

A

Accel dial switch	3-24
After engine start	4-4
Air breather element	6-30
Air cleaner filter	6-25
Air conditioner & heater	3-30
Air conditioner filter	6-42
Alternate exit	0-12
Attachment lowering	4-22

B

Battery	6-39
Before starting engine	4-2
Boom lowering	4-22
Bucket clearance adjustment	6-37
Bucket replacement	6-35
Bucket selection guide	2-10
Bucket tooth replacement	6-36

C

Cab air filter	6-42
Cab device	3-1
Changing machine control pattern	4-25
Cigar lighter	3-37
Cluster	3-2
Coolant	6-20
Cooling fan	6-24

D

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

E

Emergency engine starting connector	3-49
Engine oil filter	6-18
Engine oil level	6-18
Engine starting & stop	4-3
Engine starting by booster	6-40
Engine stop	4-5

F

Fan belt	6-24
Fuel filter	6-27
Fuel leakage	6-28
Fuel system bleeding	6-27
Fuel tank	6-25
Fuse & relay box	3-48

G

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

H

Handsfree	3-38
Hydraulic breaker	8-1
Hydraulic oil changing	6-29
Hydraulic oil filling	6-28
Hydraulic oil level	6-28

L

LCD	3-5
LCD display map	3-6
LCD main operation display	3-3
Levers & pedals	3-27
Lifting capacities	2-9
Lubricant specification	2-16

M

Maintenance check list	6-11
Major component	2-1
MCU (Machine Control Unit)	3-48
Mode selection system	4-6
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	3-27
Periodical replacement parts	6-5
Pilot filter	6-31
Pin & bushing lubrication	6-38
Prefilter	6-26
Pilot lamps	3-7

Q

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

R

Radiator flushing	6-20
Radio & CD/MP3 player	3-42

RCV lever lubricate	6-34
Recommended oils	2-16, 6-10
Relieving pressure	6-3
Remote controller	3-40
Return filter	6-30
RCV lever operating pattern	4-25

S

Safety hints	1-1
Safety labels	0-5
Safety parts	6-5
Seat	3-47
Seat belt	3-47
Service meter	3-49
Service socket	3-39, 3-49
Specification for major component	2-13
Specification	2-2
Start switch	3-23
Storage	4-24
Suction strainer	6-29
Swing bearing grease	6-32
Swing gear & pinion grease	6-32
Swing reduction gear oil	6-31
Switch panel	3-23
Switches	3-9, 3-23

T

Torques-major component	6-8
Torques-fastener	6-6
Towing machine	4-14
Track adjustment	6-34
Track shoe selection	2-12
Transportation	5-1
Travel reduction gear oil	6-33
Traveling machine	4-12
Troubleshooting guide	7-1

U

Undercarriage	2-11
USB socket	3-38

W

Warming up operation	4-5
Warning lamps	3-4
Weight	2-7
Windshield	3-50
Working device operation	4-11
Working method	4-15
Working range	2-6