

A

Air cleaner	6-24
Air conditioner & heater	3-46
Air conditioner filter	6-49
Axle oil	6-39

B

Battery	6-46
Before starting engine	4-2
Belt tensioner	6-23
Boom kick out	4-22
Bucket leveler	4-22

C

Cab device	3-1
Camera	3-53
Charge air cooler	6-21
Cigar lighter	3-50
Cluster	3-2
Control device	3-42
Coolant level	6-17
Crankcase ventilation filter	6-29

D

DPF (diesel particulate filter)	6-28
---------------------------------------	------

E

Engine control module (ECM)	3-53
Engine oil filter	6-15
Engine oil level	6-15

F

Fan belt	6-22
FNR remote control lever	3-43
Fuel filter	6-25
Fuel prefilter	6-25
Fuse box	3-52

G

Gear selector lever	3-43
---------------------------	------

H

Hydraulic oil changing	6-32
Hydraulic oil filling	6-31
Hydraulic oil level	6-31

J

Joystick steering control lever	3-45
---------------------------------------	------

L

LCD	3-12
Loading and unloading	5-6
Lubrication	6-41

M

Machine control unit (MCU)	3-52
Maintenance chart	6-13
Maintenance check list	6-10
Major components	2-1
Master switch	3-51
Monitor	3-11

P

Pilot cut off switch	3-35
Pilot line filter	6-33

R

Radiator and oil cooler	6-20
Radio and USB player	3-54
Recommended lubricants	6-9
Regeneration system	4-27
Return filter	6-32

S

Safety hints	1-1
Safety labels	0-6
Seat	3-51
Specifications	2-2
Steering control unit (SCU)	3-53
Storage	4-25
Switches	3-34

T

Tightening torque	6-5
Tire	6-34
Towing the machine	5-7
Transmission cold starting	4-6
Transmission control unit (TCU)	3-53
Transmission oil filter	6-37
Transmission oil level	6-37
Transportation	5-1
Travelling machine	4-10
Troubleshooting guide	7-1

W

Warming up operation	4-8
Weight	2-6
Working method	4-15