



RG700B

QUICK REFERENCE GUIDE

Lubricants • Filters • Electrical • Drivetrain Brake Parts • Hydraulic System Cooling System • Wipers • Paints Camera Systems • Lighting • Radios RAM Mounts • Seats



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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700B SERIES

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 CA | APACITIES | |
|---|--------------------|--|
| Diesel Fuel | 65 gal. / 246 L | |
| Diesel Engine Oil (A) 3 gal. / 11.5 L | | |
| Diesel Exhaust Fluid (DEF) (B) | 6 gal. / 23 L | |
| Hydraulic System (C) | 54 gal. / 205 L | |
| Cooling System (D) | 6.5 gal. / 24.6 L | |
| Wheel Drive Gear Boxes (Per Box) (E) | 0.28 gal. / 1.06 L | |
| RECOMMENDED AGCO PA | ARTS | |
| (A) MultiGuard Semi-Synthetic | 10W-40 | |
| 2.5 gal. / 9.46 L | 79035455 | |
| 5 gal. / 18.9 L | 79035456 | |
| 55 gal. / 208 L | 79035457 | |
| 330 gal. / 1.249 L | 79036930 | |
| (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 Ll. | DEF55DRUMC | |
| 275 gal./ 1.041 L | DEF275TOTC | |
| 330 gal. / 1.249 L | DEF330TOTC | |
| (C) Permatran 821XL Semi-Syntl | netic 10W-30 | |
| 1 qt. / 0.946 L | 79037106 | |
| 1 gal. / 3.78 L | 79037107 | |
| 2.5 gal. / 9.46 L | 79037108 | |
| 5 gal. / 18.9 L | 79037109 | |
| 30 gal. / 113.5 L | 79037110 | |
| | 79037111 | |
| 330 gal. / 1.249 L | 79037113 | |
| (D) AGCO Antifreeze and Coolar | nt – US | |
| 1 gal. / 3.78 L | 79022729 | |
| 55 gal. / 208 L. | 79023022 | |
| (D) AGCO Antifreeze and Coolar | nt – CANADA | |
| 1 gal. / 3.78 L | 79022730 | |
| 55 gal. / 208 L | 79022731 | |
| (E) Gear Lubricant / Axle Oil SA | 85W-140 | |
| 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 lb / 15.87 kg | 79014726 | |
| | | |

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| FILTERS | | |
|---|------------|--|
| Fuel Filter Kit | V837091129 | |
| Fuel Water Separator Filter Element | 557871D1 | |
| Release Tool Spanner Wrench For Filter | V837079717 | |
| Primary Air Filter Element | 567588D1 | |
| Secondary Air Filter Element | 72437627 | |
| Carbon Filter Kit | 556654D1K | |
| Cab Filter | 556653D1 | |
| Fresh Air Filter Element | WR130711 | |
| Hydraulic Tank Filter Breather | AG121778 | |
| Hydraulic Pump Charge Filter | 528755D1 | |
| Hydraulic Return Filter Element (2) | 597302D1 | |
| Oil Filter | V836679586 | |
| Def Filter Kit | V837091530 | |
| Inline Strainer | AG524540 | |
| ELECTRICAL | | |
| Field Start Battery – US 925CC | 79018975 | |
| Field Start Battery – US 1000CC | C 79037038 | |
| Field Start Battery–CAN 925CC | 79016110 | |
| Field Start Battery–CAN 1000CC | 79037041 | |
| Starter Motor | 569018D1 | |
| Alternator – Clockwise | 570880D1 | |
| Alternator – Counter Clockwise 570881D1 | | |
| Master Switch Key | 201-2442 | |
| Ignition/Door Key | 4297515M91 | |
| DRIVETRAIN | | |
| Complete Engine | V834677818 | |
| Long Block | 864677628V | |
| Short Block | 864677628X | |
| Engine Overhaul Kit | V837091244 | |
| Turbocharger | V836773011 | |
| A/C Compressor Serpentine Belt 2014-2015 | 558698D1 | |
| A/C Compressor Serpentine Belt 2016 | 569990D1 | |
| Alternator Fan Serpentine Belt | 568457D1 | |
| Fuel Injection Pump | V837074805 | |
| Fuel Injector (4) | V837079827 | |

= 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.

| ur AGCO dealer. | | |
|---|------------|--|
| BRAKE PARTS | | |
| Gearbox Inner Brake Disc (16) | 567279D1 | |
| Gearbox Outer Brake Disc (16) | 567280D1 | |
| HYDRAULIC SYSTEM | | |
| Hydraulic Pump 110CC | 570002D1 | |
| Hydraulic Pump – Steering | 566451D1 | |
| Hydraulic Pump – Liquid System | 580126D1 | |
| Hydraulic Motor | 574914D1 🗳 | |
| COOLING SYSTEM | | |
| Air Conditioning Compressor | CH178-9570 | |
| Air Conditioning Condenser | 566703D1 | |
| Radiator | 566705D1 | |
| Oil Cooler | 573343D1 | |
| Charge Air Cooler | 566706D1 | |
| Water Pump | V836774445 | |
| Water Pump Repair Kit | V836762748 | |
| Thermostat – Water Pump | V836666334 | |
| Thermostat – Air Conditioning / Heating Auto Control | AG330219 | |
| WIPERS | | |
| Wiper Blade | AG718290 | |
| Wiper Arm | 527886D1 | |
| Wiper Motor | 548782D1 | |
| PAINTS | | |
| Challenger Yellow 2013–Present | t | |
| Aerosol | 79036676 | |
| 1 qt. / 0.946 L | ACP0146530 | |
| 1 gal. / 3.78 L | ACP0146540 | |
| Challenger Silver Mist | | |
| Aerosol | 79028660 | |
| Tec Gray 85 2013–Present (Chassis) | | |
| Aerosol | ACP0135180 | |
| 1 qt. / 0.946 L | ACP0252110 | |

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700B SERIES

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

| CAMER | A SYSTEMS | 1 |
|------------------------------|--|------------|
| * | 1 Camera - OverView Camera* | DMOV-RC |
| * | *Monitor Adaptor Cable for Above Camera | DMAC-0VC |
| * | *Extension Cable for Above Camera | DMOV-EC40 |
| ** | 1 Camera - AgCam Analog HD Camera System** | AG-CK1P |
| *** | 1 Camera - EnduraCam Camera System** | DMEC-CK1P |
| **Plug 'n | ' Play - No Adaptor Cable Required. No Extension Cable Requ | ired. |
| LIGHTI | NG | |
| Add on s | uggestions. For OE replacement lights consult your parts bool | κ. |
| Grote | | |
| T26 Near | (Pendant) | GR64G11 |
| T26 Far (Pendant) | | GR64G01 |
| Oval 2500 (Flood) | | GR63J01 |
| Oval 1200 (Flood) GR63F81 | | GR63F81 |
| Ag Lamp System Kit GR0199367 | | GR01993670 |
| See the W | arning and Hazard Lights Brochure for additional product options. | |
| Hy-Capa | city | |
| * | LED Flood Beam Lamp | 8302240 |
| ** | LED Spot Beam Lamp | 8302241 |
| 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 |

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*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.

RADIOS - CONTINUED

| 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 |

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