

**OPERATING WEIGHT**

38400 kg 84,657 lb

**NET HORSEPOWER**

192 kW 257 HP @ 1950 rpm

**PC390LC-11**



**KOMATSU®**

**Quick Reference Parts Guide**

**PC390LC-11 S/N A22001-UP Excavator**

Power Train  
 Operation and Comfort  
 Lighting  
 Lubrication and Filtration

Undercarriage  
 Cooling System  
 Hydraulic System

# PC390LC-11 Quick Reference Parts Guide



## Power Train

Engine	(R)6747-B0-AC10
Turbocharger Kit	6747-81-8010
Alternator	(R)600-861-9140
Fuel Injector (6)	(R)6746-11-3100
Fuel Supply Pump	(R)6746-71-1161
Starting Motor (7.5 kW)	(R)600-863-5711
Starting Motor (11 kW)	(R)600-863-8112
AC Compressor	20Y-810-1260
AC Belt	04120-21761
Water Pump Drive Belt	6732-81-3531
Komatsu Diesel Particulate Filter	(R)6535-01-0010
SCR Assembly	6544-01-0010
EGR Cooler	6755-61-7200



## Operation & Comfort

Radio (US)	2A5-06-11922
Rearview Mirror (3)	2A5-54-13420
Travel Alarm	20Y-06-41822
Back Camera Assembly	7835-33-2001
Horn #1	08160-72400
Horn #2	08160-72420
Wiper Blade	20Y-54-39450
Wiper Arm	20Y-54-52350
Rubber Antenna	20Y-06-41990
KOMTRAX Antenna, Cab Top Mount	8A13-10-1320
KOMTRAX Antenna, Cab Side Mount	8A13-10-3110
Suspension Seat	2A5-57-11293
Seat Belt	2A5-57-11141

Aftermarket System for all applications

One-Camera System	1400177H1
Two-Camera System	1400178H1
Color Camera	1401801H1
Camera Cables	1400099H1



## Lighting

Cab Room Lamp	2A5-53-12870
Replacement Bulb, 10W	08116-02410
Working Lamp	20Y-06-43230
Replacement Bulb, 70W	421-06-23330



## Lubrication & Filtration

Service Refill Capacities and Change Intervals	
Fuel Tank	160 US Gal / 605 ltr
AdBlue/DEF Tank	10.3 US Gal / 39.0 ltr
Engine	10.2 US Gal / 38.5 ltr
Premium Engine Oil 15W-40 LA	1400847H1
Swing Machinery Case	3.7 US Gal / 14.0 ltr
Powertrain Oil T030	1400506H1
Final Drive, each	2.38 US Gal / 9.0 ltr
Powertrain Oil T030	1400506H1
Hydraulic Oil System	49.7 US Gal / 188 ltr
Hydraulic Oil H056-HE	1400843H1
Coolant	9.78 US Gal / 37 ltr
SuperCoolant AF-NAC Pre-Mixed	1400165H1

*\*55 US Gal P/N shown for each, other volumes available*

500 Hour	
Engine Oil Filter	6742-01-4540
Fuel Pre-filter	600-319-3610
1000 Hour	
Hydraulic Oil Filter	207-60-71183
O-Ring	07000-15195
Fuel Filter Main	600-319-3750
Hydraulic tank breather	421-60-35170
AdBlue/DEF tank breather element	421-60-35170
2000 Hour	
AdBlue/DEF Filter	6450-71-2320
KCCV filter	600-331-2900

As Required	
Air conditioner RECIRC air filter	2A5-979-1551
Air conditioner FRESH air filter	17M-911-3530
Air Cleaner	600-185-6100
Battery (2)	EP904D
Additional Filter for Breaker (if equipped)	207-970-5121
O-Ring	07000-12011
O-Ring	07000-12125



## Undercarriage

Quantities shown for both sides	
Front Idler Assembly	208-30-00260
Track Roller Assembly (16)	208-30-00211
Bolt (64)	208-30-56180
Washer (64)	01643-32260
Carrier Roller Assembly (4)	208-30-00511
Bolt (8)	01010-62095
Washer (8)	01643-32060
Sprocket (2)	208-27-61210
Bolt (52)	207-27-51311
Floating Seal Assembly (2)	208-30-00390
Track Link, LH (49)	208-32-61123
Track Link, RH (49)	208-32-61133
Track Seal, Dust (192)	154-32-11283
Shoe (48)	
700mm Triple	208-32-61310
800mm Triple	208-32-61320
900mm Triple	208-32-61340
Swivel Joint Assembly	703-08-33652
Swing Circle	207-25-00220



## Cooling System

Radiator	2A7-03-12111
Oil Cooler Assembly	2A7-03-12121
Aftercooler	6152-62-5110
Radiator Temperature Sensor	6560-61-7300
Engine Water Pump	6746-61-1201
Air Conditioner	2A5-979-1113
Fuel Cooler	
Condenser	208-979-7520
Cooling Fan Belt	6732-82-3490



## Hydraulic System

Boom Cylinder (2)	
Reman Assembly	(R)707-E1-00681
Barrel	721-13-14050
Rod	721-58-10400
Service Kit	721-98-00510
Arm Cylinder	
Reman	(R)707-E1-00702
Barrel	721-13-16431
Rod	721-58-11090
Service Kit	721-98-00520
Bucket Cylinder	
Reman	(R)707-F1-00710
Barrel	721-13-14060
Rod	721-58-10410
Service Kit	721-98-00610
Swing Motor	706-7H-01060
Travel Motor (LH)	706-8J-01440
Travel Motor (RH)	706-8J-01430
Final Drive Assembly (LH)	208-27-00470
Final Drive Assembly (RH)	208-27-00480
Hydraulic Pump	6746-51-9100
Piston Pump	708-2G-00400

(R)=Check Reman availability with your Komatsu Distributor.

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