

MX150 and MX170 Tractors

Service Manual Don 7-87886

Table of Contents

Binder 1 Contains Tabs 1 to 6
Binder 2 Contains Tabs 7 to 10

	Section	Pub. No.
1 GENERAL		
Loctite Product Chart		8-98902
Standard Torque Specifications	1000	7-68610
Safety Rules, General Information and Torque Specifications.....	1001	7-65920
General Specifications and Torques	1002	7-92570
Special Tools.....	1005	7-10700
2 ENGINE		
Engine Removal	2001	7-10710
NOTE: For Service and Overhaul procedures refer to your Engine Service Manual.		
3 FUEL SYSTEM		
Fuel Tank	3005	7-10720
NOTE: For Service and Overhaul procedures refer to your Engine Service Manual.		
4 ELECTRICAL		
How it Works (Not Available).....	4	7-10730
Electrical Troubleshooting and Schematics (Not Available).....	4001	7-10740
Instrument Cluster Programming	4002	7-71332
Battery Servicing and Testing	4004	7-73210
Alternator.....	4008	7-68501
Electrical Schematic Poster		7-90380
5 STEERING		
How It Works	5	7-72230
Steering Column and Steering Hand Pump	5001	7-10780
Rexroth Steering Hand Pump	5002	7-73960
Danfoss Steering Hand Pump.....	5002	7-73341
Eaton Steering Hand Pump.....	5002	7-73351
6 TRANSMISSION		
Engine and Speed Transmission Split	6002	7-10801
SeedTransmission and Range transmission Split.....	6003	7-10811
Transmission Input Drive Shaft and Torque Dampener	6004	7-66080
Servicing the Powershift Transmission	6006	7-10831
Servicing the Range Transmission	6007	7-10841
Powershift Valve.....	6009	7-66131
Shuttle Valve	6010	7-10860
Differential and Differential Lock	6012	7-10880
MFD Drive Shaft.....	6014	7-66170

continued

NOTE: Information contained in this Manual may cover features that are not available in all markets worldwide.

CASE CORPORATION
700 State Street
Racine, WI 53404 U.S.A.

CASE CANADA CORPORATION
3350 South Service Road
Burlington, ON L7N 3M6 CANADA

Don 7-14326

Copyright © 2000 Case Corporation
Printed in U.S.A.
March 2000 (Revised October 2000)

MFD Output Shaft and Bearing.....	6015	7-67821
MFD Clutch	6017	7-10921
Rear Axles and Planetaries	6018	7-10930
PTO	6019	7-10941
MFD Axle	6021	7-10950
PTO Front Drive Shaft and Hydraulic Pump Drive Gear.....	6023	7-10960
7 BRAKES		
How It Works.....	7	7-10971
Parking Brake	7001	7-10981
Service Brakes.....	7002	7-10991
Hydraulic Trailer Brake Valve	7004	7-67711
8 HYDRAULICS		
How it Works.....	8	7-11010
How to Read Hydraulic Schematics.....	8000	8-94372
Hydraulic Troubleshooting and Schematic	8001	7-11031
Charge Pump/Transfer Pump	8003	7-11041
Hydraulic Valves	8006	7-11060
Front Hitch	8007	7-73240
Rear Hitch	8010	7-11080
Hydraulic Schematic Poster.....		7-90390
9 CHASSIS AND MOUNTED EQUIPMENT		
Pedal, Lever Adjustments	9001	7-11090
Air Conditioner Troubleshooting (Visual and Operating)	9002	7-85050
Air Conditioner Gauges and Testing.....	9003	7-85060
Air Conditioner System Service (Refrigerant Recovery, System Evacuation and Recharging)	9004	7-85070
Air Conditioner System Components Service.....	9005	7-85080
Cab Removal and Tilting the Cab Roof	9006	7-11140
10 CONTROLLER SYSTEMS		
Hitch/MFD/Differential Lock Controller Calibration, Error Codes Troubleshooting and Schematics	10002	7-73582
Independent Front Suspension Axle Calibration, Error Codes, Troubleshooting and Schematics.....	10003	7-73900
PTO/FNR Controller and Powershift Configuration, Error Codes and Schematics	10006	7-73591
Programming the PTO/FNR Controller and Hitch/MFD/Differential Lock Controller.....	10010	7-74001

Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.

You can download the most
perfect and complete manual in
the world immediately.

Our support email:

ebooklibonline@outlook.com