily conducted based on the age of the asset.

PTS can be found on a growing number of Parker products worldwide.

Connectors　　　　Filtration　　　　Instrumentation　　　　Hydraulics　　　　Automation　　　　Engineered Materials

PTS Hardware & Software

Secure. Powerful. Proven.

Using the latest in cloud technology, PTS can be securely accessed by any Internet-connected device. Generating custom part labels can be quick and easy with compatible hardware kits personalized for each customer site.

Integrated System

To deliver such a simple and powerful solution, Parker has carefully designed each element to work seamlessly together. Our solution starts with the PTS application. Unlike traditional software installed with a CD or downloaded to a PC or server, PTS uses modern, secure web-based application architecture. PTS is optimized for recording data associated with products available from Parker, its distributors, and channel partners worldwide. It is also capable of recording user-defined components or custom part numbers.

Security Comes Standard

To manage security and control access, PTS is configured per company, site, and user. Because PTS does not reside on a hard drive, it's accessible anywhere and can be used on one, or many, devices at the user's location.

PTS captures detailed information, including:

- Customer information.
- Bill of Material - components, accessories, length, cleaning specifications, orientation, lot number, custom instructions and much more.
- Application data - VIN, assembly date, fluid and environmental data, system information, installation location, criticality and more.
- Replacement details and history.
- Replacement details and history.
- File attachment for prints, certifications and photos.

PTS supports a variety of processes through operational and statistical tools, including:

- KIT Feature for commonly used bill of materials or
- Custom reports with PDF and Excel extracts.
- Custom user profiles to set required security.
- Inspection and maintenance planning, including custom inspection templates and a reportable maintenance history.

PTS Browser App

Access PTS safely and securely from any desktop or laptop running an internet browser.

PTS Mobile App

Our new PTS Mobile App provides on-the-go convenience with multiple functions to manage, track and order parts.

Simple to install. Easy to use.

PTS utilizes proven and trusted hardware from industry leaders.

| Zebra ZD500 | Zebra ZT230 | PD9530 Industrial | Zebra LS1203 | Zebra CS4070 | Bluetooth RFID |

Parker Tracking System

Track and manage assets with ease.

PTS brings together advanced asset tracking/management capabilities with Parker's global network of distributors and service partners to provide comprehensive asset management solutions.

Fix When Fail is not a Strategy

Managing equipment or machinery maintenance can be a challenge for even the most capable and well resourced organizations. With hundreds or thousands of individual parts or components that require maintenance, keeping detailed records or maintenance logs can be a burden.

Most asset management systems do not break capital assets down into the detailed components that comprise them. **PTS can help.**

Powerfully Simple

PTS contains an expansive set of software tools built from years of experience as well as customer needs. PTS set up and configuration is easy, quick, and intuitive allowing you to manage and track assets in no time.

With PTS, you can:

- Establish detailed asset location data
- Create and deploy custom inspection templates
- Schedule inspections and replacements
- Apply application and related data to an asset group
- Transfer record ownership between PTS accounts
- Store and retrieve historical inspection results
- Export asset details into Excel reports
- Create custom Databooks for audits or inspections
- Schedule and personalize MRO alerts and notifications

Global Service Partner

Parker employs a team of dedicated support staff worldwide. Through more than 13,000 service partners and OEMs, Parker can work with customers to provide advanced, on-site audit and maintenance planning services, including:

- On-site asset identification and tagging
- Inspection, maintenance, and replacement
- Site or computer-based training programs

Asset Location
Establish detailed location data for fast and easy replacement.

Transfer Records
Seamlessly transfer record visibility between multiple PTS accounts.

Asset Inspection
Collecting and storing customizable asset inspection data for easy retrieval.

Export Details
Quickly export customizable asset reports into Microsoft Excel.

Scheduled Events
Easily schedule and manage future inspection and replacement dates.

Databooks
Create professional PDF reports containing asset details, service history and attached files.

Registration
Register PTS tagged products from our Mobile App.

Digital Documents
Publish and access a variety of digital documentation.

Asset Geneology
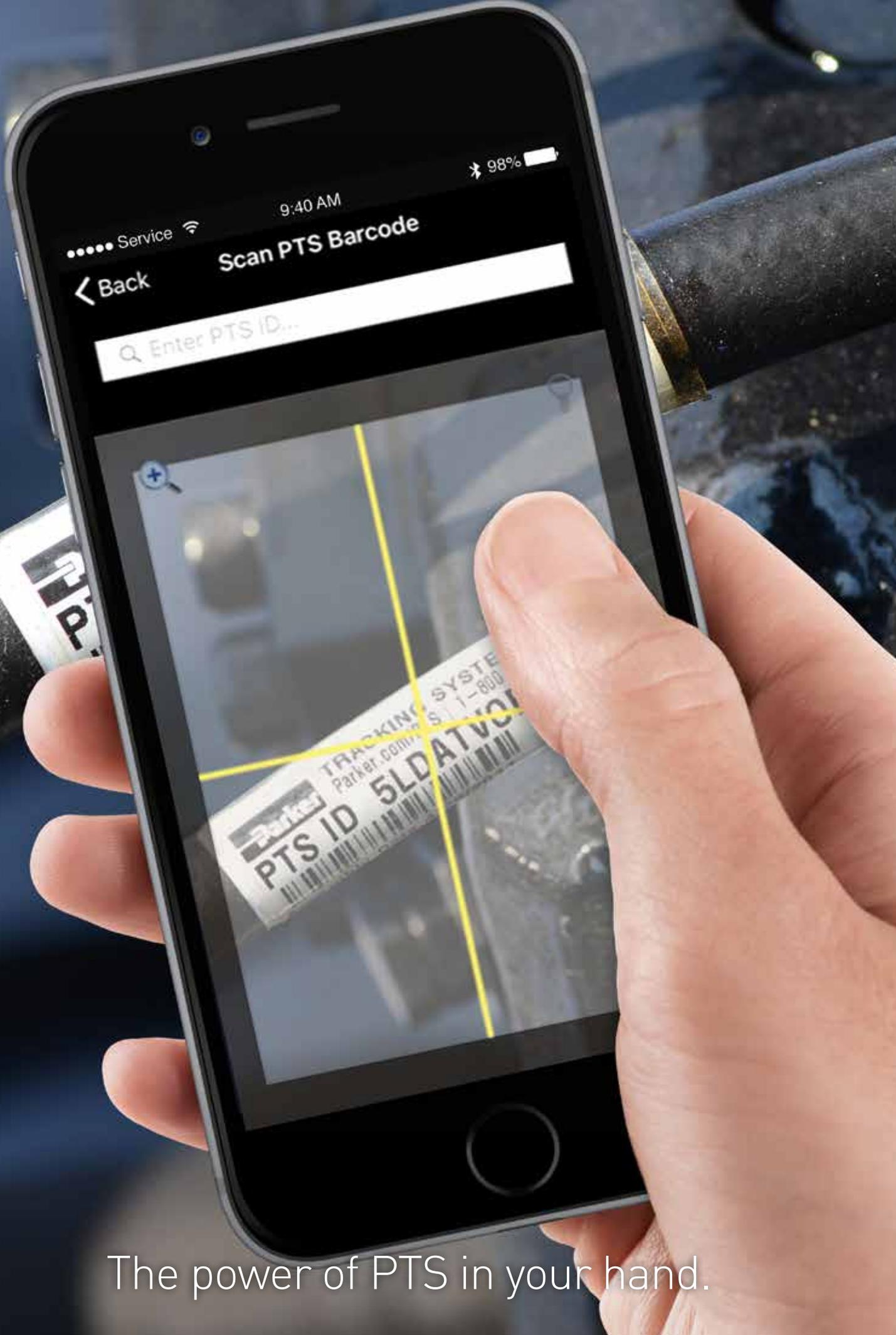Capture and analyze asset replacement and service history for continuous improvement.

Email Notifications
Receive personal Maintenance, Repair and Operations (MRO) email notifications.

Real-time asset management solutions.

The power of PTS in your hand.

PTS Mobile
Advanced asset management...on-the-go!

PTS is one of the industry's most comprehensive and widely distributed asset-tagging and tracking systems, and the PTS Mobile app is the perfect jobsite companion. With millions of tagged assemblies worldwide, you're only a few clicks away to a faster, easier, and more accurate replacement experience.

With You Wherever You Go

Identifying, servicing and replacing critical assets can be a frustrating process. Lost or outdated manuals and complex installations can make identification difficult and time-consuming. Usually, the only solution is to remove the product and take it to a distributor for a replacement.

PTS makes getting replacement components fast, easy, and exact. And now that convenience is available wherever you go with the PTS Mobile app.

Accounts for PTS Mobile can be created through the app or existing account holders can log in with their PTS credentials. Current PTS subscribers will have access to enhanced capabilities within PTS Mobile.

Available on Popular Platforms

PTS Mobile is available for Apple and Android devices. Just complete the brief registration form, or log in with your existing PTS credentials.

PTS Mobile can also be paired with our OEM or Enterprise application to provide a complete asset management solution for your operation.

Available on the **App Store**

GET IT ON **Google Play**

Quick Access
Use the new dashboard to get quick access to all of PTS Mobile's most important features.

Registration
Use PTS Mobile to register a growing number of Parker Hannifin products.
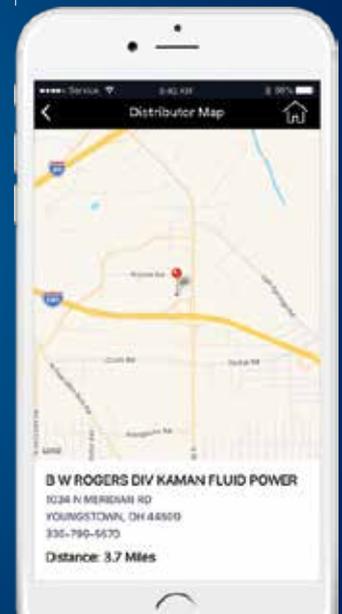
Asset Details
PTS Mobile gives complete details for registered products, and resources to locate distributors.

Where to Buy
PTS Mobile provides mapping and directions to nearby distributors using your smartphone's GPS.

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