



MASSEY FERGUSON



7600 Series

7614

7615

7616

7618

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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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	64.7 gal. / 245 L
Diesel Fuel Additional Tank	15.9 gal. / 60 L
Engine Oil (A) DYNA 4/DYNA 6	4.9 gal. / 18.5 L
DYNA VT	6.1 gal. / 23 L
Diesel Exhaust Fluid (DEF) (B)	7.9 gal. / 30 L
Auxiliary Hydraulics (C) DYNA VT	26.4 gal. / 100 L
Transmission & Rear Axle (C) DYNA 4	Min: 15.1 gal. / 57 L Max: 17.2 gal. / 65 L
DYNA 6	Min: 14.8 gal. / 56 L Max: 18.5 gal. / 70 L
DYNA VT	12.7 gal. / 48L
Front Axle Beam (D)	2.4 gal. / 9 L
Front Axle Final Drives (Each Side) Fixed (D)	
Models: 735/530, 735/529	0.2 gal. / 0.8 L
Models: 740/553, 740/554	0.5 gal. / 2 L
Front Axle Final Drives (Each Side) Suspended (D)	
Models: 735/613, 735/529	0.2 gal. / 0.8 L
Models: 740/614, 740/554	0.5 gal. / 2 L
Rear Final Drives (Each Side) (E) DYNA VT	2.6 gal. / 10 L
Cooling System (F)	6.9 gal. / 26 L

RECOMMENDED 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	DEF25GALP
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	DEF25GLPC
55 gal. / 208 L	DEF55DRUMC
275 gal. / 1,041 L	DEF275TOTC
330 gal. / 1,249 L	DEF330TOTC
(C) Permatran 821XL Plus Extended Life	
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
(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	3905873M91
Fuel Filter Kit - Low Pressure	V837091129
Fuel Filter Water Alarm	V837074054
Engine Oil Filter	V836679586
Hydraulic Filters	
Clutch	3792287M1
Steering	4309229M1
Right Cover	4312614M1
Left Cover	3790002M1
High Pressure Brakes	3909495M1
Auxiliary Distributor	4358077M1
Cab Mountings with Suspension	4378875M1
Front PTO Filter	3907525M1
DEF Filter Kit	V837091530
CCV Filter	V837084883
Air Filter Element	4375638M1
Cab Air Filter	4378102M1
Cab Air Filter - Carbon	3909437M11

ELECTRICAL

Field Start Battery - US	79037009
Field Start Battery - CAN	79037010
Starter Motor	3823621M96

Alternators

Engine with Air Compressor - 1 Alternator	4287015M2
Engine without Air Compressor - 1 Alternator (Up To Serial Or Engine Number E146070)	4287015M2
Engine without Air Compressor - 1 Alternator (From Serial Or Engine Number E107037)	4357844M4
2 Alternators (Up To Serial Or Engine Number E107036)	4287014M4
2 Alternators (From Serial Or Engine Number E107037)	4357550M3
Ignition Key	4297513M91

DRIVETRAIN

Turbocharger	V836873825
Engine Belts	
Engine without Air Compressor	4375174M1
Engine without Air Compressor	4350583M2
Engine with Air Compressor - 1 Alternator	4378107M1
Engine with Air Compressor - 1 Alternator	4350583M1
Engine with Air Compressor - 2 Alternators	4375174M1
Engine with Air Compressor - 2 Alternators	4374378M1
Fuel Injector (6)	V837079432
Fuel Injection Pump	V837073731
Oil Pump	V836855300

BRAKE PARTS: DYNA VT MODELS

Brake Disc Inner (10)	72600434
Brake Disc Inner - Cardan (5)	
Brake Disc Outer (8)	72318087
Brake Disc Outer - Cardan (6)	
Brake Caliper (2)	72425720

BRAKE PARTS: DYNA 4/DYNA 6 MODELS

Brake Disc - (2)	4312244M1
Brake Disc - 50 KPH Models (2)	4313379M1
Front Axle 4WD Brake Disc (5)	3384488M1
Front Axle 4WD Friction Disc (6)	3616400M7
Handbrake Brake Disc - 7614,7615 (3)	3790493M2
Handbrake Brake Disc - 7616,7618 (2)	

HYDRAULIC SYSTEM

Hydraulic Pumps: DYNA 4/DYNA6

Right Cover	4301819M2
Twin Flow Open Center	3797116M2
Left Cover Open Center	3797065M1
Left Cover Load Sensing	4364603M2
Piston Pump 45CC - DYNA VT	72617351
Piston Pump 60CC - DYNA VT	72450407
Front PTO Pump	3907458M1
Front PTO Pump Counter Clockwise	V34269400
Steering Pump - Auto Guide	4354219M2
Steering Pump - 4WD Open Center	4290148M2
Steering Pump - 4WD Load Sensing	4290146M2

COOLING SYSTEM

Radiator	4351075M3
Oil Cooler	4351077M2
Water Pump	V837079839
Thermostat - Water Pump -79°C Single Acting	V836015156
Thermostat - Water Pump -83°C Double Acting	V836331590

WIPERS

Wiper Blade - Front	4295433M1
Wiper Blade - Rear	4275049M1
Wiper Arm - Front	4295432M2
Wiper Arm - Rear	4275050M1
Wiper Motor - Front	4294850M2
Wiper Motor - Rear	4275051M1

PAINTS

MF-50 Red 2013-Present (Sheet Metal)	
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 (Wheels)	
Aerosol	ACP0135020
1 qt. / 0.946 L	ACP0135030

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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	ACP0296830
Hydraulic Implement Lock Switch Kit – Required for Hydraulic Implement Lock	ACP0297510
Q-companion	ACP0396130

RADIOS

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 MF7600 Series	
Front Weight – 55 KG	3784628M93
Front Weight – 60 KG	3784591M2
Front Weight – 850 KG	4291400M95
Weight – 180 KG	4281470M2
Weight – 265 KG	4281469M1
Wheel Weight – 250 KG	4290866M3
Aftermarket MF7600 – Front End Weights	
Weight – 123 LB – Max of 12	79037063
Weight – 96 LB – Max of 10	79018802
Aftermarket MF7600 – 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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