

**A**

Accel dial switch .....	3-10
After engine start .....	4-4
Air breather element .....	6-30
Alternate exit .....	0-11

**B**

Battery .....	6-38
Before starting engine .....	4-2
Bucket replacement .....	6-34
Bucket selection guide .....	2-10
Bucket tooth replacement .....	6-35

**C**

Cab device .....	3-1
Cassette & radio .....	3-18
Changing machine control pattern .....	4-25
Cigar lighter .....	3-14
Coolant .....	6-20
Cooling fan .....	6-23
CPU controller .....	3-16

**D**

Drain filter .....	6-30
--------------------	------

**E**

Engine oil filter .....	6-18
Engine oil level .....	6-18
Engine starting & stop .....	4-2
Engine starting by booster .....	6-39
Engine stop .....	4-6

**F**

Fan belt .....	6-24
Fuel filter .....	6-26
Fuel leakage .....	6-27
Fuel system bleeding .....	6-27
Fuel tank .....	6-25
Fuse box .....	3-16

**H**

Hydraulic breaker .....	8-1
Hydraulic oil changing .....	6-28
Hydraulic oil filling .....	6-28
Hydraulic oil level .....	6-27

**L**

Levers & pedals .....	3-12
Lifting capacities .....	2-7
Lubricant specification .....	2-16

**M**

Maintenance check list .....	6-11
Major component .....	2-1
Mode selection system .....	4-7
Monitor display .....	4-11
Monitor panel .....	3-2
Mounting and dismounting .....	1-12

**N**

New machine operation .....	4-1
-----------------------------	-----

**O**

Oil cooler .....	6-23
Operating pattern .....	4-25

**P**

Pedals .....	3-12
Periodical replacement parts .....	6-5
Pilot line filter .....	6-30
Pin & bushing adjustment .....	6-37

**R**

Radiator flushing .....	6-20
Radio .....	3-18
RCV lever lubricate .....	6-33
Recommended oils .....	2-16
Relieving pressure .....	6-3
Resistor .....	3-17
Return filter .....	6-29

**S**

Safety hints .....	1-1
Safety labels .....	0-4
Safety parts .....	6-5
Seat .....	3-15
Service meter .....	3-17
Speciation for major component .....	2-13
Specification .....	2-2
Start switch .....	3-9
Storage .....	4-24

Suction strainer .....	6-29
Swing bearing grease .....	6-31
Swing gear & pinion grease .....	6-32
Swing reduction gear oil .....	6-31
Switch panel .....	3-7
Switches .....	3-9

## T

Torques-major component .....	6-8
Torques-fastener .....	6-6
Towing machine .....	4-15
Track adjustment .....	6-33
Track shoe selection .....	2-11
Transportation .....	5-1
Travel reduction gear oil .....	6-32
Travelling machine .....	4-13
Troubleshooting guide .....	7-1

## U

Undercarriage .....	2-11
---------------------	------

## W

Warming up operation .....	4-5
Warning lamps .....	3-3
Water separator .....	6-26
Weight .....	2-6
Working device operation .....	4-12
Working method .....	4-16
Working range .....	2-4