

# Dynapac CC722/7200 Cummins QSB 6.7 (IIIB/T4i)

Parts book

CC722 <https://documoto.digabit.com/ui/book/299218>

CC7200 <https://documoto.digabit.com/ui/book/567359/chapter:199>

## Service Kits & Lubricants

### Service Interval

Initial 50 Hour Service Kit  
500 Hour Service Kit  
1000 Hour Service Kit  
2000 Hour Service Kit

Service Kit Part Number CC722 | Service Kit Part Number CC7200

4812158072	4812160794
4812158073	4812158073
4812158074	4812160795
4812158074	4812160795

Lubricant	Part Number	Qty required at 50 Hour Service	Qty required at 500 Hour Service	Qty required at 1,000 Hour Service	Qty required at 2,000 Hour Service
Dynapac Engine Oil 200 (5L)	4812161855	4	4	4	4
Dynapac Coolant 100 (20L)	4812161854	N/A	N/A	N/A	2
Dynapac Hydraulic 300 (20L)	4812161868	N/A	N/A	N/A	6
Dynapac Gear Oil 300 (20L)	4812030117	6	N/A	N/A	6

### Service and maintenance points

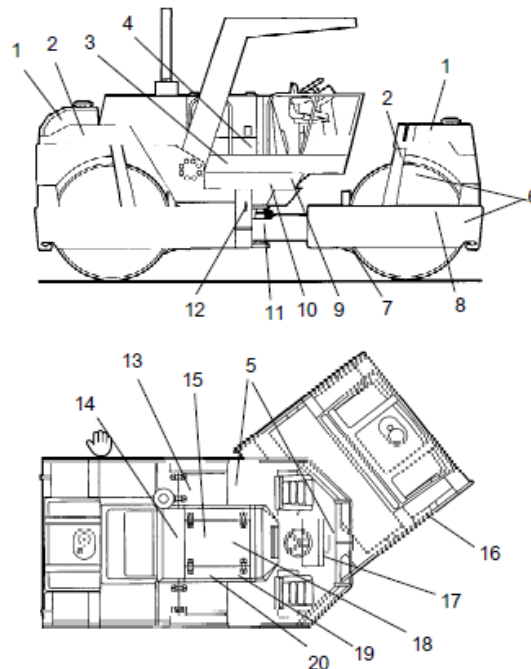


Fig. Service and maintenance points

- |                           |                                    |                      |
|---------------------------|------------------------------------|----------------------|
| 1. Water tanks            | 8. Rubber elements                 | 15. Driving belts    |
| 2. Sprinkler system       | 9. Hydraulic pump operation        | 16. Drum drive       |
| 3. Fuel tank              | 10. Hydraulic fluid filter         | 17. Control table    |
| 4. Engine mounting        | 11. Articulation/steering cylinder | 18. Air filter       |
| 5. Fuses                  | 12. Hydraulic fluid reservoir      | 19. Engine oil level |
| 6. Drum oil filling/level | 13. Battery                        | 20. Fuel filter      |
| 7. Scrapers               | 14. Radiator                       |                      |

## Dynapac CC722/7200 Cummins QSB 6.7 (IIIB/T4i)

### Repair Kits

CC722					
4700938907	Eccentric shaft kit				<a href="https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093422">https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093422</a>
4700938891	Drum rotating kit				<a href="https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093425">https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093425</a>
4700938921	Scraper kit				<a href="https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093430">https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093430</a>
4700938890	Shock absorber kit, drum				<a href="https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093432">https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093432</a>
4700938562	Steering hitch kit				<a href="https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093439">https://documoto.digabit.com/ui/book/299218/chapter:17106086/page:10093439</a>
CC7200					
4700938907	Eccentric shaft kit				<a href="https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093422">https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093422</a>
4700938891	Drum rotating kit				<a href="https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093425">https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093425</a>
4700938921	Scraper kit				<a href="https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093430">https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093430</a>
4700938890	Shock absorber kit, drum				<a href="https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093432">https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093432</a>
4700938562	Steering hitch kit				<a href="https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093439">https://documoto.digabit.com/ui/book/567359/chapter:19950462/chapter:19950482/page:10093439</a>

### General Comments

Inspected By: \_\_\_\_\_ Signature: \_\_\_\_\_

To be used as a reference only, always refer to the applicable Operators & Maintenance manual for confirm of correct service kits, lubricants and inspection tasks.

# Service Checklist 10 Hours (Daily)



## Dynapac CC722/7200 Cummins QSB 6.7 (IIIB/T4i)

Machine Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Hour Meter Reading: \_\_\_\_\_

Date of Inspection: \_\_\_\_\_

### Required Service Kits & Lubricants

Nil Required Inspection Only

### General Inspection Tasks

Task	OK	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Window Wipers (if applicable)			
Check Function of Air Conditioner and Heater (if applicable)			
Check Function of Back Up Alarm			
Check Function and Locking of All Doors and Windows (if applicable)			
Check Condition of Seat Belt and Mechanisms			
Check Function of Steering System			
Check Function of All Switches, Gauges and Indicators			
Check All Systems and Functions Operate as Per Operators Manual			
Check Evidence of Leaks in Systems			
Check Drum Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Cab Mount Rubbers			
Check & Clean Battery Condition			
Check Level Engine Oil			
Check Level Hydraulic Oil			
Check Level Coolant			
Check Main Engine Air Filter Element			
Check Safety Engine Air Filter Element			

### General Comments

Inspected By: \_\_\_\_\_

Signature: \_\_\_\_\_



# Service Checklist 10 Hours (Daily)



To be used as a reference only, always refer to the applicable Operators & Maintenance manual for confirm of correct service kits, lubricants and inspection tasks.



# Service Checklist First 50 Hours



## Dynapac CC722/7200 Cummins QSB 6.7 (IIIB/T4i)

Machine Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Hour Meter Reading: \_\_\_\_\_

Date of Inspection: \_\_\_\_\_

### Required Service Kits & Lubricants

Description	Part Number CC722	Part number CC7200	Qty
Initial 50 Hour Service Kit	4812158072	4812160794	1
Dynapac Engine Oil 200 (5L)	4812161855	4812161855	4
Dynapac Gear Oil 300 (20L)	4812030117	4812030117	6

### General Inspection Tasks

Task	OK	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Window Wipers (if applicable)			
Check Function of Air Conditioner and Heater (if applicable)			
Check Function of Back Up Alarm			
Check Function and Locking of All Doors and Windows (if applicable)			
Check Condition of Seat Belt and Mechanisms			
Check Function of Steering System			
Check Function of All Switches, Gauges and Indicators			
Check All Systems and Functions Operate as Per Operators Manual			
Check Evidence of Leaks in Systems			
Check Drum Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Cab Mount Rubbers			
Check & Clean Battery Condition			
Check Level Engine Oil			
Check Level Hydraulic Oil			
Check Level Coolant			
Check Level Drum Oil (Front & Rear)			
Check Main Engine Air Filter Element			
Check Safety Engine Air Filter Element			



# Service Checklist First 50 Hours



## Maintenance Tasks

Task	Completed (mark with X)	Comments
Change Hydraulic Oil Filter		
Change fuel Filter		
Change the engine oil and oil filter		
Tighten Steering Hitch Adjuster Tension		
Change oil in the drum gears		
Change oil in the drums		
Change oil in the pump gear		

## General Comments

Completed By: \_\_\_\_\_

Signature: \_\_\_\_\_

To be used as a reference only, always refer to the applicable Operators & Maintenance manual for confirm of correct service kits, lubricants and inspection tasks.



# Service Maintenance Overview



## Dynapac CC722/7200 Cummins QSB 6.7 (IIIB/T4i)

Machine Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Hour Meter Reading: \_\_\_\_\_

Date of Inspection: \_\_\_\_\_

### Required Service Kits & Lubricants

Nil Required Inspection Only

### General Inspection Tasks

Task	OK	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Window Wipers (if applicable)			
Check Function of Air Conditioner and Heater (if applicable)			
Check Function of Back Up Alarm			
Check Function and Locking of All Doors and Windows (if applicable)			
Check Condition of Seat Belt and Mechanisms			
Check Function of Steering System			
Check Function of All Switches, Gauges and Indicators			
Check All Systems and Functions Operate as Per Operators Manual			
Check Evidence of Leaks in Systems			
Check Drum Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Cab Mount Rubbers			
Check & Clean Battery Condition			
Check Level Hydraulic Oil			
Check Level Coolant			
Check Main Engine Air Filter Element			
Check Safety Engine Air Filter Element			

### Maintenance Tasks

Task	Completed (mark with X)	Comments
Check oil level in the drum drive		
Check oil level in the pump drive gearbox		
Check Cab Air Filter, Replace as Required (Optional)		



# Service Maintenance Overview



## General Comments

Inspected By: \_\_\_\_\_

Signature: \_\_\_\_\_

To be used as a reference only, always refer to the applicable Operators & Maintenance manual for confirm of correct service kits, lubricants and inspection tasks.





# Service Checklist 500 Hours



## Dynapac CC722/7200 Cummins QSB 6.7 (IIIB/T4i)

Machine Model: \_\_\_\_\_ Serial Number: \_\_\_\_\_

Hour Meter Reading: \_\_\_\_\_ Date of Inspection: \_\_\_\_\_

### Required Service Kits & Lubricants

Description	Part Number CC722	Part number CC7200	Qty
500 Hour Service Kit	4812158073	4812158073	1
Dynapac Engine Oil 200 (5L)	4812161855	4812161855	4

### General Inspection Tasks

Task	OK	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Window Wipers (if applicable)			
Check Function of Air Conditioner and Heater (if applicable)			
Check Function of Back Up Alarm			
Check Function and Locking of All Doors and Windows (if applicable)			
Check Condition of Seat Belt and Mechanisms			
Check Function of Steering System			
Check Function of All Switches, Gauges and Indicators			
Check All Systems and Functions Operate as Per Operators Manual			
Check Evidence of Leaks in Systems			
Check Drum Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Cab Mount Rubbers			
Check & Clean Battery Condition			
Check Level Hydraulic Oil			
Check Level Coolant			
Check/Replace Safety Engine Air Filter Element			
Check Breather Filter on Hydraulic Reservoir			

### Maintenance Tasks

Task	Completed (mark with X)	Comments
Check oil level in the pump drive gearbox		
Check Level Drum Oil (Front & Rear)		
Check Level Drum Drive Gearbox Oil (Front & Rear)		
Replace Fuel Filter		
Replace Fuel Pre-Filter		

Task Continued	Completed (mark with X)	Comments
Replace Engine Oil		
Check/Replace Main Engine Air Filter Element		
Grease Controls and Joints		
Replace Engine Oil Filter		
Check Cab Air Filter, Replace as Required (Optional)		

### General Comments

Inspected By: \_\_\_\_\_ Signature: \_\_\_\_\_

To be used as a reference only, always refer to the applicable Operators & Maintenance manual for confirm of correct service kits, lubricants and inspection tasks.

# Service checklist 1.000 Hours



## Dynapac CC722/7200 Cummins QSB 6.7 (IIIB/T4i)

Machine Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Hour Meter Reading: \_\_\_\_\_

Date of Inspection: \_\_\_\_\_

### Required Service Kits & Lubricants

Description	Part Number CC722	Part number CC7200	Qty
1000 Hour Service Kit	4812158074	4812160795	1
Dynapac Engine Oil 200 (5L)	4812161855	4812161855	4

### General Inspection Tasks

Task	OK	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Window Wipers (if applicable)			
Check Function of Air Conditioner and Heater (if applicable)			
Check Function of Back Up Alarm			
Check Function and Locking of All Doors and Windows (if applicable)			
Check Condition of Seat Belt and Mechanisms			
Check Function of Steering System			
Check Function of All Switches, Gauges and Indicators			
Check All Systems and Functions Operate as Per Operators Manual			
Check Evidence of Leaks in Systems			
Check Drum Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Cab Mount Rubbers			
Check & Clean Battery Condition			
Check Level Hydraulic Oil			
Check Level Coolant			
Check Breather Filter on Hydraulic Reservoir			

### Maintenance Tasks

Task	Completed (mark with X)	Comments
Replace Engine Oil		
Check Drum Oil (Front & Rear)		
Replace Fuel Filter		
Replace Fuel Pre-Filter		
Replace Engine Oil Filter		
Replace Hydraulic Oil Filter		



# Service checklist 1.000 Hours



Replace Main Engine Air Filter Element		
Check Oil in the drum gears		

Task Continued	Completed (mark with X)	Comments
Replace Safety Engine Air Filter Element		
Grease Controls and Joints		
Grease Seat Bearing/Steering Chain		
Drain Condensate in Hydraulic Reservoir		
Drain Condensate in Fuel Tank		
Check Cab Air Filter, Replace as Required		
Check Engine Drive Belt		
Check engine valve clearance		

## General Comments

Inspected By: \_\_\_\_\_

Signature: \_\_\_\_\_

To be used as a reference only, always refer to the applicable Operators & Maintenance manual for confirm of correct service kits, lubricants and inspection tasks.



# Service Checklist 2,000 Hours



## Dynapac CC722/7200 Cummins QSB 6.7 (IIIB/T4i)

Machine Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

Hour Meter Reading: \_\_\_\_\_

Date of Inspection: \_\_\_\_\_

### Required Service Kits & Lubricants

Description	Part Number CC722	Part number CC7200	Qty
2000 Hour Service Kit	4812158074	4812160795	1
Dynapac Engine Oil 200 (5L)	4812161855	4812161855	4
Dynapac Coolant 100 (20L)	4812161854	4812161854	2
Dynapac Hydraulic 300 (20L)	4812161868	4812161868	6
Dynapac Gear Oil 300 (20L)	4812030117	4812030117	6

### General Inspections

Task	OK	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Window Wipers (if applicable)			
Check Function of Air Conditioner and Heater (if applicable)			
Check Function of Back Up Alarm			
Check Function and Locking of All Doors and Windows (if applicable)			
Check Condition of Seat Belt and Mechanisms			
Check Function of Steering System			
Check Function of All Switches, Gauges and Indicators			
Check All Systems and Functions Operate as Per Operators Manual			
Check Evidence of Leaks in Systems			
Check Drum Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Cab Mount Rubbers			
Check & Clean Battery Condition			

### 2,000 Hour Service Checklist

Task	Completed (mark with X)	Comments
Replace Engine Oil		
Replace Hydraulic Oil		
Replace Coolant		
Replace Drum Oil (Front & Rear)		
Replace Fuel Filter		
Replace Fuel Pre-Filter		
Replace Engine Oil Filter		



# Service Checklist 2,000 Hours



Replace Oil in the drum gears		
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Task Continued	Completed (mark with X)	Comments
Replace Hydraulic Oil Filter		
Replace Main Engine Air Filter Element		
Replace Safety Engine Air Filter Element		
Replace Breather Filter on Hydraulic Reservoir		
Grease Controls and Joints		
Change oil in the pump gear		
Drain Condensate in Fuel Tank		
Check Cab Air Filter, Replace as Required (Optional)		
Check Engine Drive Belt		

## General Comments

Inspected By: \_\_\_\_\_

Signature: \_\_\_\_\_

To be used as a reference only, always refer to the applicable Operators & Maintenance manual for confirm of correct service kits, lubricants and inspection tasks.

