

INDEX

A

AAVM	3-32
After engine start	2-5
Air breather element	4-40
Air cleaner element	4-26
Air conditioner & heater	3-39
Air conditioner filter	4-52
Alternate exit	1-37, 38
Attachment lowering	2-23

B

Battery	4-49
Battery cable and connection	4-51
Before starting engine	2-2
Bluetooth	3-54
Boom lowering	2-23
Bucket clearance adjustment	4-47
Bucket replacement	4-45
Bucket selection guide	7-23
Bucket tooth replacement	4-46

C

Cab air filter	4-52
Cab device	3-1
Changing machine control pattern	2-26
Charge air cooler	4-23
Charge air piping	4-28
Cigar lighter	3-43
Cluster	3-2
Cooling fan	4-24

D

Dimension and weight	5-2
Drain filter	4-40

E

Emergency engine speed connector	3-63
Engine cleaning	4-29
Engine oil filter	4-18
Engine oil level	4-18
Engine starting & stop	2-3
Engine starting by booster	4-50
Engine stop	2-6

F

Fan belt	4-24
Fuel filter element	4-28
Fuel leakage	4-29
Fuel pre-filter element	4-27
Fuel system bleeding	4-27
Fuel tank	4-26
Fuse & relay box	3-61

G

Gauge	3-3
Getting on and off	1-19

H

Hydraulic breaker	8-1
Hydraulic oil changing	4-39
Hydraulic oil filling	4-38
Hydraulic oil level	4-38
Hydraulic oil return filter	4-40

L

LCD	3-2
Levers & pedals	3-37
Lifting capacities	7-7
Lubricant specification	7-29

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	4-23
Operating pattern	2-26
Overhead set	4-31

P	
Pedals	3-37
Periodical replacement parts	4-5
Pilot line filter	4-41
Pin & bushing lubrication	4-48
Pilot lamps	3-9
Q	
Quick clamp	8-6
R	
Radiator coolant	4-20
Radiator flushing	4-20
Radio & USB player	3-44
RCV lever lubricate	4-43
Recommended oils	7-29
Relieving pressure	4-3
RCV lever operating pattern	2-26
S	
Safety lables	1-31
Safety instructions	1-2
Safety parts	4-5
Seat	3-60
Seat belt	3-60
Service meter	3-62
Service socket	3-62
Smart key tag	3-33
Specification for major component	7-26
Specification	7-2
Start switch	3-33
Storage	2-24
Suction strainer	4-39
Surge tank	4-20
Swing bearing grease	4-41
Swing gear & pinion grease	4-42
Swing reduction gear oil	4-41
Switch panel	3-33
Switches	3-12, 33
T	
Torques-major component	4-8
Torques-fastener	4-6
Towing machine	2-15
Track adjustment	4-44
Track shoe selection	7-25
Transportation	5-1
Travel reduction gear oil	4-42
Traveling machine	2-13
Troubleshooting guide	6-1
U	
Undercarriage	7-24
USB port	3-51
V	
Vibration damper	4-30
W	
Warming up operation	2-5
Warning lamps	3-6
Weight	7-6
Welding repair	4-51
Windshield	3-62
Working device operation	2-12
Working method	2-16
Working range	7-5