

A

AAVM	3-37
Accel dial	3-39
After engine start	2-5
Air breather element	4-43
Air cleaner element	4-28
Air conditioner & heater	3-47
Air conditioner filter	4-55
Alternate exit	1-39
Attachment lowering	2-23
Auto safety lock	3-16

B

Battery	4-52
Battery cable and connection	4-54
Before starting engine	2-2
Bluetooth	3-68
Boom lowering	2-23
Bucket clearance adjustment	4-50
Bucket replacement	4-48
Bucket selection guide	7-60
Bucket tooth replacement	4-49

C

Cab air filter	4-55
Cab device	3-1
Changing machine control pattern	2-26
Charge air cooler	4-25
Charge air piping	4-31
Cigar lighter	3-51
Cluster	3-2
Cooling fan	4-26

D

DEF/AdBlue® supply module filter	4-33
DEF/AdBlue® tank	4-31
DEF/AdBlue® tank filter	4-32
Dimension and weight	5-2
DPF	4-35
Drain filter	4-43

E

Emergency engine speed connector	3-76
Engine cleaning	4-35
Engine oil filter	4-20

Engine oil level	4-20
Engine starting & stop	2-3
Engine starting by booster	4-53
Engine stop	2-6

F

Fan belt	4-26
Fuel filter	4-30
Fuel leakage	4-31
Fuel pre-filter	4-28
Fuel system bleeding	4-29
Fuel tank	4-28
Fuse & relay box	3-75

G

Gauge	3-3
Getting on and off	1-19

H

HEST	3-10
Hydraulic breaker	8-1
Hydraulic oil changing	4-41
Hydraulic oil filling	4-3
Hydraulic oil level	4-40
Hydraulic oil return filter	4-42

L

LCD	3-2
Levers & pedals	3-44
Lifting capacities	7-12
Lubricant specification	7-67

M

Maintenance check list	4-10
Major component	7-1
MCU (Machine Control Unit)	3-75
Mode selection system	2-7
Monitor panel	3-2

N

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

O

Oil cooler	4-25
Operating pattern	2-26
Overhead set	4-36
Owner menu editing	3-33

P

Pedals	3-44
Periodical replacement parts	4-5
Pilot line filter element	4-43
Pin & bushing lubrication	4-51
Pilot lamps	3-14

Q

Quick coupler	8-6
---------------------	-----

R

Radiator coolant	4-22
Radiator flushing	4-22
Radio & USB player	3-58
RCV lever lubricate	4-46
Recommended oils	7-67
Relieving pressure	4-3
RCV lever operating pattern	2-26

S

Safety labes	1-32
Safety instructions	1-2
Safety parts	4-5
Seat	3-74
Seat belt	3-74
Service meter	3-76
Service socket	3-76
Smart key tag	3-38
Specification for major component	7-64
Specification	7-2
Start switch	3-38
Storage	2-24
Suction strainer	4-42
Surge tank	4-22
Swing bearing grease	4-44
Swing gear & pinion grease	4-45
Swing reduction gear oil	4-44
Switch panel	3-38
Switches	3-18, 38

T

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

Track adjustment	4-47
Track shoe selection	7-63
Transportation	5-1
Travel reduction gear oil	3-45
Traveling machine	2-13
Troubleshooting guide	6-1

U

Undercarriage	7-62
USB port	3-52

W

Warming up operation	2-5
Warning lamps	3-6
Weight	7-10
Welding repair	4-54
Windshield	3-77
Working device operation	2-12
Working method	2-16
Working range	7-8