

Dynapac CP1200W Tier 4

Parts Book

Service Kits & Lubricants

[CP1200W Tier 4 s/n 10000510xxB005610 - \(digabit.com\)](http://digabit.com)

Service Interval	Service Kit Part Number
Initial 50 Hour Service Kit (Hyd Filter)	4812317433
500 Hour Service Kit	4812317435
1000 Hour Service Kit	4812317436
2000 Hour Service Kit	4812317436

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

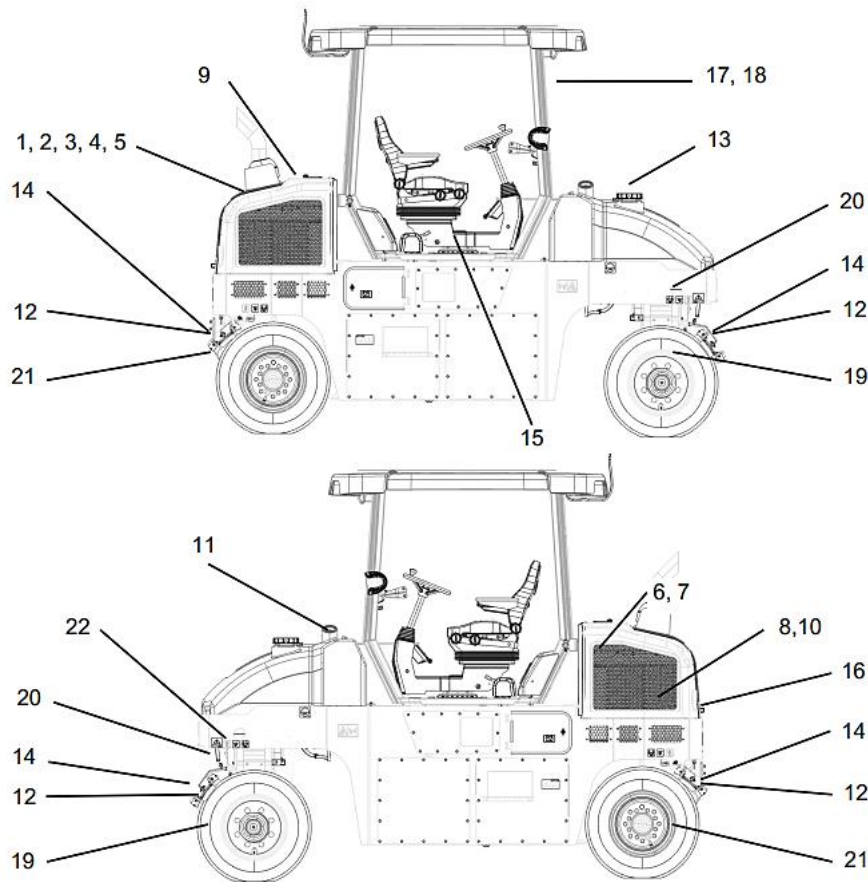


Fig. Service and lubrication points.

- | | | |
|----------------------------|-------------------------|--------------------------|
| 1. Engine oil | 9. Coolant | 17. Cab air filter |
| 2. Oil filter | 10. Engine air filter | 18. Cab air conditioning |
| 3. Fuel filter | 11. Fuel supply | 19. Lower pivot bearing |
| 4. Hydraulic oil filter | 12. Scrapers | 20. Upper pivot bearing |
| 5. Hydraulic oil level | 13. Water supply system | 21. Hydraulic motor |
| 6. Hydraulic oil supply | 14. Sprinkling system | |
| 7. Hydraulic oil reservoir | 15. Seat bearing | |
| 8. Radiator | 16. Battery | |

Repair Kits



Dynapac CP1200W Tier 4

Repair Kits

CP1200W		
4812319302 + 4812319301	Scraper Kit + Coco Mat Kit	4812319302 4812319301 Scraper kit (digabit.com)
4812320500	Sprinkler Kit	4812320500 Sprinkler kit (digabit.com)

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 CP1200W Tier 4

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 Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Tyre Pressure			
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: _____

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 CP1200W Tier 4

Machine Model: _____

Serial Number: _____

Hour Meter Reading: _____

Date of Inspection: _____

Required Service Kits & Lubricants

Description	Part Number	Qty
Initial 50 Hour Service Kit	4812317433	1
Nil Lubricants Needed (included in the above kit)		

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 Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Tyre Pressure			
Check Wheel Nut Tension			
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			

Maintenance Tasks

Task	Completed (mark with X)	Comments
Replace Engine Oil		
Replace Hydraulic Oil Filter		
Grease Lower Pivot Bearings		
Grease Upper Pivot Bearing		



Service Checklist First 50 Hours



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 Checklist 250 Hours



Dynapac CP1200W Tier 4

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 Scraper Position and Adjustment			
Check Sprinkler System Function			
Check & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Tyre Pressure			
Check Wheel Nut Tension			
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			
Grease Lower Pivot Bearings			
Grease Upper Pivot Bearing			

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 CP1200W Tier 4

Machine Model: _____

Serial Number: _____

Hour Meter Reading: _____

Date of Inspection: _____

Required Service Kits & Lubricants

Description	Part Number	Qty
500 Hour Service Kit	4812317435	1
Dynapac Engine Oil 200 (5L)	4812161855	2

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			
Check Evidence of Leaks in Systems			
Check Scraper Position and Adjustment			
Check Sprinkler System Function			
Check&Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Tyre Pressure			
Check Wheel Nut Tension			
Check Cab Mount Rubbers			
Check&Clean Battery Condition			
Check Level Hydraulic Oil			
Check Level Coolant			

Maintenance Tasks

Task	Completed (mark with X)	Comments
Replace Engine Oil		
Replace Fuel Filter		
Replace Fuel Pre-Filter		
Replace Engine Oil Filter		
Check/Replace Main Engine Air Filter Element		
Check/Replace Safety Engine Air Filter Element		
Grease Controls and Joints		



Service Checklist 500 Hours



Task Continued	Completed (mark with X)	Comments
Grease Seat Bearing/Steering Chain		
Grease Lower Pivot Bearings		
Grease Upper Pivot Bearing		
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 CP1200W Tier 4

Machine Model: _____

Serial Number: _____

Hour Meter Reading: _____

Date of Inspection: _____

Required Service Kits & Lubricants

Description	Part Number	Qty
1000 Hour Service Kit	4812317436	1
Dynapac Engine Oil 200 (5L)	4812161855	2

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			
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			
Check Evidence of Leaks in Systems			
Check Scraper Position and Adjustment			
Check Sprinkler System Function			
Check&Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Tyre Pressure			
Check Wheel Nut Tension			
Check Cab Mount Rubbers			
Check&Clean Battery Condition			
Check Level Hydraulic Oil			
Check Level Coolant			

Maintenance Tasks

Task	Completed (mark with X)	Comments
Replace Engine Oil		
Replace Fuel Filter		
Replace Fuel Pre-Filter		
Replace Engine Oil Filter		
Replace Hydraulic Oil Filter		
Replace Main Engine Air Filter Element		
Replace Safety Engine Air Filter Element		



Service Checklist 1,000 Hours



Task Continued	Completed (mark with X)	Comments
Replace Breather Filter on Hydraulic Reservoir		
Grease Controls and Joints		
Grease Seat Bearing/Steering Chain		
Grease Lower Pivot Bearings		
Grease Upper Pivot Bearing		
Drain Condensate in Hydraulic Reservoir		
Drain Condensate in Fuel Tank		
Check Cab Air Filter, Replace as Required		
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.



Service Checklist 2,000 Hours



Dynapac CP1200W Tier 4

Machine Model: _____

Serial Number: _____

Hour Meter Reading: _____

Date of Inspection: _____

Required Service Kits & Lubricants

Description	Part Number	Qty
2000 Hour Service Kit	4812317436	1
Dynapac Engine Oil 200 (5L)	4812161855	2
Dynapac Coolant 100 (20L)	4812161854	1
Dynapac Hydraulic 300 (20L)	4812161868	4

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 Scraper Position and Adjustment			
Check Sprinkler System Function			
Check&Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Tyre Pressure			
Check Wheel Nut Tension			
Check Cab Mount Rubbers			
Check&Clean Battery Condition			

Maintenance Tasks

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



Service Checklist 2,000 Hours



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		
Grease Seat Bearing/Steering Chain		
Grease Lower Pivot Bearings		
Grease Upper Pivot Bearing		
Drain Condensate in Hydraulic Reservoir		
Drain Condensate in Fuel Tank		
Drain&Clean Water Tank		
Clean Sprinkler System		
Check Cab Air Filter, Replace as Required		
Check Engine Drive Belt		
Check Engine Valve Clearance		
Assess Overhaul Air Conditioning (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.

