



Labcheck Next Generation

Quick Start Guide

Simple Sample Searching

Quick Search from the Home Tab

My Control Panel

Welcome Mary

Castrol welcomes you to the new look and functionality of Castrol Labcheck

Quick Search

Search

Add Filters

Home Page Settings

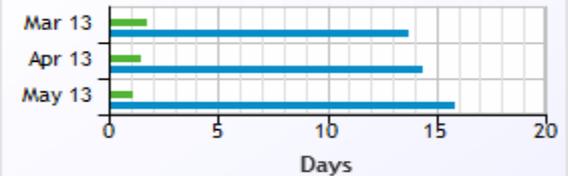
“Quick Search” allows you to find samples by unit ID, worksite, make/model, or lab number



Legend: A (Green), B (Blue), C (Yellow), D (Red)

Sample Turnaround

Sample Turnaround



Critical Conditions

Unit	Component	Condition
2254	ENGINE	Fuel/Low Viscosity
1236	ENGINE	Viscosity/Wear
872	ENGINE	Coolant Intrusion
452	ENGINE	Water
153	ENGINE	Fuel/Low Viscosity
568	DIESEL ENGINE	Acceptable
3132	TRANSMISSION	Wear
TDF0812	RIGHT REAR	Dirt/Wear
-3819	FINAL DRIVE	
2239	ENGINE	Soot/High Viscosity
205370	RIGHT FRONT DIFFERENTIAL	Dirt
676	ENGINE	Fuel
310000	ENGINE	Soot/High Viscosity
2270	BACK	Dirt

Alerts

Actions Required

Sample Actions

- Unviewed Critical (3908)
- Unviewed Abnormal (3151)

Equipment Actions

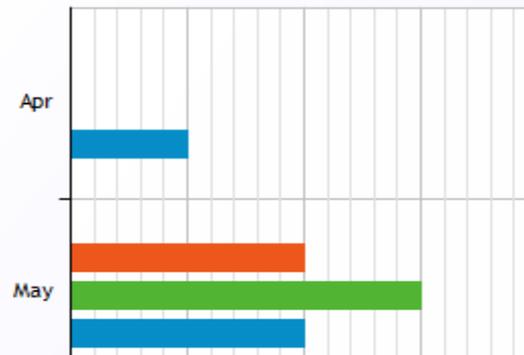
- Units overdue for sampling (122)
- Units due for sampling (86)

Quick Links

- ▶ [Castrol Labcheck Videos](#)
- ▶ [Castrol Labcheck Training Support](#)
- ▶ [Castrol Product Data Sheets & MSDS's](#)

Sample Frequency

Sample Frequency



Quick Search from the Home Tab

My Control Panel

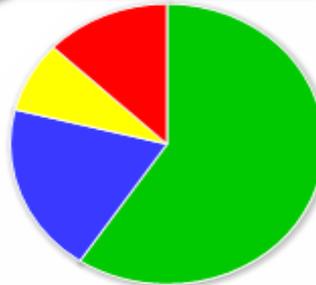
Welcome Mary

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Quick Search

3865	UNIT	DESCRIPTION	5503856
3865	UNIT	DESCRIPTION	3406820
3865 WILSON BLVD	UNIT	DESCRIPTION	5207828
3865L	UNIT	DESCRIPTION	5489876

Less specific searches will pull up more information than specific searches



Alerts

!! Actions Required

▶ Sample Actions

- [Unviewed Critical \(3908\)](#)
- [Unviewed Abnormal \(3151\)](#)

▶ Equipment Actions

- [Units overdue for sampling \(122\)](#)
- [Units due for sampling \(86\)](#)

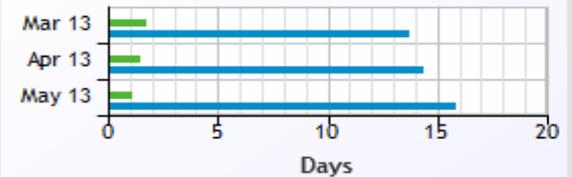
As you input information, the system will begin to make auto-fill options based on matching criteria, this helps narrow your search to relevant information

Quick Links

- ▶ [Castrol Labcheck Videos](#)
- ▶ [Castrol Labcheck Training Support](#)
- ▶ [Castrol Product Data Sheets & MSDS's](#)

Sample Turnaround

Sample Turnaround



■ Avg. Sample Transit
■ Avg. Lab Turnaround

Critical Conditions

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Quick Search from Samples tab

Samples

Inbox **Search**

Quick Search



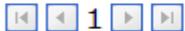
Filters

-- Select Filter --



[+ Advanced Search](#)

Please Enter Search Criteria...



<input type="checkbox"/>	Severity	Sample Number	Sample Date	Received Date	Unit ID	Unit Make	Unit Model	Component	Component Make	Component Model

Quick Searches can also be performed from the “**Samples**” tab by clicking on “**Search**”

Quick Search from Samples Tab Continued



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Samples

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Search

Less specific searches will pull up more information than specific searches

Quick Search

201

	UNIT	DESCRIPTION	
2019			5156239
2016	UNIT	DESCRIPTION	4852288
2018	UNIT	DESCRIPTION	4908074
201211201441	SAMPLE	NUMBER	1026986
201211201442	SAMPLE	NUMBER	1026986
201212120504	SAMPLE	NUMBER	1034554
201212120505	SAMPLE	NUMBER	
2010	UNIT	DESCRIPTION	4358
2011	UNIT	DESCRIPTION	424962
201212111010	SAMPLE	NUMBER	1034279
201212111011	SAMPLE	NUMBER	1034279
201211270500	SAMPLE	NUMBER	1030023
201211270501	SAMPLE	NUMBER	1030024
201211270502	SAMPLE	NUMBER	1030024
201211270503	SAMPLE	NUMBER	1030025

Selections made through the auto-fill will bring up Sample number, Unit Description, Component type, Customer name

Filters

-- Select Filter --

Received Date	Unit ID	Unit Make	Unit Model	Component	Component Make	Component Model
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Review Search Results

Samples

[Inbox](#) [Search](#)

Quick Search

american paving

 Download Data
 Batch Report
 **Manage Columns**

Configure column headers by selecting "Manage Columns" to display relevant data

Saved Searches

[+ Advanced Search](#)

Click on individual samples to view Sample Details report

<input type="checkbox"/>	Severity	Sample Number	Sampled Date	Received Date	Model	Component	Component Make	Component Model		
<input type="checkbox"/>		CHI201207304234	Jul 09 2012	Jul 30 2012						
Test results are acceptable. No corrective action indicated.										
<input type="checkbox"/>		CHI201207304233	Jul 20 2012	Jul 30 2012	6071	International	FARMALL 140	ENGINE	Not Specified	-
Test results are acceptable. No corrective action indicated. Resample at normal interval. --COMMENTS -- The fluid age was not reported on the sample information label, therefore a default fluid age was used. Unit or Compartment Make or Model not indicated.										
<input type="checkbox"/>		CHI201207304232	Jul 09 2012	Jul 30 2012	4011	Komatsu	WA500-6	ENGINE	Komatsu	SAA6D14001
Test results are acceptable. No corrective action indicated. Resample at normal interval.										
<input type="checkbox"/>		CHI201207304236	Jul 18 2012	Jul 30 2012	4007	Komatsu	WA320-3ML	ENGINE	Komatsu	-
Change oil and filters (if applicable), if not done at the time of sampling to reduce contamination and/or wear levels found in the oil. If applicable, perform on-line filtration if available. If C or D codes are present suggest monitoring unit and or resampling at one-half the normal service interval. --COMMENTS -- Elevated level of Silicon could indicate the presence of dirt, sealant materials or any Silicon containing material. Sodium level is elevated. Wet chemical Glycol Test is Negative.										
<input type="checkbox"/>			Jul 17	Jul 30						

Reviewing Reports



Samples

[Inbox](#) [Search](#) [Details](#) [History](#)[Trend Graph](#)[Download PDF](#)[Send Email](#)

Sample Details

ACME Truck Distribution - BP Trainer305 MICRO DRIVE, 0

Condition: Coolant Additives

Status: **D** on 11/30/2012

Unit ID : G-45

Worksite: **UNIONTOWN**

Reference No.: 4508327

Component: ENG

Component Type: ENGINE

PO/Reference Number: 285483

Unit Manufacturer:

Model: Mack CH SERIES

Oil Type: CASTROL TECTION EXTRA 15W40

Component Manufacturer and Model: Mack MP8

Serial Number: 0

Maintenance Recommendations for Lab No.: 201212111011

Reported On: 12/12/2012

From: Grs Service

UNIONTOWN

Suggest monitoring

Check for

--COMMENTS-- Increased nitration can cause the formation of acid in the oil. Oil thickening can occur which can accelerate oxidation. Sodium level is elevated. Sodium level is elevated.

03/04/2012

Demo C

[+ New Co](#)**Spectral Analysis (ppm)**

Sampled Date	Iron	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	Titanium	Sulfur	Phosphorus	Vanadium	Molybdenum	Antimony	Lead	Chromium	Nickel	Aluminum	Lead	Copper	Tin	Silver	Titanium	Sulfur	Phosphorus	Vanadium	Molybdenum	Antimony
Nov 30 2012	43	1	1	3	19	5	2	<0.1	<1	5	12	28	<10	<5	1033	1228	2356	<10	6	16	10	<10	<5	1059	1280	2490	<10	
Jun 29 2012	51	1	3	9	18	15	<1	<0.1	<1	6	16	10	<10	<5	1059	1280	2490	<10	8	10	11	<10	5	796	959	1773	<10	
Mar 15 2012	19	1	1	2	4	8	<1	<0.1	<1	5	12	28	<10	<5	1033	1228	2356	<10	6	16	10	<10	<5	1059	1280	2490	<10	
Dec 30 2011	16	<1	1	3	5	9	<1	<0.1	<1	6	16	10	<10	<5	1059	1280	2490	<10	8	10	11	<10	5	796	959	1773	<10	
Oct 31 2011	16	<1	3	4	7	18	3	0.1	<1	8	10	11	<10	5	796	959	1773	<10										

Users can pull the report up in PDF format or they can e-mail the report

NOTE:

Oil sample report includes: "Unit ID," "Component Type," "Recommendations" and "Results"