

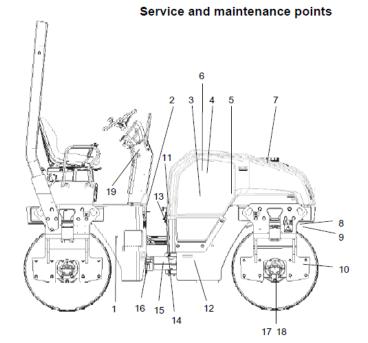
### Dynapac CC1300 T4f

#### Parts book

CC1300 VI (37 kW) (Tier 4<u>f) s/n 10000470xxA031597 - (digabit.com)</u>

Service Kits & Lubricants		<u>CC1300 VI (37 kW) (Tier 4f) s/n 10000470xxA</u>
Service Interval	Service Kit Part Number	
50 Hour Service Kit	4812161674	
250/750 Hour Service Kit	4812160562	
500 Hour Service Kit	4812163653	
1000 Hour Service Kit	4812163655	
2000 Hour Service Kit	4812163655	

		Qty required at	Qty required at	Qty required	Qty required at
		250 Hour	500 Hour	at 1,000 Hour	2,000 Hour
Lubricant	Part Number	Service	Service	Service	Service
Dynapac Engine Oil 200 (5L)	4812161855	2	N/A	2	2
Dynapac Gear Oil 300 (5L)	4812161883	N/A	N/A	2	2
Dynapac Coolant 100 (20L)	4812161854	N/A	N/A	N/A	1
Dynapac Hydraulic 300 (20L)	4812161868	N/A	N/A	2	2

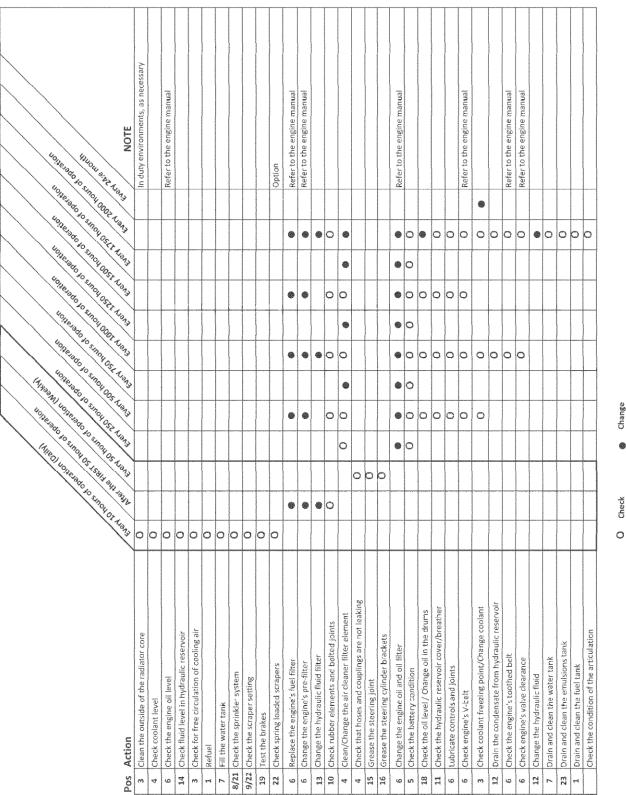


#### Fig. Service and maintenance points

- Fuel tank 1.
- 2. Refueling 3. Cooler
- 4. Air cleaner
- 5. Battery Diesel engine 6.
- 7. Water tank

- Sprinkler system 8. 9. Scrapers
- 10. Shock absorbers and
- attachment screws
- 11. Hydraulic fluid refilling 12. Hydraulic fluid tank
- 13. Hydraulic fluid filter
- 14. Hydraulic fluid level glass
- 15. Steering joint
- 16. Steering cylinder bracket 17. Filler plugs/Drum
- 18. Oil level in drum 19. Emergency stop







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K.



### Dynapac CC1300 T4f

#### **Repair Kits**

CC1300		
4812163669	Eccentric shaft kit	4812163669 Eccentric shaft kit (digabit.com)
4812163668	Drum rotating kit	4812163668 Drum rotation kit (digabit.com)
4812163662	Shock abdorber kit, drum	4812163662 Shock absorber kit, drum (digabit.com)
4812163664	Scraper kit	4812163664 Scraper kit (digabit.com)
4812163699	Shock absorber kit, drum (F	https://documoto.digabit.com/ui/book/679218/chapter:22391374/page:11925073

#### **General Comments**

### Inspected By:



# Service Checklist 10 Hours (Daily)



### Dynapac CC1300 T4f

Machine Model:

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

Hour Meter Reading:

Date of Inspection:

### **Required Service Kits & Lubricants**

Nil Required Inspection Only

#### **General Inspection Tasks**

Task	ОК	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Back Up Alarm			
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 & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Sprinkler System Function			
Check Platform Mount Rubbers			
Check & Clean Battery Condition			
Check Level Engine Oil Top Up As Required			
Check Level Hydraulic Oil Top Up As Required			
Check Level Coolant Top Up As Required			
Check Main Engine Air Filter Element			
Check Safety Engine Air Filter Element			

#### **General Comments**

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

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



## **Service Checklist First 50 Hours**



### Dynapac CC1300 T4f

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

Hour Meter Reading:

Date of Inspection:

#### **Required Service Kits & Lubricants**

Description	Part Number	Qty
Initial 50 Hour Service Kit	4812161674	1

### **General Inspection Tasks**

Task	ОК	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Back Up Alarm			
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 & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Platform 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
Grease Articulation Point and Steering		
Replace Engine Oil		
Replace Engine Oil Filter		
Replace Hydraulic Oil Filter		

#### **General Comments**

Completed By:

Signature:





### Dynapac CC1300 T4f

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

Serial Number:

Hour Meter Reading:

Date of Inspection:

#### **Required Service Kits & Lubricants**

Description	Part Number	Qty
250 Hour Service Kit	4812160562	1
Dynapac Engine Oil 200 (5L)	4812161855	2

### **General Inspection Tasks**

Task	ОК	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Back Up Alarm			
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 & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Sprinkler System Function			
Check Drum Shock Absorbers and Bolts			
Check Platform Mount Rubbers			
Check & Clean Battery Condition			
Check Level Hydraulic Oil Top Up As Required			
Check Level Coolant Top Up As Required			
Check Main Engine Air Filter Element			
Check Safety Engine Air Filter Element			

#### **Maintenance Tasks**

Task	Completed (mark with X)	Comments
Replace Engine Oil		
Replace Engine Oil Filter		
Grease Articulation Point and Steering		
Grease Controls and Joints		





General Comments		
Inspected By:	Signature:	



## **Service Checklist 500 Hours**



### Dynapac CC1300 T4f

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

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

Hour Meter Reading:

Date of Inspection:

#### **Required Service Kits & Lubricants**

Description	Part Number	Qty
500 Hour Service Kit	4812163653	1

#### **General Inspection Tasks**

Task	ОК	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Back Up Alarm			
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 & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Sprinkler System Function			
Check Platform Mount Rubbers			
Check & Clean Battery Condition			
Check Level Hydraulic Oil Top Up As Required			
Check Level Coolant Top Up As Required			
Check Level Drum Oil (Front & Rear) Top Up As Required			
Check Safety Engine Air Filter Element			
Check Breather Filter on Hydraulic Reservoir			

#### **Maintenance Tasks**

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



# **Service Checklist 500 Hours**



Grease Articulation Point and Steering

Task Continued	Completed (mark with X)	Comments
Check Engine Drive Belt Tension		

#### **General Comments**

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

Signature:



## Service Checklist 1,000 Hours



### Dynapac CC1300 T4f

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

Hour Meter Reading:

#### **Required Service Kits & Lubricants**

Description	Part Number	Qty
1000 Hour Service Kit	4812163655	1
Dynapac Engine Oil 200 (5L)	4812161855	2
Dynapac Hydraulic 300/20 ltrs	4812161868	2

#### **General Inspection Tasks**

Task	ОК	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Back Up Alarm			
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 & Clean Free Circulation of Cooling Air			
Check Function of Brake System			
Check Drum Shock Absorbers and Bolts			
Check Sprinkler System Function			
Check Platform Mount Rubbers			
Check & Clean Battery Condition			
Check Level Hydraulic Oil Top Up As Required			
Check Level Coolant Top Up As Required			
Check Level Drum Oil (Front & Rear) Top Up As Required			
Check Breather Filter on Hydraulic Reservoir			

#### **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		
Grease Controls and Joints		



## Service Checklist 1,000 Hours

Grease Articulation Point and Steering



Task Continued	Completed (mark with X)	Comments
Drain Condensate in Hydraulic Reservoir		
Drain Condensate in Fuel Tank		
Check Engine Drive Belt Tension		
Check Engine Valve Clearance		

#### **General Comments**

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

Signature:



















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## **Service Checklist 2,000 Hours**



### Dynapac CC1300 T4f

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

Hour Meter Reading:

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

Date of Inspection:

### **Required Service Kits & Lubricants**

Description	Part Number	Qty
1000 Hour Service Kit	4812163655	1
Dynapac Engine Oil 200 (5L)	4812161855	2
Dynapac Gear Oil 300 (5L)	4812161883	2
Dynapac Coolant 100 (20L)	4812161854	1
Dynapac Hydraulic 300 (20L)	4812161868	2

#### **General Inspections**

Task	ОК	Not Ok	Comments
Check Light Functions, Work Lights, Beacon Light, etc.			
Check Function of Back Up Alarm			
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 Platform 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		
Replace Hydraulic Oil Filter		
Replace Main Engine Air Filter Element		



# Service Checklist 2,000 Hours



Task Continued	Completed (mark with X)	Comments
Replace Safety Engine Air Filter Element		
Replace Breather Filter on Hydraulic Reservoir		
Grease Controls and Joints		
Grease Articulation Point and Steering		
Drain Condensate in Hydraulic Reservoir		
Drain Condensate in Fuel Tank		
Drain & Clean Water Tank		
Replace Engine Drive Belt		
Check Engine Valve Clearance		

#### **General Comments**

Inspected By:

Signature:

