

[Click here to get the complete manual](#)

PARTS MANUAL TB216 BC7Z001- 3 S/N 216100002

PARTS MANUAL

Contents

UNDERCARRIAGE

LOWER FRAME	3
CRAWLER BELT	6
SHOE SLIDE	8
TRACK ROLLER	10
FRONT IDLER	12
TRACK ADJUSTER	14
TRAVEL DEVICE	16
SLEW BEARING	18
SWIVEL JOINT & ACCESSORIES	20
DOZER BLADE	22
PIPING; LOWER	24

TURNTABLE & CONTROL LEVER

SLEWING DEVICE	26
TURNTABLE	28
BOOM SWING	30
TRAVEL LEVER & PEDAL 1	32
TRAVEL LEVER & PEDAL 2	36
TRAVEL LEVER & PEDAL 3	40
DOZER BLADE LEVER	42
OPERATION LEVER & STAND (R.H.)	44
OPERATION LEVER & STAND (L.H.)	46
PIPING; OPERATION LEVER	50

ENGINE & ELECTRICAL SYSTEM

ENGINE & ACCESSORIES (1/3)	54
ENGINE & ACCESSORIES (2/3)	58
ENGINE & ACCESSORIES (3/3)	62
AIR CLEANER (for double element)	64
ENGINE CONTROL	66
CONTROL BOX (R.H.)	68
CONTROL BOX (L.H.)	70
ELECTRICAL 1	72
ELECTRICAL 2	76
BATTERY	78
CANOPY LIGHT	80

HYDRAULIC PIPING & TANK

GREASE PIPING	82
VALVE & ACCESSORIES (1/2)	84
VALVE & ACCESSORIES (2/2)	86
PIPING; UPPER 1	88
PIPING; UPPER 2	90
PIPING; UPPER 3	92
STOP VALVE	94
SOLENOID VALVE	96
PUMP DRIVE	98
HYDRAULIC TANK	100
FUEL TANK & FUEL PIPING (1/2)	102
FUEL TANK & FUEL PIPING (2/2)	106

COVER & CAB

COVER (1/3)	108
COVER (2/3) (engine hood)	110
COVER (3/3) (side cover R.H.) (front)	112
COVER (3/3) (side cover R.H.)	114
FLOOR FRAME (1/2)	116

FLOOR FRAME (2/2)	118
FLOOR MAT	120
SEAT (1/2)	122
SEAT (2/2)	124
SEAT BELT	126
CANOPY	128
HOE ATTACHMENT	
BOOM	130
ARM	134
DECAL & TOOL	
DECAL 1	138
DECAL 2	142
DECAL (selector valve)	144
PAINTED COLOR	146
HYDRAULIC DEVICE	
SWIVEL JOINT	148
CONTROL VALVE	150
BLOCK ASSY; No. 1	152
BLOCK ASSY; No. 2	154
BLOCK ASSY; No. 3	156
HOUSING ASSY	158
BLOCK ASSY; No. 4	160
BLOCK ASSY; No. 5	162
BLOCK ASSY; No. 6	164
BLOCK ASSY; No. 7	166
BLOCK ASSY; No. 8	168
BLOCK ASSY; No. 9	170
BLOCK ASSY; No. 10	172
PILOT VALVE	174
SOLENOID VALVE (1 block)	176
SOLENOID VALVE (2 blocks)	178
SELECTOR VALVE	180
BOOM CYLINDER	182
ARM CYLINDER	184
BUCKET CYLINDER	186
SWING CYLINDER	188
DOZER BLADE CYLINDER	190
TRAVEL MOTOR (1/3) (reduction sec.)	192
TRAVEL MOTOR (2/3) (motor sec.)	194
TRAVEL MOTOR (3/3) (valve sec.)	196
SLEW MOTOR (1/2) (motor, reduction sec.)	198
SLEW MOTOR (2/2) (valve sec.)	202
HYDRAULIC PUMP	204
ENGINE 3TNV74F-SPTB	
CYLINDER BLOCK	206
GEAR HOUSING	208
FLYWHEEL HOUSING & OIL SUMP	210
CYLINDER HEAD & BONNET	212
AIR CLEANER	216
EXHAUST MANIFOLD & SILENCER	218
CAMSHAFT & DRIVING GEAR	220
CRANKSHAFT & PISTON	222
HYDRAULIC PUMP	224
LUB.OIL SYSTEM	226
COOLING WATER SYSTEM	228
FUEL INJECTION PUMP	230

GOVERNOR	234
FUEL INJECTION VALVE	238
FUEL FILTER	240
STARTING MOTOR	242
GENERATOR	244
GASKET SET	246
 KITS, ATTACHMENTS & QUICK REFERENCE	
Appendix B:Parts Index	248
Appendix A:Pages Index	263