

A

Accel dial switch	3-14
After engine start	4-5
Air breather element	6-33
Air cleaner filter	6-26
Air conditioner & heater	3-19
Air conditioner filter	6-44
Alternate exit	0-12
Attachment lowering	4-24

B

Battery	6-41
Before starting engine	4-2
Boom lowering	4-24
Booster starting	6-42
Bucket clearance adjustment	6-39
Bucket replacement	6-37
Bucket selection guide	2-10
Bucket tooth replacement	6-38

C

Cab air filter	6-44
Cab device	3-1
Changing machine control pattern	4-27
Cigar lighter	3-32
Cluster	3-2
Coolant	6-20
Cooling fan	6-24

D

Dimension and weight	5-2
Drain filter	6-33

E

Engine oil filter	6-18
Engine oil level	6-18
Engine starting & stop	4-3
Engine starting by booster	6-42
Engine stop	4-6

F

Fan belt	6-24
Fixing the machine	5-6

Fuel filter	6-28
Fuel leakage	6-30
Fuel system bleeding	6-29
Fuel tank	6-26
Fuse & relay box	3-33

G

Gauge	3-3
-------------	-----

H

Hydraulic breaker	8-1
Hydraulic oil changing	6-31
Hydraulic oil filling	6-31
Hydraulic oil level	6-31

L

Levers & pedals	3-17
Lifting capacities	2-6
Loading the machine	5-4
Loading and unloading by crane	5-7
Lubricant specification	6-9

M

Machine data plate	0-18
Maintenance check list	6-11
Major component	2-1
MCU (Machine Control Unit)	3-33
Mode selection system	4-8
Mounting and dismounting	1-21

N

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

O

Oil cooler	6-23
Operating pattern	4-27

P

Pedals	3-17
Periodical replacement parts	6-5
Pilot line filter	6-33
Pin & bushing lubrication	6-40
Prefilter	6-27
Pilot lamps	3-10

Q

Quick clamp 8-6

R

Radiator flushing 6-20

Radio & USB player 3-23

RCV lever lubricate 6-36

Recommended oils 2-16, 6-10

Relieving pressure 6-3

Reservoir tank 6-20

Return filter 6-32

RCV lever operating pattern 4-27

S

Safety hints 1-1

Safety labels 0-5

Safety parts 6-5

Seat 3-32

Seat belt 3-32

Service meter 3-34

Service socket 3-32

Specification for major component 2-13

Specification 2-2

Start switch 3-13

Storage 4-25

Suction strainer 6-32

Swing bearing grease 6-34

Swing gear & pinion grease 6-35

Swing reduction gear oil 6-34

Switch panel 3-11

Switches 3-11, 3-13

T

Torques-major component 6-8

Torques-fastener 6-6

Towing machine 4-16

Track adjustment 6-36

Track shoe selection 2-12

Transportation 5-1

Travel reduction gear oil 6-35

Traveling machine 4-14

Troubleshooting guide 7-1

U

Undercarriage 2-11

USB port 3-29

W

Warming up operation 4-6

Warning lamps 3-9

Weight 2-5

Welding repair 6-43

Windshield 3-34

Working device operation 4-13

Working method 4-17

Working range 2-4