

# 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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# 1000 SERIES

## 1038, 1042, 1046, 1050

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./139.0 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
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#### (D) AGCO Antifreeze and Coolant Extended Life/Nitrite Free – CANADA

1 gal./3.78 l	ACP0302560
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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	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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= 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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## 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

Front Weight – 1250 kg	72626342
Front Weight – 1800 kg	72626343
Front Weight – 2500 kg	72626344
Front Weight – 3300 kg	72619334
Wheel Weight – 1 x 650 kg	72628428
Wheel Weight – 1 x 1000 kg	72628232
Wheel Weight – 1 x 1250 kg	72627777

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