



MASSEY FERGUSON



6700 SERIES

6712

6713

QUICK REFERENCE GUIDE

Lubricants • Filters • Electrical • Drivetrain

Brake Parts • Hydraulic System

Cooling System • Wipers • Paints

Camera Systems • Canopies • Lighting • Loaders

Radios • RAM Mounts • Seats • Weights



Genuine Starts Here.

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

 **BUY ONLINE parts.agcocorp.com**

**MASSEY FERGUSON****6700 SERIES**
6712, 6713

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

Engine Oil (A)	3.30 gal / 12.5 l
Diesel Exhaust Fluid (DEF) (B)	
CAB	NON CAB
Low Cab	3.70 gal / 14 l
Standard Cab	4.75 gal / 18 l
Transmission – PowerShuttle (C)	Min: 10.6 gal / 40 l Max: 11.4 gal / 43 l
Transmission – Mechanical (C)	Min: 8.5 gal / 32 l Max: 9.2 gal / 35 l
Front Axle Beam – Dana (D)	1.45 gal / 5.5 l
Front Axle Beam – Carraro (D)	1.3 gal / 5 l
Front Axle Final Drives – Dana (D)	.24 gal / .9 l
Front Axle Final Drives – Carraro (D)	.21 gal / .8 l
Cooling System (E)	4.2 gal / 16 l

RECOMMENDED FLUIDS & LUBRICANTS
*Depending on Region/Temperature***(A) Massey Ferguson MultiGuard SAE 15W-40**

1 qt / 0.946 l Bottle	79037118
1 gal / 3.78 l Jug	ACP0144640
2.5 gal / 9.46 l Jug	79037120
5 gal / 18.9 l Pail	79037121

(A) AGCO MultiGuard SAE 10W-30

1 qt / 0.946 l Bottle	79036582
1 gal / 3.78 l Jug	79037119
2.5 gal / 9.46 l Jug	79035577
5 gal / 18.9 l Pail	79035578

(B) DEF – US

2.5 gal / 9.46 l Jug	DEF2.5GALP
55 gal / 208 l Drum	DEF-55DRUM
275 gal / 1,041 l Tote	DEF275TOTE
330 gal / 1,249 l Tote	DEF330TOTE

(B) DEF – CANADA

2.5 gal / 9.46 l Jug	DEF2.5GLPC
55 gal / 208 l Drum	DEF55DRUMC
275 gal / 1,041 l Tote	DEF275TOTC
330 gal / 1,249 l Tote	DEF330TOTC

(C) Massey Ferguson Permatran 821XL Semi Synthetic

1 qt / 0.946 l Bottle	79037114
1 gal / 3.78 l Jug	79037115
2.5 gal / 9.46 l Jug	79037116
5 gal / 18.9 l Pail	79037117

(D) Gear Lubricant / Axle Oil SAE 80W-90

1 qt / 0.946 l Bottle	79022402
2.5 gal / 9.46 l Jug	79014722
55 gal / 208 l Drum	79014723
330 gal / 1,249 l Tote	79036959

(E) AGCO Extended Life Antifreeze and Coolant – US

1 gal / 3.78 l	ACP0313850
----------------	------------

(E) AGCO Extended Life Antifreeze and Coolant – CANADA

1 gal / 3.78 l Tube	ACP0313860
---------------------	------------

AGCO Multi-Purpose Lithium II Grease

14 oz / 0.397 g Tube	79014728
35 lb / 15.87 kg Drum	79014726

FILTERS

Cab Air Filter	4385488M3
Fuel Filter Kit	V837091436
Fuel Filter Wrench	V837079717
Fuel Filter Water Alarm	V837074054
Engine Oil Filter	V837079728
DEF Filter	V837091530
CCV Filter	ACW0244480
Hydraulic Filter Element	4309229M1
Engine Primary Air Filter Element	4379574M1
Engine Secondary Air Filter Element	4379575M1

ELECTRICAL

Field Start Battery – US	79037009
Field Start Battery – CAN	79037010
Starter Motor	4377659M3
Alternator (2)	<i>See Parts Book</i>
Ignition Key	4297513M91

DRIVETRAIN

Complete Engine – 44 AWFC	ACW1606300
Short Block – 44 AWFC	ACW1668970
Engine Belt – All configurations	4357919M3
Engine Belt – with out Air Compressor with Air Conditioning	4353674M1
Engine Belt – with Air Compressor with Air Conditioning	4350583M2
Engine Belt – with Air Compressor without Air Conditioning	4357845M1
Fuel Injector (6)	V837073791

BRAKE PARTS

Brake Disc Kit	4311469M91
Brake Operating Disc	4312296M1
Brake Caliper	4308708M1

HYDRAULIC SYSTEM

Hydraulic Pump – 19CC + 11 Complete Assembly	4360205M1
Hydraulic Pump 14CC	3797115M3

COOLING SYSTEM

Radiator with Air Conditioning	4357027M5
Radiator without Air Conditioning	ACW0397130
Oil Cooler	4357059M5
Water Pump	V837091844
Thermostat	V837081319

WIPERS

Wiper Blade	4295433M1
Wiper Arm	ACW0388350
Wiper Motor	ACW0332640

PAINTS

MF-50 Red 2013 – Present (Sheet Metal)	
Aerosol	79036675
1 qt / 0.946 l	ACP0146510
Tec Gray 85 (Chassis)	
Aerosol	ACP0135180
1 qt / 0.946 l	ACP0252110
Sapphire Mist Gray (Wheels, Rims, Cab Roof)	
Aerosol	841686M1
1 qt / 0.946 l	79037157

You bought the best.
Service it with the best.

**Genuine Starts Here.****BUY ONLINE** parts.agcocorp.com

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.



MASSEY FERGUSON

6700 SERIES
6712, 6713

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

CAMERA SYSTEMS

★	1 Camera – OverView Camera System	DM0V-7M-C1
★	2 Camera – OverView Camera System	DM0V-7M-C2
★	Quad Split – OverView 2 Camera System	DM0V-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

CANOPIES

★★	Gray Steel Canopy and Mounting Bracket	ACW002869B
★★	Gray Steel Canopy	6297604M92
★★★★	ABS Red Canopy – Includes Canopy and Mounting Bracket	4269009A91

LIGHTING

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

Grote – FOR CAB OPTION

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 – FOR CAB OPTION

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

LOADER OPTIONS

FL Series: MFFL3522, MFFL3615

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
SoftDrive Load Damping	ACP0296720

900X Series: 931X, 936X

Hydraulic Implement Lock	ACP0296830
Hydraulic Implement Lock Switch Kit – Required for Hydraulic Implement Lock	ACP0297510
SoftDrive Load Damping	AL5034241

RADIOS

REI** – FOR CAB OPTION – SHORT DEPTH RADIO

★	Equipped with: Front Aux, WB, AM/FM – 2 speaker cab	RE701189D6
★	Equipped with: Front Aux, WB, AM/FM – 4 speaker cab	RE701193D6

** 2 Speaker cab requires loose wire harness RE511834. 4 Speaker cab might require loose wire harness RE512202 in models previous to 2013.

REI** – FOR CAB OPTION

★	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 with 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)

REI – FOR PLATFORM OPTION

★	2 Speaker Fender Mount – AM/FM/Weatherband	RE760909
---	--	----------

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

★	Behind-the-back suspension seat – 700 seat top angle mounting base, black vinyl cushions	SR43097
★★	Behind-the-back suspension seat – 3000 "Comfort" seat top angle mounting base, gray vinyl cushions	SR43093
★★★★	Compact air suspension, slides, shock with 3000 Series Seat top gray cloth FAB, recline, LH & RH Armrests	SR32623

WEIGHTS

OE 6700 GS Series

Front Weight Frame and Tow Kit – 55 KG	4349427M2
Front End Weight Hardware for 55 KG	ACW002695A
Single Rear Wheel Weight – 50 KG	ACW0128080
Wheel Weight Interface – 50 KG	ACW012805A
Wheel Weight Kit – 200 KG	ACW0832230

Aftermarket 6700 GS Series

Front Weight Frame 96 LB – Max Stack 8 – Use bracket 4349131M6	79018802
Front Weight Frame 96 LB – Max Stack 10 – Use bracket 4349131M6	79037396

Aftermarket Wheel Weights 6712GS and 6713GS

Wheel Weight – 110 LB	79037349
Wheel Weight – 110 LB – stacks on Part # 79037349	79037350



BUY ONLINE parts.agcocorp.com



MASSEY FERGUSON®, MF®, the triple-triangle logo is a worldwide brand of AGCO Corporation.
AGCO Parts, the AGCO Parts logo, AGCO and the AGCO logo are trademarks of AGCO Corporation. © 2023 34091_M67