1845C SKID STEER

Service Manual

8-42913

Table of Contents

Description	Section No.	Publication Form No.
General	Tab 1	
Loctite Product Chart		8-98900
Safety Rules, Service Manual Introduction and		
Torque Specifications	1001	8-42910
Fluids and Lubricants	1002	8-17742
Engines	Tab 2	
Engine and Radiator Removal and Installation	2000	8-42910
Engine Accessories (Air Cleaner, Ether Injection System and Mufflers)	2001	8-42910
Detailed Engine Specifications	2402	8-24163
Cylinder Head and Valve Train	2415	8-24173
Cylinder Block, Crankshaft, Pistons, Rods, Camshaft, Main Bearings, Oil Seals and Flywheel	2425	8-24183
Lubrication System	2445	8-24193
Cooling System	2455	8-24203
Fuel System	Tab 3	
Fuel System and Filters	3410	8-24212
Fuel Injectors	3413	8-24233
CAV Injection Pump (4-390)1	3414	7-37131
Electrical	Tab 4	
Electrical "How it Works"	4000	7-14060
Removal and Installation of Starter and Alternator	4001	8-42910
Electrical Specifications and Troubleshooting and Schematics	4002	8-17753
Battery	4005	8-44360
Starter and Starter Solenoid	4006	8-42910
65 Ampere Alternator A187873	4007	8-15670
65 Ampere Alternator A186125	4019	8-1138 ⁻
Power Train	Tab 6	
Hydrostatic How It Works and Troubleshooting	6000	7-14070
Removal and Installation of Piston Pumps, Motor, Planetary and Drive Coupling	6001	8-44170
Hydrostatic Drive System Troubleshooting	6002	8-17762
Piston Pump	6004	8-44180
ASE CORPORATION 00 State Street acine, WI 53404 U.S.A.		Reprinted

Table of Contents

Description	Section No.	Publication Form No.
Motor	6005	8-44190
Controls	6006	8-44200
Sprockets, Chains and Axle Housings	6007	8-44210
Planetaries	6009	8-42910
Drive Coupling	6010	8-42910
Wheels and Tires	6011	8-44220
Hydraulics	Tab 8	
How It Works	8000	7-14080
Removal and Installation of Hydraulic Components	8001	8-42910
Hydraulic System Specifications and Troubleshooting and Schematics	8002	8-17773
Cleaning the Hydraulic System and Hydrostatic System	8003	8-42910
Pump	8004	8-42910
Loader Control Valve	8005	8-44230
Auxiliary Control Valve	8006	8-42910
D125 Backhoe Control Valve -NA Only	8007	7-44240
Cylinders	8009	8-99470
Mounted Equipment	Tab 9	
Control Linkages, Pedals and Levers "How it Works"	9000	7-14090
Pedals and Levers	9001	8-17782
Loader	9001	8-44250
ROPS Canopy, Seat, Seat Belts, and Operators Compartment	9003	8-44260
Auxiliary Hydraulic Installation	9004	8-42910
Backhoe (D125 Backhoe)	9005	7-44270
Rear Pocket		
Hydraulic and Electrical Schematic Foldout	In Rear Pocket	7-11941

NOTE: Case Corporation reserves the right to make improvements in design or changes in specifications at any time without incurring any obligation to install them on units previously sold.

1001

SAFETY RULES SERVICE MANUAL INTRODUCTION AND TORQUE SPECIFICATIONS

TABLE OF CONTENTS

Safety Rules 1001-2	
Service Manual Introduction 1001-4	
Right, Left, Front, and Rear 1001-4	
Text 1001-4	
Table of Contents 1001-4	
Page Numbers 1001-4	

Torque Specifications	1001-6
Product Identification Number (PIN) and Serial Numbers	1001-5
Special Tools	1001-4
Clear and Simple English	1001-4
Illustrations and Photos	1001-4