

FENDT



700 SERIES

714

716

718

720

722

724

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.

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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	105.7 gal. / 400 l
Diesel Engine Oil (A)	4.4 gal. / 16.5 l
Diesel Exhaust Fluid (B)	10 gal. / 38 l
Hydraulic System (C)	16.9 gal. / 64 l
Gearbox (C)	FIRST FILL REFILLING 15.3 gal. / 58 l 12.4 gal. / 47 l
Front PTO (C)	0.93 gal. / 3.5 l
Cooling System (D)	7.7 gal. / 29 l
Front Axle Differential (E)	2.2 gal. / 8.5 l
Front Axle Drive Hubs (each side) (E)	0.5 gal. / 2 l
Rear Axle Final Drives (each side) Models 714,716 (F)*	4.5 gal. / 17 l
Rear Axle Final Drives (each side) Models 718,720,722,724 (F)*	5.0 gal. / 19 l

RECOMMENDED FLUIDS & LUBRICANTS

(A) Fendt Multiguard 10W-40 Premium Synthetic	
1 gal./3.79 l	ACP0437320
5 gal./18.92 l	72625950
55 gal./208 l	72625951

(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) Fendt 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	
1 gal./3.78 l	P048AF6P

(D) AGCO Antifreeze and Coolant – CANADA ¹	
2.5 gal./9.46 l	79037044C

(E) / (F)* Gear Lubricant / Axle Oil SAE 80W-90 Front Axles: ALL Models Rear Axles: Models 714,716,718,720	
1 qt./0.946 l	79022402
2.5 gal./9.46 l	79014722
55 gal./208 l	79014723
330 gal./1,249 l	79036959

(F)* Gear Lubricant / Axle Oil SAE 85W-140 Rear Axles: Models 722,724	
2.5 gal./9.46 l	79014724
55 gal./208 l	79022322
330 gal./1,249 l	79036960

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

MOLY EP Grease	
14 oz./0.397 g	79017915

FILTERS

Pre-Fuel Filter Element	72609142
Fuel Filter Element - S4 Models	72497257
Fuel Filter Element - SRC Models	72436471
DEF Filter	72488703
Diesel Particulate Filter	72612622
Oil Filter - S4 Models	72477880
Oil Filter - SCR Models	72317846
Lube Oil Pump Filter	72312070
Implement Lift Oil Suction Filter	72451933
Implement Lift Oil Filter	72611457
Primary Air Filter Element - S4 Models	72614248
Secondary Air Filter Element - S4 Models	72626309
Primary Air Filter Element - SCR Models	72442542
Secondary Air Filter Element - SCR Models	72442638
Cyclone Air Filter - SCR Models	72485059
Hydraulic Filter - Valve Unit	72311028
Hydraulic Filter - Front PTO	72317842
Rear Axle Magnetic Filter (2)	72417971
Cab Air Filter	72442539
Cab Air Filter - Carbon	72492826

ELECTRICAL

Battery - US	79036557
Battery - CAN	79036558
Starter Motor - S4 Models	72613237
Starter Motor - SCR Models	72609090
Alternator	72497329
Ignition Key - Black	72607610
Ignition Key with Collar - Black	72432843
Ignition Key - Orange	72470006

DRIVETRAIN

Vario CVT Transmission - ML130	72300010
Vario CVT Transmission - ML160	72300371
Vario CVT Transmission - ML180	82300606
Turbocharger - S4 Models	72615448
Turbocharger - SCR Models	72497327
Belt - S4 Models	72615477
Belt - SCR Models	72492502
Belt - A/C Compressor	72426393
Fuel Injector (6) - S4 Models	72623177
Fuel Injector (6) - SCR Models	72493354
Fuel Pump	72625222

BRAKE PARTS

Brake Disc Inner (10)	72600434
Brake Disc Outer - S4 Models(10) SCR Models(6)	72613693
Brake Caliper (2)	72442508

HYDRAULIC SYSTEM

Wheel Pump - Gear Box Lubrication	72432617
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Wheel Pump - Emergency Control 4CCM	72442554
Piston Pump - S4 Models 109L/MIN, 45CCM	72441426
Piston Pump - S4 Models 152L/MIN, 63CCM	72441425
Piston Pump - S4 Models 193L/MIN, 80CCM	72441424
Piston Pump - SCR Models 110L/MIN, 45CCM	72617351
Piston Pump - SCR Models 154L/MIN, 63CCM	72454669

COOLING SYSTEM

Radiator - S4 Models	72619063
Radiator - SCR Models	72442658
Oil Cooler - Engine - S4 Models (2)	72613211
Oil Cooler - Engine - SCR Models	72619322
Oil Cooler - Hydraulic - S4 Models	72617736
Oil Cooler - Hydraulic - SCR Models	72489391
Charge Air Cooler - S4 Models	72614368
Charge Air Cooler- SCR Models	72442679
Water Pump - S4 Models	72613214
Water Pump - SCR Models	72605234

WIPERS

Wiper Blade - Front - 450MM	72442662
Wiper Blade - Front 300° - 475MM	72614024
Wiper Blade - Front Parallel - 700MM	72616585
Wiper Blade - Rear	72442664
Wiper Arm - Front	72490487
Wiper Arm - Front 300°	72615410
Wiper Arm - Front Parallel	72613155
Wiper Arm - Rear	72442660
Wiper Motor - Front	72451812
Wiper Motor - Front 300°	72615409
Wiper Motor - Front Parallel	72613156
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

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Service it with the best.**



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

¹Please refer to KO #K02718721 for current coolant compatibilities and critical flush and re-fill instructions.

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	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

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

727/728	
LoaderLight	ACP0351720
LoaderLight Switch Kit – includes wiring harness. <i>Required on units not equipped with the Q-companion</i>	ACP0297690
Selecto-Fix – Implement hydraulic connection – Loader side	ACP0297630
Selecto-Fix – Implement hydraulic connection – Implement side	AL10550180
SoftDrive Shock Absorber	ACP0351710
SoftDrive EI – Shutoff Wiring Harness with Switch	ACP0296810
Q-companion	ACP0396130
685/785	
LoaderLight	AL5048217
Selecto-Fix – Implement hydraulic connection – Loader side	AL10550380
Selecto-Fix – Implement hydraulic connection – Implement side	AL10550180
SoftDrive Shock Absorber – for 685 Loader	AL5220653
SoftDrive Shock Absorber – for 785 Loader	AL5220654

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.

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 - 700 Series - SCR/S4	
Loading Weight – 120 KG	72314454
Loading Weight – 870 KG	72626132
OE - 700 SERIES - S4	
Loading Weight – 1250 KG	72626131
Loading Weight – 1800 KG	72626130
OE - 700 SERIES - ALL S4/SCR 714, 716	
Wheel Weight – 2 x 300 KG	72613040
OE - 700 SERIES - ALL S4/SCR 718, 720, 722, 724	
Wheel Weight – 1 x 600 KG	72613043