

430FX-1/430FXL-1



430FX-1/FXL-1 Feller Buncher S/N A10001-UP

Lubrication & Filtration

Power Train & Swing

Hydraulic System

Cooling System

Undercarriage

Lighting

Operation & Comfort

KOMATSU[®]

GENUINEPARTS

The Difference Matters™

LUBRICATION & FILTRATION

SERVICE REFILL CAPACITIES AND CHANGE INTERVALS

Fuel Tank	180 U.S. Gal / 681.3 ltr
Engine	5 U.S. Gal / 18.93 ltr
<i>KGO E015W40-CK4 (US)</i>	<i>1401100H2 (1 US Gal) / 1401101H2 (5 US Gal)</i>
<i>KGO E015W40-CK4 (Canada)</i>	<i>C1401101H2 (5 US Gal)</i>
Swing Machinery Case	1.13 U.S. Gal / 4.3 ltr
Shell Omala S4 GXV 220	1401655H1 (5 Gal)
Final Drive, each	7.4 U.S. Gal / 7.0 ltr
<i>Spirax S4 CX 50 (US)</i>	<i>1400593H2 (5 US Gal)</i>
<i>Spirax S4 CX 50 (Canada)</i>	<i>C1400593H2 (5 US Gal)</i>
Hydraulic Oil System	100 U.S. Gal / 379 ltr
<i>KGO H046 (US)</i>	<i>1400530H3 (5 US Gal)</i>
<i>KGO H056 (US)</i>	<i>1400842H2 (5 US Gal)</i>
<i>KGO H046 (Canada)</i>	<i>C1400530H3 (5 US Gal)</i>
<i>KGO H056 (Canada)</i>	<i>C1400842H2 (5 US Gal)</i>
Coolant	8 U.S. Gal / 30.2 ltr
<i>SuperCoolant AF-NAC Pre-Mixed</i>	<i>1400164H1 (1 Gal) / 1400166H1 (5 Gal)</i>
<i>SuperCoolant AF-NAC Concentrate</i>	<i>1400161H1(1 Gal)</i>

250 HOUR

Engine Oil Filter	82508KF
Fuel Filter Main	82506KF
Remote Fuel Filter	4A1-04-10040
Spin-On Fuel Filter	16575KF

500 HOUR

Case Drain Return Hydraulic Filter	28786KF
Attachment Return Hydraulic Filter	28788KF
Hydraulic Oil Filter	81133KF
Charge Filter	19861

1000 HOUR

Pump Drive Filter	19821KF
<i>O-Ring</i>	<i>19863</i>
<i>Back-Up O-Ring</i>	<i>19862</i>

AS NEEDED

Air conditioner Filter	17462
Air conditioner FRESH Air Filter	22111
Air Cleaner	19550KF
Coolant Filter	28377KF

POWER TRAIN & SWING

ENGINE

Engine Model	Engine, Service, Cummins QSC, Tier3
Engine	81673KF

BATTERY

Battery (2)	EP1231PMF
Master Disconnect Switch	25200KF
Mega Fuse, 100A	23619KF

FRAME AND FINAL

Final Drive (2)	706-8J-01330
Drive Shaft (2)	706-8J-41910
Brake Piston (2)	706-8J-91140
Center Shaft (2)	706-8J-41560
Fuel Pump, Rotary Vane	21966KF

SWING CIRCLE

Swing Motor/Gear Box 45CC	81870KF
Swing Motor/Gear Box 56CC	85723KF
Swing Motor Brake	20070
<i>Repair Kit</i>	<i>18848</i>
Anti-Cavitation Valve	81984KF
<i>Repair Kit</i>	<i>84805</i>
Rotary Manifold	26400KF

HYDRAULIC SYSTEM

Boom Cylinder	4A1-6C-10510
<i>Barrel</i>	<i>22375KF</i>
<i>Rod</i>	<i>18282KF</i>
<i>Head Cylinder</i>	<i>4A1-6C-10520</i>
<i>Service Kit</i>	<i>24570KF</i>
Arm Cylinder	4A1-6C-10410
<i>Barrel</i>	<i>26152KF</i>
<i>Rod</i>	<i>24565KF</i>
<i>Head Cylinder</i>	<i>4A1-6C-10420</i>
<i>Service Kit</i>	<i>24568KF</i>
Tool Tilt Cylinder	4A1-6C-10310
<i>Barrel</i>	<i>22985KF</i>
<i>Rod</i>	<i>22537KF</i>
<i>Head Cylinder</i>	<i>4A1-6C-10320</i>
<i>Service Kit</i>	<i>22988KF</i>
Telescopic Arm Cylinder , 8ft	22578
Telescopic Arm Cylinder , 6ft	24860
<i>Barrel</i>	<i>28305</i>
<i>Rod</i>	<i>22685</i>
<i>Gland</i>	<i>28310</i>
<i>Service Kit</i>	<i>22686</i>
Triple Pump Drive Gear Box Kit	24099KF
Track Drive Pump	81820KF
Charge Pump	81271KF
<i>Service Kit</i>	<i>28777</i>
Auxiliary Oil Cooler Pump	81584KF
Implement Pump	81819KF
<i>Service Kit</i>	<i>18799</i>
45CC Auxiliary Pump	81822KF
<i>Service Kit</i>	<i>19757</i>
71CC Auxiliary Pump	81821KF
<i>Service Kit</i>	<i>26283</i>
Vacuum Pump	27372KF
Hydraulic Oil Heater	20069KF
Hydraulic Oil Fill Pump	26147KF

COOLING SYSTEM

Cooler Assembly, Radiator/Oil	4A1-03-10310
Core, Hydraulic Oil Cooler (HOC)	82015KF
Core, Radiator (RAD)	82014KF
Core, Charge Air Cooler (CAC) Element	82013KF
Fan Reversible .	4A1-03-10330
Blade Kit, Fan (3)	4A1-03-10390
Belt, Fan	84581

UNDERCARRIAGE

QUANTITIES SHOWN ARE TOTALS

Front Idler Assembly (2)	207-30-00710
Single Flange Track Roller Assembly (6)	207-30-00722
<i>Bolt (24)</i>	<i>207-30-56190</i>
<i>Washer (24)</i>	<i>01643-32060</i>
Double Flange Track Roller Assembly (10)	207-30-00732
<i>Bolt (40)</i>	<i>207-30-56190</i>
<i>Washer (40)</i>	<i>01643-32060</i>
Sprocket (2)	207-27-61370
<i>Bolt (52)</i>	<i>207-27-51311</i>
Track Chain Assy, 44 Link, 600mm (2)	83077KF
Track Chain Assy, 44 Link, 700mm (2)	83984KF
Track Chain Assy, 44 Link, 700mm (2)	83081KF
Track Chain Assy, 47 Link, 600mm (2)	83078KF
Track Chain Assy, 47 Link, 700mm (2)	83967KF
Track Chain Assy, 47 Link, 700mm (2)	83082KF
Shoe Track, 600mm, SG	207-32-71610
Shoe Track, 700mm, SG .	83968
Shoe Track, 700mm, DG	82280KF
Shoe Bolt and Nut Kit (12)	154-32-05100
Track Slider (2)	4A1-30-10370
Leveling Cylinder (2) (For 430FXL-1)	4A1-6C-10010
<i>Barrel</i>	<i>4A1-30-10220</i>
<i>Rod</i>	<i>85761KF</i>
<i>Piston</i>	<i>4A1-30-10250</i>
<i>Head Cylinder Assembly</i>	<i>4A1-6C-10020</i>

LIGHTING

Upper Cab Lights, Rectangular Dual Lamp (2)	23292KF
Lower Cab Lights, Flush Mount (3)	23604KF
Light, Rear Cab Lights (3)	23605KF
Light, Dome	23614KF
Cab & Fops Mounted Xenon Lights (4)	26165KF
<i>Bulb, Hid Light</i>	<i>26858</i>
<i>Ballast, 24V</i>	<i>84099</i>
Engine Compartment Work Light	26785KF

OPERATION & COMFORT

Air Conditioner	26497KF
<i>Heater Core</i>	<i>20667</i>
<i>Evaporator</i>	<i>20668</i>
<i>Blower Motor</i>	<i>23280</i>
<i>AC Compressor</i>	<i>23278KF</i>
<i>Reciever Tank</i>	<i>18093KF</i>
Backup Alarm	20Y-06-A4510
Horn #1	08160-72400
Horn #2	08160-72420
Starting Switch	15028KF
Radio Antenna	16966KF
Standard Seat	26140KF
KAB Operator's Seat	5056730KF
Seat Belt	22054KF



GENUINEPARTS
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