

A

AAVM	3-32
After engine start	2-5
Air breather element	4-41
Air cleaner element	4-29
Air conditioner & heater	3-39
Air conditioner filter	4-53
Alternate exit	1-37, 38
Attachment lowering	2-23

B

Battery	4-50
Battery cable and connection	4-52
Before starting engine	2-2
Bluetooth	3-54
Boom lowering	2-23
Bucket clearance adjustment	4-48
Bucket replacement	4-46
Bucket selection guide	7-19
Bucket tooth replacement	4-47

C

Cab air filter	4-53
Cab device	3-1
Changing machine control pattern	2-26
Charge air cooler	4-26
Charge air piping	4-31
Cigar lighter	3-43
Cluster	3-2
Coolant filter	4-20
Cooling fan	4-27

D

Dimension and weight	5-2
Drain filter	4-41

E

Emergency engine speed connector	3-63
Engine cleaning	4-33
Engine oil filter	4-18
Engine oil level	4-18
Engine starting & stop	2-3
Engine starting by booster	4-51
Engine stop	2-6

F

Fan belt	4-27
Fuel filter element	4-32
Fuel leakage	4-33
Fuel pre-filter element	4-30
Fuel system bleeding	4-30
Fuel tank	4-31
Fuse & relay box	3-61

G

Gauge	3-3
Getting on and off	1-19

H

Hydraulic breaker	8-1
Hydraulic oil changing	4-40
Hydraulic oil filling	4-39
Hydraulic oil level	4-39
Hydraulic oil return filter	4-41

L

LCD	3-2
Levers & pedals	3-37
Lifting capacities	7-9
Lubricant specification	7-31

M

Maintenance check list	4-10
Major component	7-1
MCU (Machine Control Unit)	3-61
Mode selection system	2-7
Monitor panel	3-2

N

New machine operation	2-1
-----------------------------	-----

O

Oil cooler	4-26
Operating pattern	2-26
Overhead set	4-35

P

Pedals	3-37
Periodical replacement parts	4-5
Pilot line filter	4-42
Pin & bushing lubrication	4-49
Pilot lamps	3-9

Q

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

R

Radiator coolant	4-21
Radiator flushing	4-23
Radio & USB player	3-44
RCV lever lubricate	4-44
Recommended oils	7-31
Relieving pressure	4-3
RCV lever operating pattern	2-26

S

Safety lables	1-31
Safety instructions	1-2
Safety parts	4-5
Seat	3-61
Seat belt	3-61
Service meter	3-62
Service socket	3-62
Smart key tag	3-33
Specification for major component	7-28
Specification	7-2
Start switch	3-33
Storage	2-24
Suction strainer	4-40
Surge tank	4-21
Swing bearing grease	4-43
Swing gear & pinion grease	4-43
Swing reduction gear oil	4-42
Switch panel	3-33
Switches	3-12, 33

T

Torques-major component	4-8
Torques-fastener	4-6
Towing machine	2-15

Track adjustment	4-45
Track shoe selection	7-26
Transportation	5-1
Travel reduction gear oil	4-44
Traveling machine	2-13
Troubleshooting guide	6-1

U

Undercarriage	7-26
USB port	3-51

V

Vibration damper	4-34
------------------------	------

W

Warming up operation	2-5
Warning lamps	3-6
Weight	7-8
Welding repair	4-52
Windshield	3-62
Working device operation	2-12
Working method	2-16
Working range	7-6