

# INDEX

## A

Accel dial switch .....	3-35
After engine start .....	4-5
Air breather element .....	6-36
Air cleaner filter .....	6-29
Air conditioner & heater .....	3-41
Air conditioner filter .....	6-48
Alternate exit .....	0-11
Attachment lowering .....	4-32

## B

Battery .....	6-45
Before starting engine .....	4-2
Boom lowering .....	4-32
Bucket clearance adjustment .....	6-43
Bucket replacement .....	6-41
Bucket selection guide .....	2-15
Bucket tooth replacement .....	6-42

## C

Cab air filter .....	6-48
Cab device .....	3-1
Changing machine control pattern .....	4-35
Cigar lighter .....	3-48
Cluster .....	3-2
Coolant .....	6-21
Cooling fan .....	6-26
Corrosion resister .....	6-20

## D

Drain filter .....	6-36
--------------------	------

## E

Emergency engine starting connector .....	3-60
Engine oil filter .....	6-18
Engine oil level .....	6-34
Engine starting & stop .....	4-7
Engine starting by booster .....	6-46
Engine stop .....	4-10

## F

Fan belt .....	6-26
Fuel filter .....	6-30
Fuel leakage .....	6-34
Fuel system bleeding .....	6-31
Fuel tank .....	6-29
Fuse & relay box .....	3-59

## G

Gauge .....	3-3, 3-24
-------------	-----------

## H

Hydraulic breaker .....	8-1
Hydraulic oil changing .....	6-35
Hydraulic oil filling .....	6-34
Hydraulic oil level .....	6-34

## L

LCD .....	3-2, 3-26
Levers & pedals .....	3-39
Lifting capacities .....	2-9
Lubricant specification .....	2-30, 6-10

## M

Maintenance check list .....	6-11
Major component .....	2-1
MCU (Machine Control Unit) .....	3-59
Mode selection system .....	4-11, 4-16
Monitor panel .....	3-2, 3-23
Mounting and dismounting .....	1-12

## N

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

## O

Oil cooler .....	6-25
Operating pattern .....	4-35
Overhead set .....	6-33-1

## P

Pedals .....	3-40
Periodical replacement parts .....	6-5
Pilot filter .....	6-37
Pin & bushing lubrication .....	6-44
Prefilter .....	6-33
Pilot lamps .....	3-7, 3-30

## Q

Quick clamp .....	8-6
-------------------	-----

## R

Radiator flushing .....	6-22
Radio & USB player .....	3-49
RCV lever lubricate .....	6-39
Recommended oils .....	2-23, 6-10
Relieving pressure .....	6-3

Return filter .....	6-36
RCV lever operating pattern .....	4-35

## S

Safety hints .....	1-1
Safety labels .....	0-5
Safety parts .....	6-5
Seat .....	3-57
Seat belt .....	3-57
Service meter .....	3-60
Service socket .....	3-48, 3-60
Specification for major component .....	2-19
Specification .....	2-2
Start switch .....	3-34
Storage .....	4-33
Suction strainer .....	6-35
Swing bearing grease .....	6-38
Swing gear & pinion grease .....	6-38
Swing reduction gear oil .....	6-37
Switch panel .....	3-32
Switches .....	3-9, 3-34

## T

Torques-major component .....	6-8
Torques-fastener .....	6-6
Towing machine .....	4-24
Track adjustment .....	6-39
Track shoe selection .....	2-25
Transportation .....	5-1
Travel reduction gear oil .....	6-39
Traveling machine .....	4-22
Troubleshooting guide .....	7-1

## U

Undercarriage .....	2-17
USB socket .....	3-37

## W

Warming up operation .....	4-5
Warning lamps .....	3-4, 3-25
Weight .....	2-9
Windshield .....	3-61
Working device operation .....	4-21
Working method .....	4-25
Working range .....	2-6