

Cummins Central Power, LLC
Industrial Division
Quality Assurance Checklist

Customer Bomag Work Order No. 3762
Engine/Gen Set Model QSB4.5 Technician DV MO
Serial Number(s) 468 57904

Insert check mark, or write in NA (Not Applicable):

- ☒ Proper components and fit
- ☒ All applicable bolts properly torqued and Loctite applied
- ☒ Is the cooling Fan installed correctly (Blower / Sucker)
- ☒ Fluid levels checked/correct
- ☒ Test run
- ☒ RPM adjusted
- ☒ Instruments calibrated
- ☒ Check for leaks
- ☒ Engine secured to skid
- ☒ Skid extends at least 2" beyond all components
- ☒ Radiator protected for shipping
- ☒ Ship loose checked and properly packaged
- ☒ Manuals included, and secured
- ☒ BOM/LSQ updated if necessary
- ☒ General appearance - dust, paint, etc.
- ☒ If unit is built with a remote oil filter, make sure lines are connected properly
- ☒ If oil drain is installed, unit is check for leaks
- ☒ Check all clamps for proper installation

Comments _____

Inspected By: [Signature] Date: 6-2-08

Quality Inspected By: _____ Date: _____

Unit Quality Rejected By: _____ Date: _____

Reason: _____

Unit Assigned for Rework to: _____ Date: _____

Comment: _____

Corrective Action Taken: _____



Job Description
engine oil and filter service
repair door

[illegible]



Field Worksheet / Hazard Assessment

Date: <i>July 29/2018</i>	Unit # <i>18</i>
Hours <i>2909</i>	Name <i>David Berente</i>

Job Description

*Service engine oil + filter
Change fuel filters
Clean air filter*

Parts Used

<i>13 & 15W40</i>	
<i>1- 57182</i>	
<i>1- 33732</i>	
<i>1 33682</i>	

#18

Feb/16

2,164hr

- chg Engine oil + filter
- check Air Filters - OK
- chg oil on Vibratory bearing.
- check all oils - OK
- Adjust scrapers - (need to be replaced)

FIELD WORKSHEET

DATE	April 13/2017	UNIT #	18
HOURS		NAME	Doug + Dave

JOB DESCRIPTION
Replace case drain line to drum drive

[illegible]

FIELD WORKSHEET

DATE	October 26/2016	UNIT #	18
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Hours 2356

JOB DESCRIPTION

change engine oil + filter
change both fuel filters
change inner and outer air filters
check belt's, adjust tension
check coolant level

PARTS USED

1	57182	
1	33732	
1	33682	
1	46922	
1	46923	
15	liter's 15W40	

David Guenter

FIELD WORKSHEET

DATE	November 25/2016	UNIT #	18
HOURS	2374	NAME	David Guenter

JOB DESCRIPTION Last Service Done at 2356
 Replace hydraulic line for drum drive brake release
 change vibratory oil, checks fire extinguisher, Service
 batteries, Replace 2 position battery post clamp, Clean Cab,
 change oil in Rear axle, change oil in axle reduction
 gear, change both left and right axle hub oil
 change hydraulic oil and filter, Change engine
 coolant Change drum drive oil

PARTS USED	
2 - liters 15W40	
1 - Battery clamp ⁰⁵⁷⁵⁶⁰⁰⁴ 18.72	
1 - Hydraulic filter ⁵¹⁶⁸³ 69.48	
20 - liters 80W90	
20 - liters engine coolant	
60 - liters HV 46 hydraulic oil	

Date: March 12/2018	Hours 2653
Unit # 18	Name Dave

Job Description Service engine oil & filter Change fuel filters Check air filters Check coolant, check belts Replace Hyd line from Hyd tank to main pump
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Parts Used	57182 1 - O.I. filter 38282 1 - Fuel filter 88682 12.5 & 15-4340 1 - Hyd line 16000
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Field Worksheet / Hazard Assessment

Date: <i>Sept 27/2018</i>	Unit # <i>16</i>
Hours <i>3/54</i>	Name <i>David Guenter</i>

Job Description <i>Service engine oil + filter Change fuel filters Check air filter</i>
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ENTERED *DC*

Parts Used	<i>13 & 15 W40</i>
	<i>1- 57182</i>
	<i>1- 83732</i>
	<i>1- 33682</i>



Field Worksheet / Hazard Assessment

Date: Oct 17/2018	Unit # 18
Hours 3260	Name David Guenter

Job Description

Trouble Shoot Vibratory not working
found switch defective

ENTERED

Parts Used

05762241
1 Vibratory Switch 89/8



Field Worksheet / Hazard Assessment

Date: <i>Nov 5/16</i>	Unit # <i>18</i>
Hours <i>3386</i>	Name <i>David Guenter</i>

Job Description

Service engine oil + filter

ENTERED
11/4

Parts Used

1- 2F3970

10 L 15W40



Field Worksheet / Hazard Assessment

Date: Feb 21/2019	Unit # 18
Hours 3391	Name David + Doug

Job Description Service Batteries clean air filter, Repairing water in fuel sensor wiring change Hydraulic filter, Change fuel filters Replace turbo Change axle o.i. Change final drive o.i. Change vibratory o.i.
--

ENTERED
H

Parts Used	
Hydraulic filter 1- HF30084	
4953266 1- Turbo 2881 17	
20 l 80 W90	
4 l 15W40	



Field Worksheet / Hazard Assessment

Date: <i>Sept 21/2019</i>	Unit # <i>18</i>
Hours <i>3814</i>	Name <i>David Cuenter</i>

Job Description <i>Service engine oil + filter</i> <i>Change Fuel Filters</i> <i>Clean air filter</i>

ENTERED *DA*

Parts Used	
<i>1-LF3970</i>	
<i>13 L 15W40</i>	
<i>1-^{FS}LF 19732</i>	
<i>1-FF5612</i>	



Job Description Chg outer Air Filter, Remove batteries and service, Chg Leaking hyd Lines, accumulate check all fluids Wash
~~Replace battery hotel down bolts~~

[illegible]



ENTERED *114*

[illegible]



ENTERED

[illegible]



Field Worksheet / Hazard Assessment

Date: <i>March 24/2021</i>	Unit # <i>18</i>
Hours <i>4245</i>	Name <i>David</i>

Job Description

*Replace Both rear tires (23.1 x 26)
Change engine oil + filter, Change Hydraulic filter
Change fuel filter, Change vibratory oil
Change drum drive oil, change final drive oil
~~Change final drive oil~~, add hydraulic oil
clean cab, Grease Machine, check air filter
Replace fire extinguisher sticks
change diff oil*

ENTERED *df*

Parts Used	
<i>BKTR135</i>	
<i>2- 23.1 x 26</i>	<i>1724.02</i>
<i>1- HF30084</i>	
<i>1- LF8970</i>	
<i>1-FS 19732</i>	
<i>1- FF 5612</i>	
<i>20 L 80 W90</i>	
<i>22 L 15W90</i>	
<i>10 L HV 46</i>	



Date: March 7/2022	Unit # 18
Hours 4482	Name Martin Fehr

Job Description

Job Description
Service engine oil + filter
clean air filters, service Batteries, adjust Scrapers
clean cab, check lights, check fire extinguisher
check all fluid levels, Grease Machine
adjust tire pressure to 22 lbs

[illegible]



Needs New Air Filters

[illegible]



Job Description

add 134 A to A/C system
adjust A/C Belt tension

ENTERED

[illegible]



Date: Oct 4/2022	Unit # 18
Hours 4970	Name David Greente

Job Description
Service engine oil + filter
clean air filter

[illegible]



Field Worksheet

Date: April 12, 2023	Unit # 18
Hours 5103	Name Colby

Job Description

Clean primary air filter, Change secondary air filter, Add 8L coolant, service battery, Change cab filter, check fire extinguisher, check tire pressure/change valve on left side tire, check lights, replace hose hold down stud, change vibration bearing oil's, change drive axle oil, change wheel hub oils, change axle reduction gear oil, change drum drive gear box oil
Hard Surface Drum

ENTERED
11/6

Parts Used	
8L - coolant	
1 - AF25963 58291079	
1 - cab filter 34 26	
6" - 8mm x 1.25 10.9 1 49 07993014	
1 - Hydraulic filter 264 59 06220882	
1 - O-Ring 7.50	
2L - 15w90	
19L - 80w90	



Job Description

Recharge A/C on unit

ENTERED *He*

[illegible]



Field Worksheet

Date: <i>June 30/2023</i>	Unit # <i>18</i>
Hours <i>5167</i>	Name <i>David Geenter</i>

Job Description

*Replace hydraulic line from Tools
To Cooler*

Replace door Retaining Strap

Replace door gas Spring

ENTERED
the

Parts Used		
083585 0200N		
1- gas Spring	39 35	
1 - Hydraulic line	216 81	
58291099		
1 - Door Strap	78 44	



Field Worksheet /

Date: July 17, 2023	Unit # 18
Hours 5197	Name Dave + Colby

Job Description

Service engine oil + filter

ENTERED
file

Parts Used

1-LF 3970

15 L Duron 15W40

1- log book



Field Worksheet

Date: <i>Sept 19/2023</i>	Unit # <i>18</i>
Hours <i>5348</i>	Name <i>David Guenter</i>

Job Description

*Service engine o.i + filter
Clean air filter
Change fuel filters*

ENTERED *DK*

Parts Used	
<i>15 l Duron 15W40</i>	
<i>1- FS19732</i>	
<i>1- FF5612</i>	
<i>1- LF3970</i>	



Job Description

Job Description
Replace hydraulic pump drive coupler

ENTERED

[illegible]



Field Worksheet

Date: <i>Feb 29/2024</i>	Unit # <i>5540 18</i>
Hours <i>5540</i>	Name <i>Dave + Colby</i>

Job Description

*Service engine oil + filter, checks fire extinguisher
Replace RPM switches, checks air filters
Replace fuel filter, clean cab, checks Tires*

ENTERED
[Signature]

Parts Used	
<i>05762302</i> <i>2 switches</i>	<i>48²⁵</i>
<i>1- FF5612</i>	
<i>1- LF3970</i>	
<i>15 l Duron 15W40</i>	



Job Description

Trouble Shoot A/C complaint found High side
Very high, Compressor making alot of noise
we t

[illegible]



Field Worksheet

Date: <i>March 11/2025</i>	Unit # <i>18</i>
Hours <i>5802</i>	Name <i>Colby</i>

Job Description

*Service engine oil + filter
Remove Radio, Remove Decal, Clean cab
Change Fuel Filter, Wash machine*

ENTERED *MC*

Parts Used	
<i>1- LF3970</i>	
<i>1- FS19782</i>	
<i>12l- Duron 15W40</i>	
<i>9250267</i>	
<i>1- Seat</i>	<i>277 49</i>