

<b>A</b>		<b>G</b>	
Accel dial switch .....	3-26	Gauge .....	3-3
After engine start .....	4-5	<b>H</b>	
Air breather element .....	6-33	Handsfree .....	3-38
Air cleaner filter .....	6-25	Hydraulic breaker .....	8-1
Air conditioner & heater .....	3-33	Hydraulic oil changing .....	6-31-1
Air conditioner filter .....	6-44	Hydraulic oil filling .....	6-31
Alternate exit .....	0-11	Hydraulic oil level .....	6-31
Attachment lowering .....	4-23	<b>L</b>	
<b>B</b>		LCD .....	3-2
Battery .....	6-41	Levers & pedals .....	3-30
Before starting engine .....	4-2	Lifting capacities .....	2-6
Boom lowering .....	4-23	Lubricant specification .....	2-17
Bucket clearance adjustment .....	6-39	<b>M</b>	
Bucket replacement .....	6-37	Maintenance check list .....	6-11
Bucket selection guide .....	2-8	Major component .....	2-1
Bucket tooth replacement .....	6-38	MCU (Machine Control Unit) .....	3-58
<b>C</b>		Mode selection system .....	4-7
Cab air filter .....	6-44	Monitor panel .....	3-2
Cab device .....	3-1	Mounting and dismounting .....	1-12
Changing machine control pattern .....	4-26	<b>N</b>	
Cigar lighter .....	3-37	New machine operation .....	4-1
Cluster .....	3-2	<b>O</b>	
Coolant .....	6-20	Oil cooler .....	6-23
Cooling fan .....	6-24	Operating pattern .....	4-26
<b>D</b>		<b>P</b>	
Drain filter .....	6-33	Pedals .....	3-31
<b>E</b>		Periodical replacement parts .....	6-5
Emergency engine speed connector .....	3-59	Pilot filter .....	6-33
Engine oil filter .....	6-18	Pin & bushing lubrication .....	6-40
Engine oil level .....	6-18	Prefilter .....	6-27
Engine starting & stop .....	4-3	Pilot lamps .....	3-9
Engine starting by booster .....	6-42	<b>Q</b>	
Engine stop .....	4-6	Quick clamp .....	8-6
<b>F</b>		<b>R</b>	
Fan belt .....	6-24	Radiator flushing .....	6-20
Fuel filter .....	6-27	Radio & USB player .....	3-44
Fuel leakage .....	6-30	RCV lever lubricate .....	6-35
Fuel system bleeding .....	6-28	Recommended oils .....	2-17, 6-10
Fuel tank .....	6-25		
Fuse & relay box .....	3-58		

Relieving pressure .....	6-3
Remote controller .....	3-41
Return filter .....	6-32
RCV lever operating pattern .....	4-26

## S

Safety hints .....	1-1
Safety labels .....	0-5
Safety parts .....	6-5
Seat .....	3-57
Seat belt .....	3-57
Service meter .....	3-59
Service socket .....	3-39, 3-59
Specification for major component .....	2-14
Specification .....	2-2
Start switch .....	3-25
Storage .....	4-24
Suction strainer .....	6-32
Swing gear & pinion grease .....	6-34
Swing reduction gear oil .....	6-34
Switch panel .....	3-25
Switches .....	3-10, 3-25

## T

Torques-major component .....	6-8
Torques-fastener .....	6-6
Towing machine .....	4-15
Track adjustment .....	6-36
Track shoe selection .....	2-13
Transportation .....	5-1
Travel reduction gear oil .....	6-35
Traveling machine .....	4-13
Troubleshooting guide .....	7-1

## U

Undercarriage .....	2-12
USB socket .....	3-38

## W

Warming up operation .....	4-5
Warning lamps .....	3-4
Weight .....	2-5
Windshield .....	3-60
Working device operation .....	4-12
Working method .....	4-16
Working range .....	2-4