

**595SLE/595LSP LOADER BACKHOE SERVICE MANUAL****Table of contents**

DIVISION/SECTION	SECTION N°	REFERENCE N°
<b>1 GENERAL</b>		
Standard torque specifications and loctite product chart .....	1001	7-79451GB
Fluids and lubricants .....	1002	7-22480GB
<b>2 ENGINE</b>		
Engine and radiator removal and installation .....	2000	7-21290GB
Specifications details .....	2401	7-26610GB
<b>3 FUEL SYSTEM</b>		
<b>4 ELECTRICAL</b>		
Electrical schematic .....	4001	7-26620GB
Battery .....	4003	7-21330GB
Starter motor .....	4004	7-21340GB
Removal and installation of electrical components .....	4005	7-21350GB
Alternator .....	4007	7-23790GB
Steering, loader and backhoe calibration .....	4008	7-26530GB
<b>5 STEERING</b>		
Removal and installation of steering components .....	5000	7-23810GB
Steering specifications, pressure checks and troubleshooting .....	5001	7-21900GB
Steering control valve .....	5002	7-21390GB
Steering cylinder .....	5003	7-21400GB
Front axle, four wheel drive machine/four wheel steer machine .....	5007	7-21890GB
<b>6 POWER TRAIN</b>		
Removal and installation of power train components .....	6000	7-22540GB
Transmission specifications, pressure checks and troubleshooting .....	6002	7-21430GB
Wheels and tyres .....	6003	7-22550GB
Gear box .....	6007	7-22560GB
Rear axle-four wheel steer .....	6008	7-21600GB
<b>7 BRAKES</b>		
Removal and installation of brake components .....	7000	7-23840GB
Disassembly and assembly of brake components .....	7003	7-23190GB
<b>8 HYDRAULICS</b>		
Removal and installation of hydraulic components .....	8001	7-23210GB
Hydraulic specifications, troubleshooting and pressure checks .....	8002	7-26630GB
Cleaning the hydraulic system .....	8003	7-21520GB
Hydraulic pump and unloader valve .....	8004	7-23250GB
Loader control valve .....	8005	7-23280GB
Cylinders .....	8006	7-26120GB
Backhoe control valve .....	8007	7-23290GB
Extending dipperstick control valve .....	8008	7-21560GB
Priority demand valve .....	8010	7-21570GB
<b>9 MOUNTED/EQUIPMENT</b>		
Pedals and levers .....	9001	7-23360GB
Loader .....	9006	7-26140GB
Cab and Rops .....	9007	7-26600GB
Backhoe .....	9008	7-26710GB
Seat and seat belt .....	9009	7-23830GB
Removal and installation of components .....	9011	7-23850GB



# Section 1001

## STANDARD TORQUE SPECIFICATIONS AND LOCTITE PRODUCT CHART