

A

Accel dial switch	3-15
After engine start	4-5
Air cleaner filter	6-25
Air conditioner & heater	3-21
Air conditioner filter	6-41
Alternate exit	0-16
Attachment lowering	4-23

B

Battery	6-38
Before starting engine	4-2
Bucket clearance adjustment	6-36
Bucket replacement	6-34
Bucket selection guide	2-12
Bucket tooth replacement	6-35

C

Cab air filter	6-41
Cab device	3-1
Changing machine control pattern	4-26
Cigar lighter	3-28
Cluster	3-2
Cooling fan	6-24

D

Dimension and weight	5-2
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
Fixing the machine	5-7
Fuel filter element	6-27
Fuel pre-filter element	6-26
Fuel leakage	6-25
Fuel system bleeding	6-26
Fuel tank	6-25
Fuse box	3-39

G

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

H

Hydraulic breaker	8-1
Hydraulic oil changing	6-29
Hydraulic oil filling	6-29
Hydraulic oil level	6-28
Hydraulic oil return filter	6-30
Hydraulic oil suction strainer	6-29
Hydraulic tank air breather element	6-30

L

Levers & pedals	3-19
Lifting capacities	2-7
Loading the machine	5-5
Loading and unloading by crane	5-8
Lubricant specification	6-9

M

Machine data plate	0-17
Maintenance check list	6-11
Major component	2-1
MCU (Machine Control Unit)	3-39
Mode selection system	4-7
Monitor panel	3-2
Mounting and dismounting	1-21

N

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

O

Oil cooler	6-23
Operating pattern	4-26

P

Pedals	3-20
Periodical replacement parts	6-5
Pilot line filter element	6-31
Pin & bushing lubrication	6-37
Pilot lamps	3-10,11

Q

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

R

Radiator coolant	6-20
Radiator flushing	6-21
Radio & USB player	3-29
RCV lever lubricate	6-33
Recommended oils	2-19, 6-10
Relieving pressure	6-3
Register	3-40
Reservoir tank	6-20
RCV lever operating pattern	4-26

S

Safety hints	1-1
Safety labels	0-5
Safety parts	6-5
Seat	3-38
Seat belt	3-38
Service meter	3-40
Service socket	3-28
Specification for major component	2-16
Specification	2-2
Start switch	3-14
Storage	4-24
Swing bearing grease	6-31
Swing gear & pinion grease	6-32
Swing reduction gear oil	6-31
Switch panel	3-12
Switches	3-14

T

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

U

Undercarriage	2-14
---------------------	------

W

Warming up operation	4-5
Warning lamps	3-9,10
Weight	2-6
Welding repair	6-40
Windshield	3-41
Working device operation	4-12
Working method	4-16
Working range	2-4