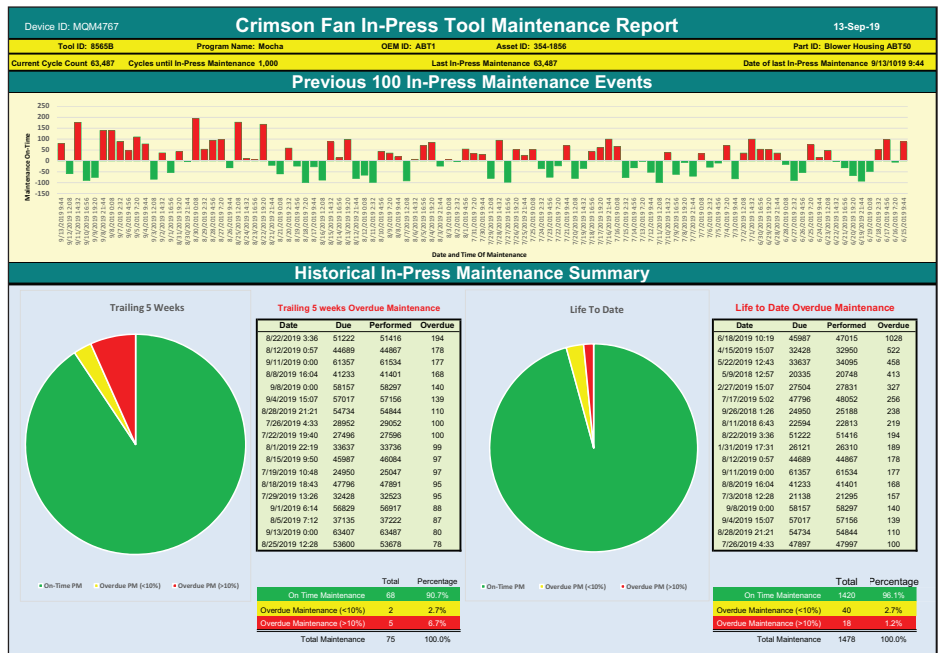# In-Press Maintenance - OnDemand® and CVe Live®

Progressive's new CVe Monitor v3 tracks tool activity, allowing users to view data on the display or from comprehensive reports using OnDemand or the CVe Live System. Today, with our most recent upgrade, the CVe Monitor offers a vast array of tools to assist users with their Preventive Maintenance processes.

Customise and Record Maintenance Activities

The PM function allows for user-defined maintenance stops (incremental or absolute). Users can also create or customise PM forms and checklists for a specific maintenance program.

In addition, users can now perform maintenance without having their laptop or computer physically near the CVe Monitor.

- Events are recorded by a series of button pushes by the user.
- Using the OnDemand Software, events are recorded direct from the CVe Monitor.
- Reports can be run to show when the PM occurred.
- In-Press Reminder Tags are available for mounting.

Crimson Fan In-Press Tool Maintenance Report — Device ID: MQM4767 — 13-Sep-19

Tool ID: 8565B	Program Name: Mocha	OEM ID: ABT1	Asset ID: 354-1856		Part ID: Blower Housing ABT50

Current Cycle Count 63,487 — Cycles until In-Press Maintenance 1,000 — Last In-Press Maintenance 63,487 — Date of last In-Press Maintenance 9/13/1019 9:44

Previous 100 In-Press Maintenance Events

Historical In-Press Maintenance Summary

Trailing 5 weeks Overdue Maintenance

Date	Due	Performed	Overdue
8/22/2019 3:36	51222	51416	194
8/12/2019 0:57	44689	44867	178
9/11/2019 0:00	61357	61534	177
8/8/2019 16:04	41233	41401	168
9/8/2019 0:00	58157	58297	140
9/4/2019 15:07	57017	57156	139
8/28/2019 21:21	54734	54844	110
7/26/2019 4:33	28952	29052	100
7/22/2019 19:40	27496	27596	100
8/1/2019 22:19	33637	33736	99
8/15/2019 9:50	45987	46084	97
7/19/2019 10:48	24950	25047	97
8/18/2019 18:43	47796	47891	95
7/29/2019 13:26	32428	32523	95
9/1/2019 6:14	56829	56917	88
8/5/2019 7:12	37135	37222	87
9/13/2019 0:00	63407	63487	80
8/25/2019 12:28	53600	53678	78

	Total	Percentage
On Time Maintenance	68	90.7%
Overdue Maintenance (<10%)	2	2.7%
Overdue Maintenance (>10%)	5	6.7%
Total Maintenance	75	100.0%

Life to Date Overdue Maintenance

Date	Due	Performed	Overdue
6/18/2019 10:19	45987	47015	1028
4/15/2019 15:07	32428	32950	522
5/22/2019 12:43	33637	34095	458
5/9/2018 12:57	20335	20748	413
2/27/2019 15:07	27504	27831	327
7/17/2019 5:02	47796	48052	256
9/26/2018 1:26	24950	25188	238
8/11/2018 6:43	22594	22813	219
8/22/2019 3:36	51222	51416	194
1/31/2019 17:31	26121	26310	189
8/12/2019 0:57	44689	44867	178
9/11/2019 0:00	61357	61534	177
8/8/2019 16:04	41233	41401	168
7/3/2018 12:28	21138	21295	157
9/8/2019 0:00	58157	58297	140
9/4/2019 15:07	57017	57156	139
8/28/2019 21:21	54734	54844	110
7/26/2019 4:33	47897	47997	100

	Total	Percentage
On Time Maintenance	1420	96.1%
Overdue Maintenance (<10%)	40	2.7%
Overdue Maintenance (>10%)	18	1.2%
Total Maintenance	1478	100.0%

IN-PRESS MAINTENANCE

ACTION	INTERVAL			RECORD
	Shift	Day	Week	
☐ Wipe Parting Line	☐	☐	☐	
☐ Grease Moving Parts	☐	☐	☐	
☐ Clean Vents	☐	☐	☐	

CVe WERKZEUGWARTUNG IN DER SGM

CVe MONITOR™ — donE — CVeMonitor.com/OPR2346 — PROGRESSIVE PROCOMPS.COM — RECENT 500 — LIFETIME — CYt Cycle Time — EFF Efficiency — RES Hold To Reset Interim Cycles — CYt Cycle Time — EFFr Efficiency — FLASHdr USB Drive Access Mode

CVe Live Preventive Maintenance Alerts

When PM checkpoints have been exceeded, the CVe Monitor enters the PM alert mode and displays both a wrench icon and PM Due on the screen. Once a PM is performed and recorded within OnDemand or via the in-mould actuation/button push combination, the next checkpoint for the PM will be written. If no PM is performed, the CVe Monitor will remain in PM alert mode until the user performs all PMs whose thresholds have been exceeded.

CVe LIVE — ⊕ - All Plants - ▾   Welcome: to CVe Live
Home | Contact Us | Settings | Help | Sign Out

Dashboard | Tools | Presses | Alerts | Activity | Work Orders | Administration

Tools

⎙ Export

Select Via Search | Select Via Saved Search | Select devices below before you [Select one... ▾]

Click column name to sort. Define default columns in SETTINGS.   ✔ Save This Search for Later

ALL	TOOL ID ▲	DEVICE ID	CURRENT COUNT	TARGET EFFICIENCY %	1 WEEK EFFICIENCY	24 HR EFFICIENCY	1 HR EFFICIENCY	1 WEEK CYCLE AVG	24 HR CYCLE AVG	1 HR CYCLE AVG	PRODUCTION BY SHIFT 1	PRODUCTION BY SHIFT 2	CYCLES UNTIL PM	NEXT PM NAME	LAST PM	LAST PM DATE	LIFETIME MAX TEMP	24 HR MAX TEMP
☐		OPZ0037	4,913	90.0	95.0	95.0	100.0	16.2	16.2	16.8			95,087	Preventive Maintenance			26.00	26.00
☐	T-142*	OPO2500	1,151,808	90.0	79.0	81.0	90.0	7.2	7.2	7.2	72,464	82,928	-25,736	Level 1 Tool Maintenance	1,151,760	23-SEP-19	73.00	73.00
☐	T-167	OPR6500	57,281	90.0	91.0	86.0	100.0	10.3	9.8	7.4			856	Level 1 Tool Maintenance	48,137	26-AUG-19	86.00	77.00
☐	T-288	OPN9500	62,910	90.0	99.0	99.0	100.0	166.3	165.8	165.4	262	258	8,016	Level 1 Tool Maintenance	60,926	19-SEP-19	41.00	37.00
☐	T-325*	OPQ7500	76,512	90.0	66.0	64.0	53.0	7.2	7.2	7.2			-16,512	Level 2 Tool Hot Runner Maintenance	62,166	26-AUG-19	73.00	73.00
☐	T-376	OPT5500	138,991	90.0	98.0	98.0	100.0	54.5	54.9	53.8	1,548	1,538	4,032	Level 1 Tool Maintenance	133,023	19-SEP-19	66.00	60.00
☐	T-447	OPR1500	896,897	90.0	90.0	87.0	92.0	10.4	10.4	10.4	29,592	29,192	-18,416	Level 1 Tool Maintenance	868,481	19-SEP-19	86.00	86.00

Preventive Maintenance Status

20 — Upcoming PM
54 — Overdue PM
107 — On Schedule

Configure PM Points

Please select a PM point

Name	Status	Type	Start Count	Interval	Edit
Level 1 Tool Maintenance	Active	Recurring	500	10,000	Edit
Level 2 Tool Hot Runner Maintenance	Active	Recurring	200,000	5,000	Edit
Tool Rebuild or Reorder	Active	One-time	2,000,000		Edit

[Close]
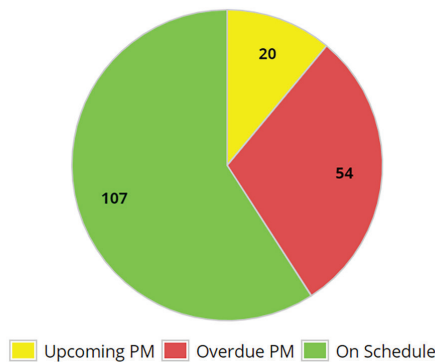
Add PM Point: T-142* - 55405 SBC ELED BMS

Current Cycle Count: 1,325,576
Maintenance Type: Level 1 Tool Maintenance
On Cycle Count: 1,325,576

PM Custom Header Fields

Manager's name: [   ]

Checkpoints

Description	Yes	No	N/A	Comment
Examine last part for flash.	☐	☐	☐	
Complete open Work Orders	☐	☐	☐	
Verify no Alerts for Cycle Time are open. If Alerts are open, discuss with manager and note plan	☐	☐	☐	
Verify no Alerts for Efficiency are open. If Alerts are open, discuss with manager and note plan	☐	☐	☐	
Disassemble mold, check for and note any damage. If damage requires repair, create Work Order to document the extraordinary work.	☐	☐	☐	
Clean and demagnetize all mold components	☐	☐	☐	
Check all springs and replace if necessary	☐	☐	☐	

PM Management

- Configure PM points, initial (one-time) or recurring.
- Add an unlimited number of PM intervals and types.
- Assign configured PM Points to tools as required.