

# FENDT



## 500 SERIES

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## QUICK REFERENCE GUIDE

Lubricants • Filters • Electrical • Drivetrain  
Brake Parts • Hydraulic System  
Cooling System • Wipers • Paints  
Camera Systems • 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

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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	73.98 gal./280 L
Diesel Engine Oil (A)	2.64 gal. /10 L
Diesel Exhaust Fluid (DEF) (B)	8.19 gal./31 L
Hydraulic System (C)	18.23 gal./59 L
Gearbox (C)	7.40 gal./28 L
Front PTO (C)	0.93 gal./3.5 L
Cooling System (D)	8.19 gal./31 L
Front Axle Differential (E)	2.17 gal./8.2 L
Front Axle Drive Hubs (each side) (E)	0.19 gal./0.7 L
Rear Axle Drives (each side) (E)	2.64 gal./10 L

### RECOMMENDED AGCO PARTS FLUIDS & LUBRICANTS

#### (A) Multiguard Semi-Synthetic 10W-40

2.5 gal./9.46 l	79036580
5 gal./18.92 l	79036581

#### (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 – CAN

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 Plus Extended Life

2.5 gal./9.46 l	79036576
5 gal./18.92 l	79036577

#### (D) AGCO Antifreeze and Coolant – US

1 gal./3.78 L	PO48AF6P
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#### (D) AGCO Antifreeze and Coolant – CANADA

2.5 gal./9.46 L	79037044C
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#### (E) 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

#### Multi-Purpose Lithium II Grease

14 oz./0.397 g	79014728
35 lbs./15.87 kg	79014726

#### HI-Temp EP-2

14 oz./0.397 g	79014733
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#### MOLY EP Grease

14 oz./0.397 g	79017915
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### FILTERS

Pre-Fuel Filter Element	72609142
Fuel Filter Element	72497257
DEF Filter	72488703
DOC Particle Filter	72618672
Oil Filter	72477880
Primary Air Filter Element	72618399
Secondary Air Filter Element	72626308
Hydraulic Filter - Valve Unit	72311028
Hydraulic Filter - Implement	72611457
Hydraulic Filter - Front PTO	72317842
Cab Inlet Air Filter	72442539
Cab Inlet Air Carbon Filter	72492826
Cab Air Filter (2)	72442541

### ELECTRICAL

Battery - US	79036557
Battery - CAN	79036558
Starter Motor	72613237
Alternator	72497329
Ignition Key - Black	72607610
Ignition Key w/Collar - Black	72432843
Ignition Key - Orange	72470006

### DRIVETRAIN

Turbocharger	ACP0152410
Belt - Up to Engine Serial Number -->11776650	72615477
Belt - Engine Serial Number <--11776651-->11826815	72492502
Belt - From Engine Serial Number <--11826816	ACP0152840
Fuel Injector	72623177
Fuel Pump	72625222

### BRAKE PARTS

Brake Disc Inner (10)	72437494
Brake Disc Outer (10)	72619314
Brake Pad (2)	72618295
PTO Brake Disc Inner	72318012
PTO Brake Disc Outer	72436272

### HYDRAULIC SYSTEM

Hydraulic Pump - Drive Train	72421132
Piston Pump - Power Version	72617489
Piston Pump - Profi Version	72617488
Plunger Pump - Profi Version	72601577

### COOLING SYSTEM

Radiator	72618366
Oil Cooler	72613211
Water Pump	72613214
Thermostat	72420757

### WIPERS

Wiper Blade - Front	72442662
Wiper Blade - Front Parallel	72616585
Wiper Blade - Front 300°	72614024
Wiper Blade - Rear	72442664
Wiper Arm - Front	72490487
Wiper Arm - Front Parallel	72613155
Wiper Arm - Front 300°	72615410
Wiper Arm - Rear	72442660
Wiper Motor - Front	72451812
Wiper Motor - Front Parallel	72613156
Wiper Motor - Front 300°	72615409
Wiper Motor - Rear	72442666

### PAINTS

Fendt Nature Green (Sheet Metal)	
Aerosol	79037191
1 qt. /0.946 l	79037192
Fendt Gray (Chassis)	
Aerosol	79017754
1 qt. /0.946 l	79037155
Fendt Red (Wheels)	
Aerosol	79017752
1 qt. /0.946 l	79028814



**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.



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

Loader Light	ACP0351720
Loader Light 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
SoftDrive Shock Absorber	ACP0351710
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.

#### 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 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).

### 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.

#### Hy-Capacity

★	Black and Gray Fabric Seat with Mechanical Suspension	S8301528
★★	Black and Gray Fabric Seat with Air Suspension	S8301453

#### 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

Front Weight – 120 KG	72314454
Front Weight – 400 KG	72626133
Front Weight – 1250 KG	72626131
Wheel Weight – 2 x 300 KG	72613040
Wheel Weight – 1 x 600 KG	72613043