



MASTER CHECK SHEET SERVICE MANUAL INDEX

DATE: 12-Sep-00
REVISED: 09-May-02

Revision Level : N

PAGE: 1 of 4
MODEL: L90S
SERIAL NO: 039314

GENERAL INFORMATION

SECTION 1

1-1	General
80-035	How to Read Your Master Check Sheet
-----	Master Check Sheet
1-2	Operation
80-103	Heavy Lift Vehicle Start & Stop Procedures
1-3	Service
E0081	Loctite Usage and Application
0130	Capscrew Grades & Torque Ratings
1-4	Safety
80-508	Safety

POWER UNIT

SECTION 2

2-1	Engine
SEBU6336-02	Operation & Maintenance Manual, 3406B & 3406C
2-5	Air Intake & Exhaust
80-045A	Air Intake System (Service)
2-6	Cooling
E0124	Radiator Fill Procedures
80-287	Radiator & Oil Cooler Service
2-7	Miscellaneous
80-196	Quick Start Operation & Troubleshooting Guide

DRIVETRAIN

SECTION 3

3-2	Transmission and Converter
SMC8000	Maintenance & Service Manual - C8000 Converter
SM64	Maintenance & Service Manual - 6000 Transmission
E0017	Breather Maint for Converters & Trans.
80-487	Electric Shift Control - Plumbing Diagram
80-486	Engine Flywheel Indicator Set-Ups
80-469	Transmission Circuit Plumbing
3-3	Drivelines
E0054	Driveline Installation & Lubricants
80-627	Driveline Service & Maintenance



MASTER CHECK SHEET SERVICE MANUAL INDEX

DATE: 12-Sep-00
REVISED: 16-Apr-02

Revision Level : N

PAGE: 2 of 4
MODEL: L90S
SERIAL NO: 039314

DRIVETRAIN

SECTION 3

3-4	Axles
DA850	Maintenance & Service Manual - 85,000 Series Axle
80-227	Disc Brake Service
80-119	Tailpost Service & Inspection
3-5	Wheels & Tires
80-510	Wheels & Tires

AIR & BRAKE SYSTEMS

SECTION 4

4-1	Systems
574002	Hydraulic System - Brakes
4-3	Supply Components
80-369	Service - AD-4 Air Dryers
80-194	Expello Valve Service
4-5	Actuator Components
80-314	Maxi-Brake Spring Brake Service
80-263	Master Cylinder Service
80-258	Air Chamber Service (Rotochamber)

HYDRAULIC SYSTEM

SECTION 5

5-1	Systems & Circuits
80-421	DANFOSS Steering System Operation & Troubleshooting
80-187	Basic Lumberjack Hydraulic Troubleshooting
578574	ANSI Hydraulic Schematic
569860	Hydraulic System - Steering
0087	Troubleshooting Hydraulic Systems
5-2	Pumps
WSB0079	Gear Pump Failures
HS-19	Service Manual Pump/Motors
80-390	Hydraulic Pump Service



MASTER CHECK SHEET SERVICE MANUAL INDEX

DATE: 12-Sep-00

REVISED: 16-Apr-02

Revision Level : N

PAGE: 3 of 4

MODEL: L90S

SERIAL NO: 039314

HYDRAULIC SYSTEM

SECTION 5

5-3	Valves
80-423	Steering Control Unit Service
80-422	Flow Amplifier Service
80-280	Control Valve Service
80-271	Service Manual for HUSCO Control Valves
80-241	Remote Control Valve Service
5-4	Cylinders
80-044	Hydraulic Cylinder Repair
5-5	Filters
80-553	Hydraulic In-Tank Return Filter - Maintenance
80-244	High Pressure Filter Service
5-6	Miscellaneous
80-236	Pressurized Hydraulic Tank Warning

ELECTRICAL SYSTEM

SECTION 6

6-1	Systems & Circuits
578364	Electrical Schematic
6-2	Components
E0161	Alternator Servicing Precautions
80-612	PLC Basics
80-333	Audio/Visual Engine Protection Service
80-238	Alternator Troubleshooting and Repair Procedures
80-092	Battery Maintenance
575133	Chassis Wiring

CAB & COWL

SECTION 7

7-3	Miscellaneous
80-512	Service - RED DOT HVAC

ACCESSORIES & OPTIONS

SECTION 9

9-1	Accessories & Options
80-646	Electric Fire Detection and Actuation System Service



MASTER CHECK SHEET SERVICE MANUAL INDEX

DATE: 12-Sep-00

REVISED: 16-Apr-02

Revision Level : N

PAGE: 4 of 4

MODEL: L90S

SERIAL NO: 039314

MAINTENANCE & LUBRICATION

SECTION 10

10-1

80-638

80-257

Maintenance and Lubrication

Wagner Lubrication (L90) Standard w/Clark Trans

Lubricant Selection & Specifications