# 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

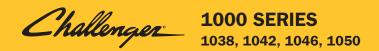
RAM Mounts • Seats • Weights



**Genuine 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./139.0 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 PAI	RTS			
FLUIDS & LUBRICANTS	-			
(A) MultiGuard Full Synthetic 10V				
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	DETO FOLDO			
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 Extend				
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				
44 (0.007	70047045			

FILTERS	p a toota		
Pre-Fuel Filter Element	72614253		
Fuel Filter Element	ACP0153530		
AdBlue Pre-Filter	72484191		
AdBlue Filter Cartridge	ACP0153520		
Fuel Tank Breather Filter	1		
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	4	
Alternator	72624510	4	
Ignition Key – Black	72624778		
Ignition Key – Orange	72623077		
DRIVETRAIN			
Complete Engine – 1038	72620028	<b>6</b>	
Complete Engine – 1042	72620031		
Complete Engine – 1046	72620034	<b>*</b>	
Complete Engine – 1050	72620037	<b>6</b>	
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	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.**



AGECO Genuine Starts Here.

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

79017915

14 oz./0.397 g

**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.

Wheel Weight - 1 x 1250 kg

CAMER	A SYSTEMS	
*	1 Camera – OverView Camera System	DM0V-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
LIGHTIN	IG	
Add on s	uggestions. For OE replacement lights consult your parts boo	ok.
Grote		
T26 Near	(Pendant)	GR64G11
T26 Far (F	Pendant)	GR64G01
Oval 2500	(Flood)	GR63J01
Oval 1200 (Flood)		GR63F81
Ag Lamp System Kit		GR01993670
See the W	arning and Hazard Lights Brochure for additional product options.	•
Hy-Capac	ity	
	tte LED Rechargeable Handheld Shop Light, ry Duty Magnetic Base	8302061
RADIOS		
PanaPac	ific	
*	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
instrument	- Microphone kit, adhesive tape, 7-1/2′ cable OR PP603846 - Microph panel mount, 12′ cable. PP802170 - Roof-mount satellite radio anten 58 - Mirror-mount satellite radios antenna with 9′ cable & 6′ extensio	na with 12' cable
REI**		
*	Equipped with: USB, WB, MP3 – requires harness	RE701196D6
**	Equipped with: USB, WB, MP3, CD – requires harness	RE710439D6
	Facilities and solither Developer Classic Street Countries LUCD W/D	1

Equipped with: Backup Clock, iPod Control, USB, WB,

MP3, CD Bluetooth with Integrated Microphone

\*\*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

RAM N	IOUNTS	
Tablet – Claw Mount		79037058
Tablet – Double Suction Mount		79037059
Cell Phone – XGRIP – Claw Mount		79037060
Cell Phone – XGRIP – Suction Mount		79037061
Cup Hole	der – 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
WEIGH	ITS	
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

72627777

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models 2013 to current).

RE710475D6