

# INDEX

## A

- Accel dial switch ..... 3-10
- After engine start ..... 4-4
- Air breather element ..... 6-30
- Air cleaner filter ..... 6-25
- Air conditioner & heater ..... 3-16
- Air conditioner filter ..... 6-41
- Alternate exit ..... 0-12
- Attachment lowering ..... 4-23

## B

- Battery ..... 6-38
- Before starting engine ..... 4-2
- Boom lowering ..... 4-23
- Bucket clearance adjustment ..... 6-36
- Bucket replacement ..... 6-34
- Bucket selection guide ..... 2-10
- Bucket tooth replacement ..... 6-35

## C

- Cab air filter ..... 6-41
- Cab device ..... 3-1
- Cassette & radio ..... 3-19
- Changing machine control pattern ..... 4-26
- Cigar lighter ..... 3-23
- Coolant ..... 6-20
- Cooling fan ..... 6-23
- CPU controller ..... 3-24

## D

- Drain filter ..... 6-30

## E

- Engine oil filter ..... 6-18
- Engine oil level ..... 6-18
- Engine starting & stop ..... 4-3
- 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 ..... 3-24

## H

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

## L

- Levers & pedals ..... 3-14
- Lifting capacities ..... 2-5
- Lubricant specification ..... 2-11

## 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 ..... 4-26

## P

- Pedals ..... 3-13
- Periodical replacement parts ..... 3-14
- Pilot line filter ..... 6-30
- Pin & bushing adjustment ..... 6-37

## R

- Radiator flushing ..... 6-20
- Radio ..... 3-19
- RCV lever lubricate ..... 6-33
- Recommended oils ..... 2-11, 6-10
- Relieving pressure ..... 6-3
- Resistor ..... 3-25
- Return filter ..... 6-29

## **S**

Safety hints .....	1-1
Safety labels .....	0-5
Safety parts .....	6-5
Seat .....	3-23
Seat belt .....	3-23
Service meter .....	3-25
Speciation for major component .....	2-8
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 .....	2-7
Transportation .....	5-1
Travel reduction gear oil .....	6-32
Travelling machine .....	4-13
Troubleshooting guide .....	7-1

## **U**

Undercarriage .....	2-7
---------------------	-----

## **W**

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