

Challenger®



1000 SERIES

1038
1042
1046
1050

QUICK REFERENCE GUIDE

Lubricants • Filters • Electrical • Drivetrain
Brake Parts • Hydraulic System
Cooling System • Wipers • Paints
Camera Systems • Lighting • 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	211.36 gal./800 l
Diesel Engine Oil (A)	12.42 gal./47.01 l
Diesel Exhaust Fluid (DEF) (B)	22.46 gal./85.02 l
Hydraulic System (C)	36.72 gal./139.01 l
Gearbox (C)	23.78 gal./90.02 l
Front Axle Differential (C)	3.83 gal./14.49 l
Cooling System (D)	8.45 gal./31.98 l
Rear Axle Drives (Each Side) (E)	4.76 gal./18.02 l
Front Axle Drive Hubs (Each Side) (E)	1.32 gal./4.99 l
RECOMMENDED AGCO PARTS	
FLUIDS & LUBRICANTS	
(A) MultiGuard Full Synthetic 10W-40	
5 gal./18.92 l	72626361
55 gal./208 l	72626362
(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 Plus Extended Life	
2.5 gal./9.46 l	79035449
5 gal./18.92 l	79036407
55 gal./208 l	79035450
330 gal./1,249 l	79035451
(D) AGCO Antifreeze and Coolant Extended Life/Nitrite Free - US	
1 gal./3.78 l	ACP0301040
(D) AGCO Antifreeze and Coolant Extended Life/Nitrite Free - CANADA	
1 gal./3.78 l	ACP0302560
(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
MOLY EP Grease	
14 oz./0.397 g	79017915

= 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.

FILTERS	
Pre-Fuel Filter Element	72614253
Fuel Filter Element	ACP0153530
AdBlue Pre-Filter	72484191
AdBlue Filter Cartridge	ACP0153520
Fuel Tank Breather Filter Element	ACP0225000
Oil Filter Cartridge	ACP0154860
Oil Tank Return Filter	72620607
Oil Tank Suction Filter	72438395
Oil Tank Suction Filter	72451933
Oil Tank Ventilation Filter	72364577
Pump Drive Suction Filter	72628019
Valves Comfort System Filter Element	72488569
Central Control Block Filter	72493246
Primary Air Filter Element	72622474
Secondary Air Filter Element	72622475
Axle Housing Filter	72623924
Cab Air Recirculation Filter (2)	72620539
Fresh Air Filter Cartridge	72620540
Jet Air Drier Cartridge	72437515
End Plate Filter	72470364
ELECTRICAL	
Battery	72487831
Starter Motor	72624514
Alternator	72624510
Ignition Key - Black	72624778
Ignition Key - Orange	72623077
DRIVETRAIN	
Complete Engine - 1038	72620028
Complete Engine - 1042	72620031
Complete Engine - 1046	72620034
Complete Engine - 1050	72620037
Vario Transmission	72619256
Transmission Mounting Kit	72620892
Turbocharger	72624455
Belt	72619522
Fuel Injector (6)	72624459
BRAKE PARTS	
Brake Disc (4)	72619487
Brake Pad (2)	72622089
Brake Valve	72452572
Actuating Cylinder (2)	72620052
Piston (2)	72620053
Foot Brake Actuating Valve (4)	72497929
HYDRAULIC SYSTEM	
Hydraulic Pump 60CCM	72623832
Hydraulic Pump 85CCM	72623869
Hydraulic Pump - Fan	72623833
Hydraulic Pump - 2nd Circuit	72451747
Hydraulic Pump - Steering	72620248
COOLING SYSTEM	
Radiator	72623636
Oil Cooler	72623668
Water Pump	72624426
Thermostat (2)	72624424
WIPERS	
Wiper Blade - Front	72442664
Wiper Blade - Rear	72442664
Wiper Blade - Right Hand	4278556M2
Wiper Arm - Front	72608891
Wiper Arm - Rear	72442660
Wiper Arm - Right Hand	72620542
Wiper Motor - Front	72615409
Wiper Motor - Rear	72442666
Wiper Motor - Right Hand	72615409
PAINTS	
Challenger Yellow 2013 - Present (Sheet Metal)	
Aerosol	79036676
1 qt./0.946 l	ACP0146530
1 gal./3.78 l	ACP0146540
Tec Gray 85	
Aerosol	ACP0135180
1 qt./0.946 l	ACP0252110
Sapphire Gray 2013 - Present (Wheels)	
Aerosol	ACP0135020
1 qt./0.946 l	ACP0135030

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



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

CAMERA SYSTEMS			RAM MOUNTS		
★	1 Camera – OverView Camera System	DMOV-7M-C1	Tablet – Claw Mount	79037058	
★	2 Camera – OverView Camera System	DMOV-7M-C2	Tablet – Double Suction Mount	79037059	
★	Quad Split – OverView 2 Camera System	DMOV-7MQC2	Cell Phone – XGRIP – Claw Mount	79037060	
★★	1 Camera – AgCam Analog HD Camera System – 7" Monitor	AG-H7C1P	Cell Phone – XGRIP – Suction Mount	79037061	
★★	1 Camera – AgCam Analog HD Camera System – 9" Monitor	AG-H9C1P	Cup Holder – Claw Mount	79037336	
★★	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			SEATS		
Add on suggestions. For OE replacement lights consult your parts book.			Upgrade suggestions. For OE seats consult your parts book.		
Grote			Sears		
T26 Near (Pendant)	GR64G11		★ Low Profile Ag Air Suspension Seat – Fore/Aft Isolator	SR40281	
T26 Far (Pendant)	GR64G01		★★ Low Profile Ag Air Suspension Seat – Fore/Aft & Lateral Isolator	SR40283	
Oval 2500 (Flood)	GR63J01		★★★ Active Vrs Ag Air Suspension Seat – Semi-Active Dampening Option	SR40286	
Oval 1200 (Flood)	GR63F81				
Ag Lamp System Kit	GR01993670				
<i>See the Warning and Hazard Lights Brochure for additional product options.</i>					
Hy-Capacity					
Black Matte LED Rechargeable Handheld Shop Light, with Heavy Duty Magnetic Base	8302061				
RADOS					
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			
<i>*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.</i>					
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).*

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