



# PMXpert®

## PREVENTIVE MAINTENANCE SOFTWARE

Maintenance managers in any industry can benefit from PMXpert. Take the guesswork out of preventive maintenance and eliminate the endless cycle of “putting out fires” and emergency maintenance.

### WHAT PMXPERT CAN DO FOR YOU

#### Save You Money

- Studies prove that regularly maintained equipment saves a MINIMUM of 5% of the annual repair and maintenance budget
- Preventive Maintenance will reduce downtime and the incidence of catastrophic breakdown. That means more productivity which generates higher profits.
- Well maintained equipment lasts longer and retains higher resale value

### Work Orders

Take action! Did something stop working? Click a button to start creating an emergency Work Order. Keep ALL your Preventive Maintenance and Unscheduled Work Orders in one place for easy management.

**Work Order (Open)**  
W.O. #: 000000062

Issued On: December 20, 2010  
Priority: Normal  
Description: Asset Unit 5  
Responsible:

Asset: Unit 5 (Ford Van) - Ford Delivery Van  
Category: Vehicle  
Location: North Shop  
Department: Shipping Department

Service: 8,000 Mile Service  
Equipment Meter: 131000 as of 12/20/10  
Scheduled Date: 12/19/2010  
Performed Date: \_\_\_\_\_  
Meter: \_\_\_\_\_

Procedures

- Inspect & Adjust engine valve lash (only done initially - delete line after completion)
- Inspect after cooler core
- Test/Add Cooling System Supplemental Coolant Additive
- Clean/Replace air compressor filter
- Check battery electrolyte level
- Inspect belts & hoses
- Inspect/clean/lighten cylinder head grounding stud
- Clean engine crankcase breather
- Change engine oil and filters
- Lubricate fan drive bearing
- Clean/Replace fuel system primary filter
- Replace fuel system secondary filter
- Drain fuel tank water & sediment
- Inspect/grease front & rear brake cam shafts (synthetic grease)
- Inspect/grease tie rod ends
- Check power steering fluid
- Inspect/grease drag link
- Inspect/grease steering u-joints & slip joint
- Inspect/grease brake treadle
- Check rear axle fluid
- Inspect clutch linkage, release bearing, cross shaft
- Inspect/grease drive line u-joints
- Check brake fluid level

Item	Part	Quantity	Cost	Total
Fluid	AF5283 Axle Fluid	842	1.00	1.21
Fluid	SAE150 Oil	42	1.00	0.00
Labor	Frontal Trucking Service Dense Labor		1.00	35.00
Part	ADP123 Air Compressor Filter	842	1.00	0.25
Part	FP44 Fluid Filter	424	1.00	16.01
Part	GF44 Oil Filter	431	1.00	27.31
Parts:				\$32.64
Fluids:				\$1.21
Labor:				\$35.00
Other:				\$0.00

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### PM Schedule

Fast and simple. Click one button and you will know what needs servicing. Click a second button and make all the Work Orders. That's it.



PM Schedule

Report - Work Order (Check List)

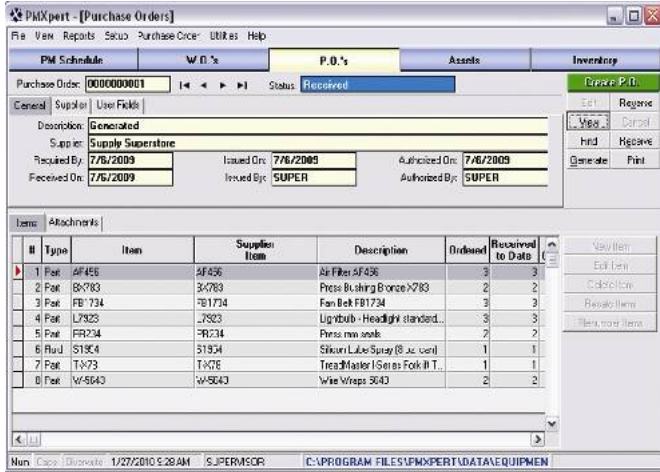
### Inventory

Know what is in stock. Keep track of all the replacement parts and their suppliers. Record the BIN# so the part is easy to find. Setup the “Minimum/Maximum” levels so PMXpert will know when to re-order. Don't get caught short again!

**Take a Tour**  
Go to [www.pmxpert.com](http://www.pmxpert.com)  
Take a self-guided **Tour**

# Purchase Orders

Create Purchase Orders and return your stock levels to the maximum with a few simple clicks of your mouse. Purchase Orders can be generated manually or automatically for any parts and fluids in your inventory that have fallen below the minimum levels you set.



Purchase Order

# Assets

Complete control of your assets; all asset information is stored in one easy-to-locate area. Track each asset's scheduled services, work history, service requests, parts list, warranty and downtimes. Even include file attachments such as images or manuals. With PMXpert, all your asset information is right at your fingertips.

# Warranty

Include warranty periods on parts and PMXpert will notify you when a part is still under warranty.

# Cost History

Know the bottom line. What does it cost to keep each asset maintained and repaired? With just a few mouse clicks, PMXpert can produce this information on screen or in a printable report.

## WHAT PMXPERT CAN DO FOR YOU

### Keep You Informed

- Automatically generated PM schedules will eliminate "over servicing"
- Costing Reports can tell you exactly what each asset or category of asset is costing during a defined period of time
- Monitor your inventory levels and create Purchase Orders as needed
- PMXpert's Service Forecast Report will let you know the total cost of upcoming services in a defined period of time. It's great for budgeting purposes.
- PMXpert's Downtime Report will give you exact downtime numbers for each asset or category of asset

PMXpert Software  
905 - 95 Innovation Blvd.  
Saskatoon, SK S7N 2J8  
Phone 386-975-3737 Fax: 386-975-3739

Costing Detail

Table Range from October 22 2010 to November 20 2010

Unit	Description	Category	Date	Meter	WorkOrder	Service	Quantity	Cost	Total
Oil	Oil	Oil	01/10/2010		00000000 8	1500 Hour Service	3.00	\$0.50	\$15.00
Oil	Oil	Oil	01/10/2010		00000000 8	210 Hour Service	1.00	\$0.00	\$0.00
Subtotal Total:									\$15.00
Risk Total: \$15.00									
Labour	Labour	Labour	01/10/2010		00000000 8	210 Hour Service	1.00	\$16.00	\$16.00
Internal Employee	Internal	Internal	01/10/2010		00000000 8	210 Hour Service	1.00	\$16.00	\$16.00
Subtotal Total:									\$16.00
Labour Total: \$16.00									
Uptime	Uptime	Uptime	01/10/2010		00000000 8	210 Hour Service	1.00	\$0.00	\$0.00
Green	Green	Green	01/10/2010		00000000 8	210 Hour Service	1.00	\$0.00	\$0.00
Subtotal Total:									\$0.00
Other Total: \$0.00									
Part	Description	Category	Date	Meter	WorkOrder	Service	Quantity	Cost	Total
Oil Filter	Oil Filter	Parts	01/10/2010		00000000 8	210 Hour Service	1.00	\$0.50	\$0.50
Fan Belt	Fan Belt	Parts	01/10/2010		00000000 8	210 Hour Service	1.00	\$16.00	\$16.00
Oil Filter	Oil Filter	Parts	01/10/2010		00000000 8	210 Hour Service	1.00	\$0.00	\$0.00
Subtotal Total:									\$32.50
Part Total:									\$32.50
Asset Total:									\$52.45

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Report - Costing Detail

PMXpert Software  
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Phone 386-975-3737 Fax: 386-975-3739

Costing History

Date	Asset	Service	Work Order	Shop Code	Type	Unit	Category	Unit	Quantity	Cost	Total
10/22/2010	051500	100 - cur Service	0000000001		FLIC	3F2280	FLIC	FLIC	3.00	\$0.00	\$0.00
20K2235	Unit 15	100 120hr 2 Year Ser	0000000005		FLIC	3F245	FLIC	FT	1.00	\$0.00	\$0.00
13727010051500		200 Hrs Ser. ex	0000000004		FLIC	3F245	FLIC	FT	1.00	\$0.00	\$0.00
20K2235	Unit 15	Coeman Portable Co-em Yea + Servis	0000000009		FLIC	3F245	FLIC	OML	1.00	\$0.00	\$0.00
20K2235	Unit 15	Coeman Portable Co-em Yea + Servis	0000000007		FLIC	3F245	FLIC	OML	1.00	\$0.00	\$0.00
20K2235	Unit 15	100 120hr 2 Year Ser	0000000005		FLIC	3F245	FLIC	FT	1.00	\$0.00	\$0.00
13727010051500		200 Hrs Ser. ex	0000000004		FLIC	3F245	FLIC	OML	1.00	\$0.00	\$0.00
10K2235	Unit 15	100 120hr 2 Year Ser	0000000009		FLIC	3F245	FLIC	OML	1.00	\$0.00	\$0.00
10K2359	051500	100 - cur Service	0000000001		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
13727010051500		200 Hrs Ser. ex	0000000004		Labour	3F245	Labour	FLIC	0.75	\$48.00	\$48.00
13727010051500		200 Hrs Ser. ex	0000000004		Labour	3F245	Labour	FLIC	0.75	\$48.00	\$48.00
20K2235	Unit 15	100 120hr 2 Year Ser	0000000005		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
20K2359	051500	Coeman Portable Co-em Yea + Servis	0000000003		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
20K2359	051500	Coeman Portable Co-em Yea + Servis	0000000003		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
20K2359	051500	Coeman Portable Co-em Yea + Servis	0000000003		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
20K2359	051500	Coeman Portable Co-em Yea + Servis	0000000003		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
10K2235	Unit 15	100 120hr 2 Year Ser	0000000009		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
13727010051500		200 Hrs Ser. ex	0000000004		Labour	3F245	Labour	FLIC	0.75	\$16.00	\$16.00
10K2235	Unit 15	100 120hr 2 Year Ser	0000000009		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
30K1000	051500	100 Hrs Ser. ex	0000000000		Labour	3F245	Labour	FLIC	1.00	\$16.00	\$16.00
20K2359	051500	100 Hrs Ser. ex	0000000002		Labour	3F245	Labour	FLIC	2.00	\$16.00	\$32.00
20K2235	Unit 15	100 120hr 2 Year Ser	0000000005		Part	3F245	Part	EA	1.00	\$5.00	\$5.00
1071000	051500	Coeman Portable Co-em Yea + Servis	0000000007		Part	3F245	Part	EA	2.00	\$8.00	\$16.00
1071000	051500	Coeman Portable Co-em Yea + Servis	0000000007		Part	3F245	Part	EA	1.00	\$16.00	\$16.00
13727010051500		200 Hrs Ser. ex	0000000004		Part	3F245	Part	EA	1.00	\$8.00	\$8.00
20K2235	Unit 15	100 120hr 2 Year Ser	0000000005		Part	3F245	Part	EA	1.00	\$8.00	\$8.00
20K2235	Unit 15	100 120hr 2 Year Ser	0000000005		Part	3F245	Part	EA	1.00	\$8.00	\$8.00
20K2359	051500	100 Hrs Ser. ex	0000000002		Part	3F245	Part	EA	1.00	\$16.00	\$16.00
Totals:									33.00	\$185.00	\$185.00

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Report - Costing History



WWW.PMXPERT.COM  
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## Reports

Have it your way with built-in and custom reports. PMXpert's state of the art filtering feature creates reports with the information you want and nothing else. There's over 100 professional reports included, plus a FREE Report Builder, which means you can customize any existing report and make your own! Among the reports generated by PMXpert are Equipment Lists, Equipment Usage, Labor Costing, Equipment Costing, Service Costing and Service Forecasting. A Detail Costing Report gives you the equipment, the counts (e.g. miles, hours of use, etc.) and all of the costs for maintaining the equipment within a defined date range. A Service Forecast Report details future services to be performed on equipment. It gives part, labor, fluid and cost totals. You can forecast as many services as you wish.

Asset	Description	Category	Location	Department	Total Down	% Down
C57000	Intercomp Digital Crane Scale	Cranes	North Shop	Maintenance Dept.	0	0.00 %
Category Total:					0	0.00 %
44030	Lathe 600x80	Lathe	Building 2		2	1.00 %
Category Total:					2	1.00 %
Coleman Portable Compressor	Portable Compressor	Misc Equipment	Garage	Maintenance Dept.	0	0.00 %
Category Total:					0	0.00 %
Press #1	Press #1	Presses		Maintenance Dept.	0	0.00 %
Category Total:					0	0.00 %
Bobcat Templates	Bobcat	Structural Equipment	North Shop	Phase 1 Manufacturing	0	0.00 %
Category Total:					0	0.00 %
Unit 5	Ford Delivery Van	Vehicle	North Shop	Shipping Department	1	1.00 %
Category Total:					1	0.05 %
Report Total:					3	0.22 %

Report – Asset Downtime

Service	#	Parts	Labor	Fluid	Other	Total
100 Hour Service	1	\$0.00	\$15.00	\$0.00	\$0.00	\$15.00
1000 Hour Service	1	\$0.00	\$15.00	\$0.00	\$0.00	\$15.00
200 Hour Service	1	\$23.31	\$15.00	\$0.00	\$0.00	\$38.31
50 Hour Service	1	\$0.00	\$15.00	\$0.00	\$0.00	\$15.00
5,000 Mile Service	1	\$32.68	\$35.00	\$0.00	\$0.00	\$67.68
Monthly Service	20	\$182.93	\$442.50	\$0.00	\$0.00	\$625.43
Yearly Service	1	\$0.00	\$15.00	\$0.00	\$0.00	\$15.00
Labor Breakdown		\$230.92	\$552.50	\$0.00	\$0.00	\$783.42
1.00 Internal Employee				\$0	\$15.00 =	\$15.00
Total Part Breakdown		\$230.92	\$552.50	\$0.00	\$0.00	\$783.42
1.00 AC F123				@	\$0.27 =	\$0.27
10.00 FB222				@	\$18.29 =	\$182.93
2.00 FF94K				@	\$16.01 =	\$32.01
2.00 DF844				@	\$7.31 =	\$14.61
Total Labor Breakdown						
1.00 Frontier Trucking Service				@	\$35.00 =	\$35.00
34.68 Internal Employee				@	\$15.00 =	\$517.50

Report – Service Forecast

## WHAT PMXPert CAN DO FOR YOU

### Adjust to the Way You Work

- Define your own services; use your own terminology
- Create as many preventive services/inspections as you like. These services can be activated by time (weekly, monthly, etc.) or by a meter (hour meter, odometer, counter, etc.) or a combination of both time and usage.
- Set the PM schedule to look as far ahead as you want (2 days, a week, 2 weeks, etc.). PMXpert lets you adjust the schedule so you can optimize your labor resources.

### Importing Data

Save time and make data entry much easier by using PMXpert's Import Templates. Instead of manually entering information over and over, use these templates to quickly and easily import details.

Import a list of a supplier's inventory and PMXpert makes it easy to update part number changes, price changes and add new items to your inventory. You can also import part/fluid lists onto assets, update current asset meters and import cost entries from external data sources like automated fuelling systems. Don't waste another moment of your valuable time typing in information that can be entered automatically!

### Access/SQL

PMXpert comes in Standard and Enterprise Edition, which use Microsoft Access or SQL Server Database respectively. This allows for enhanced data integrity. Unlock the power of your Windows computer with full 32-bit performance.

Request a Free Trial  
Go to [www.pmxpert.com](http://www.pmxpert.com)  
Request a Free Trial

## OPTIONAL MODULES

PMXpert continues to lead the way by providing cutting edge technologies that increase efficiency.

### **Service Request Module**

Reduce phone calls and eliminate interruptions. The Service Request Module allows Work Orders to be created from a regular email! You don't have to give program access to a large number of people; if they can send an email, PMXpert will put it into the program. If you don't feel the matter is urgent, you can simply assign the problem to the asset and PMXpert can generate the problem on the next service work order.

### **PMXWeb Module**

Offering the same benefits as the Service Request Module with even MORE power. PMXWeb can be accessed from your internet browser. The person reporting the problem will be able to select the asset from a list so there is no confusion. PMXWeb also allows the requester to monitor the progress of the work order to ensure the work has been completed.

### **PMXAlerts Module**

Automatically sends notifications by email when certain criteria are met. Helps you stay informed about everything that is happening at your facility and ensures all important activities are completed.

The PMXAlerts Module can inform you when:

1. An Asset Service is overdue
2. Inventory is down to re-order levels
3. A Work Order has been created or completed
4. A Purchase Order has been created, authorized or received
5. A Request has been created, assigned to a work order or performed

Simply select which activities you wish to be informed about and PMXpert does the rest.



## FREE ONLINE DEMONSTRATION

If you are currently using a competitor's product, consider switching to PMXpert. With PMXpert's Competitive Upgrade Program, you can realize significant savings!

***Switch to PMXpert***



## WHAT CURRENT USERS OF PMXPert SOFTWARE ARE SAYING:

*"Not only is the screen design of PMXpert far superior, its efficiency of input is superb. It is a very complex program made extremely simple for the user. The flexible reporting is incredible. I can 'slice and dice' to my heart's content."*

- RAMM Corporation

*"What makes it great, is a company who listens to the customers. The support has also been excellent, and I can't say enough about the continual updates that download and install flawlessly!"*

- Central Plastics Inc.

*"PMXpert is very easy to use. The set-up for the scheduled maintenance calendar is extremely useful as you are able to 'visually see' what is coming up in the next month or year and can filter it down to each individual piece of equipment."*

- Agriculture & Agri-Food Canada

# Request a Free Trial

Go to [www.pmxpert.com](http://www.pmxpert.com)

# Request a Free Trial



**PMXpert®**

Preventive Maintenance Software

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