



**Massey Harris
Massey Ferguson
Operator's Manual
MF205 & MF205-4**

Operator's Manual

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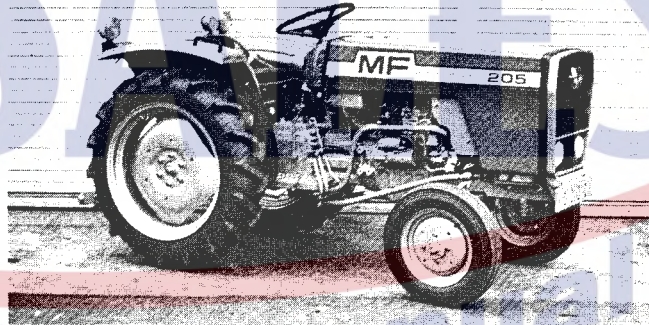
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MH-O-MF205

Operator's Manual

AND

Assembly Instructions



**MF 205/MF 205-4
TRACTORS**

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INDEX

PAGE

ASSEMBLY AND PRE-DELIVERY INSTRUCTIONS	42
INSTRUMENTS AND CONTROLS	10
OPERATION	15
Break-In Period	15
Starting	15
Normal Starting	17
Cold Weather Starting	17
Operating The Tractor	17
Shifting Gears	17
Four Wheel Drive (MF 205-4)	17
Brakes	18
Differential Lock	18
Rear Power Take-Off	18
Hydraulic System	19
Hydraulic Lift Linkage	20
Stopping The Tractor (Parking)	21
Wheel Tread Settings	21
Seat Adjustment	22
LUBRICATION AND MAINTENANCE	23
Interval Chart	23
Specifications and Capacities (Fuels, Lubricants and Coolant)	25
PROCEDURES FOR LUBRICATION AND MAINTENANCE	26
Grease Fittings	26
Engine Oil and Filter	28
Fuel System	29
Sediment Bowl	29
Fuel Filter	29
Air Bleeding Fuel System	30
Fuel Injection Pump Oil	31
Air Cleaner	31
Cooling System	33
Transmission, Hydraulic Oil and Strainer	35
Clutch Pedal	36
Brake Pedals	36
Wheel Bolt Torques	37
Front Wheel Bearings (MF 205)	37
Front Drive Axle (MF 205-4)	38
Front Wheel Toe-In	38

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ELECTRICAL SYSTEM	39
Battery	39
Wiring Diagram	40
STORAGE	41
TROUBLE-SHOOTING	43
SPECIFICATIONS	44
ACCESSORIES	46

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MANUAL PREVIEW



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DIFFERENTIAL LOCK PEDAL — FIG. 8

The differential lock pedal should not be used until its operation is studied in the "Operation" section of this Manual as severe damage to the Tractor rear axle drive train could occur.



FIG. 8

HYDRAULIC CONTROL LEVER — FIG. 9

The hydraulic control lever should not be used until its operation is studied in the "Operation" section of this Manual.

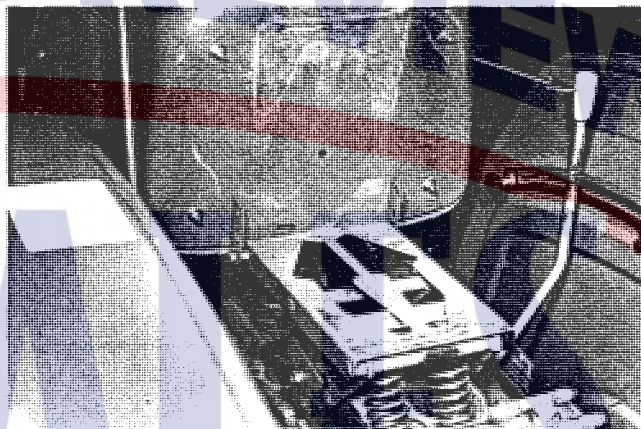


FIG. 9

HYDRAULIC LOWERING SPEED CONTROL — 1, FIG. 10

The lowering speed control has infinitely variable positions to control the speed of drop of the lift links.

FRONT WHEEL DRIVE LEVER (MF 205-4) — 2, FIG. 10

Front wheel drive lever has two positions, connect and disconnect.

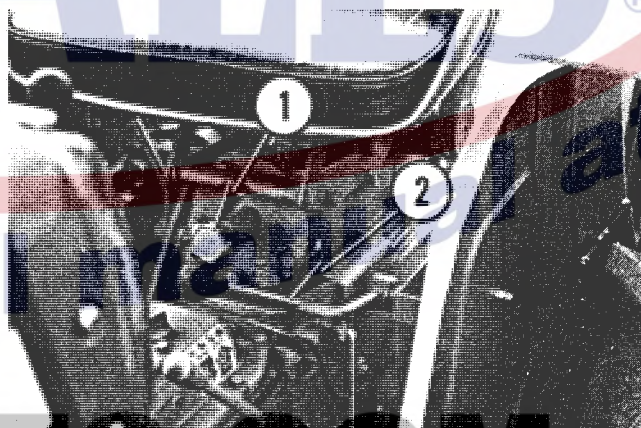


FIG. 10

FUEL GAUGE — FIG. 11

A visual indicating fuel gauge is located on the lefthand side of the fuel tank.



FIG. 11

LUBRICATION AND MAINTENANCE

INTERVAL CHART

10 HOUR INTERVALS OR DAILY

PAGE

Clean Air Cleaner Cup	31
Check Coolant Level	33
Check Engine Oil Level	28
Check Transmission Oil Level	35
Lubricate all Grease Fittings	26
Clean Radiator Screen	33
Fill Fuel Tank at End of Each Day	5
Check Front Drive Axle Oil Level	38

FIRST 50 HOURS — FOLLOWING BREAK-IN

Engine Oil and Filter — Change Oil and Install New Filter	28
Fuel Filter — Change Filter	29
Transmission Oil — Change Oil and Clean Strainer	35
Front Axle (Four Wheel Drive) — Change Oil	38
Check Clutch Free Play and Adjust if Necessary	36

50 HOUR INTERVALS OR WEEKLY

Check Engine Oil Level	28
Inspect Fuel Strainer and Drain off any Water	29
Check Air Cleaner Hoses	31
Clean Air Cleaner Element	31
Check Radiator Coolant Level and Replenish if Necessary	33
Check Tire Pressure	41
Check Clutch Pedal Free Play and Adjust if Necessary	36
Check Brake Free Play and Adjust if Necessary	36

100 HOUR INTERVALS

Engine Oil and Filter — Regular Change	28
Injection Pump Oil Level — Check	31

200 HOUR INTERVALS

Engine Oil Filler/Breather Cap — Remove and Clean	—
Injection Pump Oil — Change	31

Fuel Filter — Regular Change	29
------------------------------------	----

500 HOURS AND YEARLY

Transmission Oil — Change Oil and Clean Strainer	35
Front Wheel Bearing (Two Wheel Drive) — Clean and Repack Bearings	37
Front Wheel and Axle (Four Wheel Drive) — Change Oil	38
Air Cleaner Element — Replace	31
Engine Coolant — Flush System and Refill	33

MANUAL PREVIEW

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Tires:

Front

Agricultural 4.00-12 — F2
 Turf 20 x 8.00-10 — G2
 MF 205-4 6.00-14 — R1

Rear

Agricultural 8.5/8-24 — R1
 Turf 13.6-16 — R3
 MF 205-4 8.5/8-24 — R1

**TIRE PRESSURE AND
LOAD RATING TABLE**

Tire Size	Tire Pressure		Manufacture's Load Rating	
	kpa	psi	kg	lbs.
4.00-12 — F2	315	46	245	540
6.00-14 — R1	190	28	300	660
8.5/8-24 — R1	150	22	675	1500
13.6-16 — R3	95	14	805	1780
20 x 8.00-10 — G2	165	24	410	905

ACCESSORIES

DESCRIPTION	MF 205	MF 205-4
ROPS	10 482 A91	10 513 A91
SMV	19 515 A91	19 515 A91
SMV Blade	19 514 A91	19 514 A91
SMV Spade Mount	19 516 A91	19 516 A91
Front Wheel Weights	10 516 A91	—
Rear Wheel Weights (2)	10 517 A92	10 517 A91
Front Weight Frame	2778 912	2778 912
Front Segment Weights (1) (25 lbs.)	2778 913	2778 913
Diverter Valve	2778 910	2778 910
Horizontal Exhaust	10 488 A91	10 488 A91

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