



MASSEY FERGUSON



8700 Series

8727

8730

8732

8735

8737

QUICK REFERENCE GUIDE

**Lubricants • Filters • Electrical • Drivetrain
Brake Parts • Hydraulic System
Cooling System • Wipers • Paints
Camera Systems • Lighting • Loaders
Radios • RAM Mounts • Seats • Weights**



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Genuine Parts. Genuine Service. Genuine Reliability.

Only genuine AGCO parts have the precise fit, reliability, and quality to keep your equipment operating at peak performance.

From our factory-trained technicians to our industry leading parts availability, no one knows your equipment better. We don't compromise on quality or performance, and neither should you

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**MASSEY FERGUSON****8700 SERIES****8727, 8730, 8732, 8735, 8737**

AGCO Parts offers the industry's leading warranty with 12 months on dealer installed and over the counter parts and 6 months on labor for genuine AGCO parts installed by our AGCO dealer.

FLUIDS & LUBRICANTS CAPACITIES

Diesel Fuel	166.5 gal. / 630L
Engine Oil (A)	6.1 gal. / 23L
Diesel Exhaust Fluid (DEF) (B)	15.9 gal. / 60L
Auxiliary Hydraulics (C)	Max: 30.4 gal. / 115L Extra Max: 31.7 gal. / 120L
Transmission (C)	17.7 gal. / 67L
Front Axle Beam – Fixed and Suspended (D)	3.8 gal. / 14.5L
Front Axle Final Drives (Each Side) Fixed	
Model 770/504 (D)	1.8 gal. / 7L
Model 770/510 (D)	1.6 gal. / 6L
Front Axle Final Drives (Each Side) Suspended	
Model 770/618 (D)	1.8 gal. / 7L
Model 770/624 (D)	1.6 gal. / 6L
Rear Final Drives (Each Side) (E)	4.2 gal. / 16L
Cooling System (F)	9.2 gal. / 35L

**RECOMMENDED AGCO PARTS
FLUIDS & LUBRICANTS**

(A) MultiGuard SAE 15W-40	
1 qt. / 0.946 L	79036406
1 gal. / 3.78 L	79037112
2.5 gal. / 9.46 L	79034597
5 gal. / 18.9 L	79035353
30 gal. / 113.5 L	79037122
55 gal. / 208 L	79034598
330 gal. / 1,249 L	ACP0022710
(B) DEF – US	
2.5 gal. / 9.46 L	DEF2.5GALP
55 gal. / 208 L	DEF-55DRUM
275 gal. / 1,041 L	DEF275TOTE
330 gal. / 1,249 L	DEF330TOTE
(B) DEF – CANADA	
2.5 gal. / 9.46 L	DEF2.5GLPC
55 gal. / 208 L	DEF55DRUMC
275 gal. / 1,041 L	DEF275TOTC
330 gal. / 1,249 L	DEF330TOTC
(C) Permatran 821XL Semi-Synthetic 15W-40	
2.5 gal. / 9.46 L	79035449
5 gal. / 18.9 L	79036407
55 gal. / 208 L	79035450
330 gal. / 1,249 L	79035451
(D) Gear Lubricant / Axle Oil SAE 80W-90	
1 qt. / 0.946 L	79022402
2.5 gal. / 9.46 L	79014722
55 gal. / 208 L	79014723
330 gal. / 1,249 L	79036959
(E) Gear Lubricant / Axle Oil SAE 85W140	
2.5 gal. / 9.46 L	79014724
55 gal. / 208 L	79022322
330 gal. / 1,249 L	79036960

FLUIDS & LUBRICANTS – CONTINUED

(F) AGCO Antifreeze and Coolant – US	
1 gal. / 3.78 L	79022729
55 gal. / 208 L	79023022
(F) AGCO Antifreeze and Coolant – CANADA	
1 gal. / 3.78 L	79022730
55 gal. / 208 L	79022731
AGCO Multi-Purpose Lithium II Grease	
14 oz. / 0.397 g	79014728
35 lb / 15.87 kg	79014726
AGCO HI-Temp EP-2 Grease	
14 oz. / 0.397 g	79014733
AGCO MOLY EP Grease	
14 oz. / 0.397 g	79017915

FILTERS

Fuel Filter Kit	V837091129
Fuel Filter – Without Front Loader	3905873M91
Fuel Filter Wrench	V837079717
Fuel Filter Water Alarm	V837074054
Engine Oil Filter	V836862582
Oil Pump Suction Filter Element	72312070
Hydraulic Suction Filter	72451824
Hydraulic Filter Element	4381314M1
Hydraulic Strainer Filter	4393035M1
Hydraulic Valve Block Pressure Filter	72311028
Front PTO Filter	3907525M1
DEF Filter Kit	V837091530
CCV Filter	V837073734
Primary Air Filter Element	4383219M92
Secondary Air Filter Element	72437627
Cab Air Filter (2)	4384415M2
Hydraulic Air Filter	4285858M1

ELECTRICAL

Field Start Battery – US	79037013
Field Start Battery – CAN	79037014
Starter Motor	4288991M4
Alternator (2)	4357550M3
Ignition Key	4297513M91

DRIVETRAIN

Complete Engine	86527777Y	
Long Block	865291503V	
Short Block	865277748X	
Turbocharger	V836873827	
Turbocharger – High Pressure	V837079843	
Turbocharger – High Pressure – M12 Mounting Studs	V837091235	
Turbocharger – Low Pressure	V837079845	
Turbocharger – Low Pressure – M12 Mounting Studs	V837091237	
Engine Belt	ACW0100750	
Engine Belt	4383064M2	
Engine Belt – Engine with Air Compressor	4383240M1	

DRIVETRAIN – CONTINUED

Fuel Injector (6)	V837079827
Fuel Injection Pump	V837074805
Oil Pump	V836874208

BRAKE PARTS

Brake Disc Inner (12)	72437494
Brake Disc Outer (8)	72619314
Brake Operating Disc (2)	72452477
Brake Caliper (2)	72488835

HYDRAULIC SYSTEM

Hydraulic Pump – Axle 8CCM	72451750
Hydraulic Pump – Feed Pump System Comfort	72609301

COOLING SYSTEM

Radiator	4392083M2
Oil Cooler	V837084028
Water Pump	V837091189
Water Pump Repair Kit	V837079871
Thermostat – Water Pump -79°C Single Acting	V836015156
Thermostat – Water Pump -83°C Double Acting	V837084949

WIPERS

Wiper Blade – Front	4295433M1
Wiper Blade – Rear	4278556M2
Wiper Arm – Front	4295432M2
Wiper Arm – Rear	4275050M1
Wiper Motor – Front	4294850M2
Wiper Motor – Rear	4294854M2

PAINTS

MF-50 Red 2013–Present	
Aerosol	79036675
1 qt. / 0.946 L	ACP0146510
Tec Gray 85 2013–Present (Chassis)	
Aerosol	ACP0135180
1 qt. / 0.946 L	ACP0252110
Sapphire Gray – 2013 – Present	
Aerosol	ACP0135020
1 qt. / 0.946 L	ACP0135030

**You bought the best.
Service it with the best.**

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= AGCO Reman part is available. Contact your dealer for more information.

Please note: AGCO Quick Reference Guides are for reference only. While we make every effort possible to display accurate and current information, the parts book should be consulted to verify accuracy.



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When applicable, accessories are listed and color coded as ★ **Good**, ★★ **Better**, and ★★★ **Best** options.

CAMERA SYSTEMS

★	1 Camera – OverView Camera System	DMOV-7M-C1
★	2 Camera – OverView Camera System	DMOV-7M-C2
★	Quad Split – OverView 2 Camera System	DMOV-7MQC2
★★	1 Camera – AgCam Analog HD Camera System – 7" Monitor	AG-H7C1P
★★	1 Camera – AgCam Analog HD Camera System – 9" Monitor	AG-H9C1P
★★	Quad Split – AgCam Analog HD 2 Camera System	AG-H9QC2P
★★★	1 Camera – EnduraCam Camera System – 7" Monitor	DMEC-H7C1
★★★	1 Camera – EnduraCam Camera System – 9" Monitor	DMEC-H9C1
★★★	Quad Split – EnduraCam Camera System	DMEC-H9QC2

LIGHTING

Add on suggestions. For OE replacement lights consult your parts book.

Grote	
T26 Near (Pendant)	GR64G11
T26 Far (Pendant)	GR64G01
Oval 2500 (Flood)	GR63J01
Oval 1200 (Flood)	GR63F81
Ag Lamp System Kit	GR01993670

See the Warning and Hazard Lights Brochure for additional product options.

Hy-Capacity

Black Matte LED Rechargeable Handheld Shop Light, with Heavy Duty Magnetic Base	8302061
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LOADER OPTIONS

LoaderLight	ACP0351720
LoaderLight Switch Kit – Includes wiring harness. Required on units not equipped with the Q-companion	ACP0297690
Selecto-Fix – Implement hydraulic connection - loader side	ACP0297630
Selecto-Fix – Implement hydraulic connection - implement side	AL10550180
Hydraulic Implement Lock	ACP0296840
Hydraulic Implement Lock Switch Kit – Required for Hydraulic Implement Lock	ACP0297510
Q-companion	ACP0396130

PanaPacific

★	Panasonic: CD, MP3 – Harness PP205250 included	CQCX160U
★★	Delphi: Backup Clock, Steering Control, iPod Control, USB, WB	PP105711
★★★	Delphi: Backup Clock, Steering Control, iPod Control, USB, WB, CD, MP3, Satellite Radio, SiriusXM-Integrated, Bluetooth – Microphone and Antenna Required*	PP105715

*PP604240 - Microphone kit, adhesive tape, 7-1/2' cable OR PP603846 - Microphone Kit, instrument panel mount, 12' cable. PP802170 - Roof-mount satellite radio antenna with 12' cable OR PP802458 - Mirror-mount satellite radios antenna with 9' cable & 6' extension cable.

RADIOS - CONTINUED

REI**		
★	Equipped with: USB, WB, MP3 - requires harness	RE701196D6
★★	Equipped with: USB, WB, MP3, CD - requires harness	RE710439D6
★★★	Equipped with: Backup Clock, IPOD Control, USB, WB, MP3, CD, Bluetooth w/integrated microphone	RE710475D6

**All radios require either a loose wire harness for a 2 speaker cab system - RE511834 OR a loose wire harness for a 4 speaker cab system - RE512202 - (May not be needed in models 2013 to current)

RAM MOUNTS

Tablet - Claw Mount	79037058
Tablet - Double Suction Mount	79037059
Cell Phone - XGRIP - Claw Mount	79037060
Cell Phone - XGRIP - Suction Mount	79037061
Cup Holder - Claw Mount	79037336

SEATS

Upgrade suggestions. For OE seats consult your parts book.

Sears

★	Low profile AG air suspension seat – fore/aft isolator	SR40281
★★	Low profile AG air suspension seat – fore/aft & lateral isolator	SR40283
★★★	Active VRS AG air suspension seat – semi-active dampening option	SR40286

WEIGHTS

OE MF8700 Series	
Front Weight – 55 KG	3784628M93
Front Weight – 60 KG	3784591M2
Weight – 345 KG	4286649M3
Weight – 900 KG	4385284M98
Weight – 1500 KG	4385286M97
Wheel Weight – 250 KG	4290866M3

Aftermarket MF8727/8737 – Front End Weights

Weight – 96 LB – Max of 10	79018802
Weight – 123 LB – Max of 12	79037063

Aftermarket 8727/8737 List – Wheel Weights – Consult Weight Catalog for Part # by hole pattern and wheel size

Weight – 500 LB	79034151
Weight – 550 LB	79037397

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