

A	
Accel dial switch	3-35
After engine start	4-5
Air breather element	6-36
Air cleaner filter	6-29
Air conditioner & heater	3-41
Air conditioner filter	6-48
Alternate exit	0-11
Attachment lowering	4-32
B	
Battery	6-45
Before starting engine	4-2
Boom lowering	4-32
Bucket clearance adjustment	6-43
Bucket replacement	6-41
Bucket selection guide	2-22
Bucket tooth replacement	6-42
C	
Cab air filter	6-48
Cab device	3-1
Changing machine control pattern	4-35
Cigar lighter	3-48
Cluster	3-2
Coolant	6-21
Cooling fan	6-26
Corrosion resister	6-20
D	
Drain filter	6-36
E	
Emergency engine starting connector	3-60
Engine oil filter	6-18
Engine oil level	6-34
Engine starting & stop	4-7
Engine starting by booster	6-46
Engine stop	4-10
F	
Fan belt	6-26
Fuel filter	6-30
Fuel leakage	6-34
Fuel system bleeding	6-31
Fuel tank	6-29
Fuse & relay box	3-59
G	
Gauge	3-3, 3-24
H	
Hydraulic breaker	8-1
Hydraulic oil changing	6-35
Hydraulic oil filling	6-34
Hydraulic oil level	6-34
L	
LCD	3-2, 3-26
Levers & pedals	3-39
Lifting capacities	2-12
Lubricant specification	2-30, 6-10
M	
Maintenance check list	6-11
Major component	2-1
MCU (Machine Control Unit)	3-59
Mode selection system	4-11, 4-16
Monitor panel	3-2, 3-23
Mounting and dismounting	1-12
N	
New machine operation	4-1
O	
Oil cooler	6-25
Operating pattern	4-35
Overhead set	6-33-1
P	
Pedals	3-40
Periodical replacement parts	6-5
Pilot filter	6-37
Pin & bushing lubrication	6-44
Prefilter	6-33
Pilot lamps	3-7, 3-30
Q	
Quick clamp	8-6
R	
Radiator flushing	6-22
Radio & USB player	3-49
RCV lever lubricate	6-39
Recommended oils	2-30, 6-10
Relieving pressure	6-3

Return filter	6-36
RCV lever operating pattern	4-35

S

Safety hints	1-1
Safety labels	0-5
Safety parts	6-5
Seat	3-57
Seat belt	3-57
Service meter	3-60
Service socket	3-48, 3-60
Specification for major component	2-26
Specification	2-2
Start switch	3-34
Storage	4-33
Suction strainer	6-35
Swing bearing grease	6-38
Swing gear & pinion grease	6-38
Swing reduction gear oil	6-37
Switch panel	3-32
Switches	3-9, 3-34

T

Torques-major component	6-8
Torques-fastener	6-6
Towing machine	4-24
Track adjustment	6-39
Track shoe selection	2-25
Transportation	5-1
Travel reduction gear oil	6-39
Traveling machine	4-22
Troubleshooting guide	7-1

U

Undercarriage	2-24
USB socket	3-37

W

Warming up operation	4-5
Warning lamps	3-4, 3-25
Weight	2-9
Windshield	3-61
Working device operation	4-21
Working method	4-25
Working range	2-6