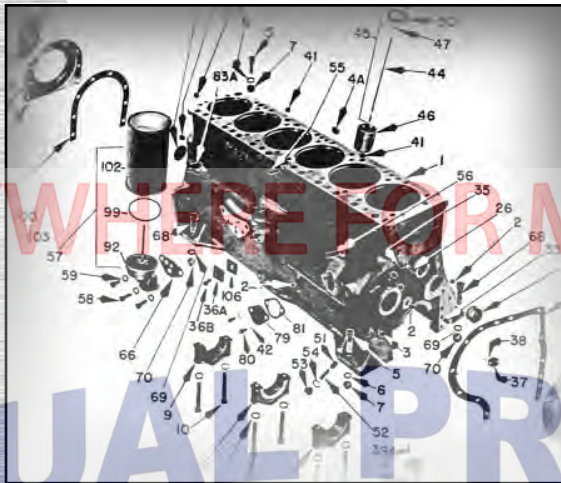




Caterpillar

Parts Manual

D4B Crawler

S/n 2XF1 & Up

1SG1 & Up

Parts Manual

JENSALES.COM

or Call 800-443-0625



THIS IS A MANUAL PRODUCED BY JENSALES INC. WITHOUT THE AUTHORIZATION OF CATERPILLAR OR IT'S SUCCESSORS. CATERPILLAR AND IT'S SUCCESSORS ARE NOT RESPONSIBLE FOR THE QUALITY OR ACCURACY OF THIS MANUAL.

TRADE MARKS AND TRADE NAMES CONTAINED AND USED HEREIN ARE THOSE OF OTHERS, AND ARE USED HERE IN A DESCRIPTIVE SENSE TO REFER TO THE PRODUCTS OF OTHERS.

CT-P-D4B 2F1+



SEP1708

01/2013

CLICK ANYWHERE FOR MORE DETAILS

MANUAL PREVIEW

parts JENSALES®

D4E Tractor
Power Shift

purchase full manual at

JENSALES.COM

Powered By 3204 Engine

or Call 800-443-0625

2X1-Up (Vehicle)

10G1-Up (Vehicle)

45V50/38 (Engine)

32V1-Up (Transmission)

32V1-Up (Transmission)

21H1-Up (Bulldozer)

46H1-Up (Bulldozer)

7WA1-Up (Winch)

32W1-Up (Backhoe)

30H1-Up (Backhoe)

60H1-Up (Bulldozer)

CLICK ANYWHERE FOR MORE DETAILS



PARTS BOOK

SEBP1708

D4B Tractor **Power Shift**

Powered By 3204 Engine

SERIAL NUMBER

2XF1-Up (Vehicle)

1SG1-Up (Vehicle)

45V60736 (Engine)

2RE1-Up (Transmission)

3BE1-Up (Transmission)

2YH1-Up (Bulldozer)

4GH1-Up (Bulldozer)

7WA1-Up (Winch)

32W1-Up (Backhoe)

68H1-Up (Backhoe)

84U1-Up (Ripper)

JENSALES.COM

or Call 800-443-0625

CATERPILLAR INC.

PUBLICATIONS DIV. - MARKETING SUPPORT DEPT.

PEORIA, IL U.S.A.

INDEX

Name	Page	Name	Page
A			
Actuator	245	Cab Door-R.H.	268
Actuator-Rotary	244	Cab Mounting	117
Actuator-Swing	243	Cab Wiring	274
Air Cleaner	38	Cab-Pressurizer	270
Air Lines-Engine	40	Cable-Governor Control	55
Alternator	60	Camshaft	11 & 53
B			
Backhoe Console	246	Case & Parts-Transmission	72
Backhoe Frame	248	Case & Transfer-Transmission	74
Backhoe Mounting	241	Case-Steering Clutch	101
Backhoe Stabilizer	252	Cleaner-Air	38
Backhoe-Fixed Pivot	239	Clutch & Gear-Winch	235
Backhoe-Sideshifter	240	Clutch-Steering	102
Bar-Track Roller Cleaner	130	Console-Backhoe	246
Battery & Wiring	57	Control & Mounting-Hoe	242
Battery	57	Control Hydraulic Hand	150
Battery-Heavy Duty	60	Control-Governor & Transmission	56
Bearing-Crankshaft Replacement	10	Control-Governor	55
Belt-Seat	288	Control-Hydraulic Transmission	75
Bevel & Gear-Transfer	81	Control-Steering	107
Blade-Angling	206	Control-Torque-Governor	54
Blade-Windshield Wiper	276	Control-Towing Winch	218
Block-Cylinder	6	Control-Transmission	76
Blower Fan	29	Control-Winch	220
Boom	255	Control-Winch Hydraulic	222
Boom Cylinder	159	Converter-Torque	87
Boom Cylinder Lines	169 & 175	Cooler-Hydraulic Oil	33
Bottom Guard	123	Cooler-Oil-Engine	32
Brake-Steering	103	Counterweight-Front	119
Breaker-Alternator Circuit (60 amp)	60	Cover & Case-Winch	229
Breaker-Ammeter Circuit (40 amp)	59	Cover-Hydraulic Tank Cap Protection	150
Breather-Crankcase	25	Cover-Shipping-Transmission	75
Bucket Cylinder	161	Cover-Valve Mechanism	17
Bucket Cylinder Lines	170 & 176	Covers-Winch Shipping	232
Bucket Linkage	257	Crankcase Breather	25
Bucket-Hoe	257	Crankshaft	9
Bulldozer-Lower Angling & Tilt	204	Crankshaft Replacement Bearing	10
C			
Cab	262	Cutting Edge-Bucket	208
Cab Dash	277	Cylinder Block	6
Cab Door-L.H.	266	Cylinder Head	13
		Cylinder-Angling	164
		Cylinder-Boom	159
		Cylinder-Bucket	161
		Cylinder-Lift-Hydraulic	163
		Cylinder-Ripper	165
		Cylinder-Slider Lock	155
		Cylinder-Stabilizer L.H.	157
		Cylinder-Stabilizer-R.H.	156
		Cylinder-Stick	160
		Cylinder-Tilt-Hydraulic	162

CLICK ANYWHERE FOR MORE DETAILS

MANUAL SALES

NAME Page

NAME Page

D

Dash-Cab	277
Door-Cab-L.H.	266
Door-Cab-R.H.	268
Drawbar	131
Drive-Fan	20
Drive-Final	91
Drive-Power Take-Off	89
Drive-Pump-Transmission	82
Drive-Winch	223

E

Edge-Cutting-Bucket	208
Element-Jacket Water Heater	35
Elements-Primary & Secondary	39
Enclosure-Engine	126
Engine & Transmission Support	22
Engine Arrangement	4
Engine Exhaust Manifold	36
Engine Oil Level Gauge (Dipstick)	24
Engine Oil Pan	23
Exhaust Muffler	37
Extension-Exhaust	38
Extention-Fuel Filler	42

F

Fan Drive	20
Fan-Blower	29
Fan-Suction	30
Filler-Power Train Oil	99
Filter & Tank-Hydraulic	148
Filter-Fuel	41
Filter-Oil-Engine	24
Filter-Transmission Oil	100
Final Drive	91
Firewall	125
Flywheel	17
Flywheel Housing	18
Frame-Backhoe	248
Frame-Power Angling	115
Frame-Sliding	250
Frame-Swing	251
Frame-Track Roller	135
Frame-Tractor	114
Front Gear-Engine	21
Front Housing-Engine	19
Front Idler	140
Fuel Filler Extention	42

Fuel Heater-Cab	281
Fuel Injection Lines	45
Fuel Injection Pump	49 & 53
Fuel Lines	44
Fuel Tank	43
Fuel Tank Cap Vandalism Protection	42
Fuel Transfer Pump	47
Fumes Disposal	25

G

Gauge	278
Gauge-Engine Oil Level (Dipstick)	24
Gauge-Engine Oil Pressure	278
Gauge-Hydraulic Oil Temperature	279
Gear & Bevel-Transfer	81
Gear & Clutch-Winch	235
Gear Pump-Hydraulic	188
Gear Pump-Transmission	83
Gear Pump-Winch	228
Gear-Front-Engine	21
Governor & Fuel Injection Pump	48
Governor & Transmission Control	56
Governor	50
Governor Control	55
Governor Control Cable	55
Grease Gun	292
Guard & Hood	120
Guard-Bottom	123
Guard-Brush	124
Guard-Hinged Radiator	121
Guard-Radiator	121
Guard-Recoil	137
Guard-Vandalism	290

H

Hand Tool	291
Handle-Operator Assist	280
Head Cylinder	13
Heat Shield	127
Heater-Cab	281
Heater-Jacket Water	35
Hoe Bucket	257
Hoe Stick	256
Hood & Guard	120
Hook-Front Pull	127
Horn-Electric	67
Housing-Flywheel	18

CLICK ANYWHERE FOR MORE DETAILS