

**ARCTIC CAT**

| ALL-TERRAIN VEHICLE (ATV) | YEAR  | ENGINE | MORE INFO    | MFG | AMP | VOLTS | OEM #    | PART #   |
|---------------------------|-------|--------|--------------|-----|-----|-------|----------|----------|
| 700 Diesel                | 07-15 | 686cc  |              | AR  | 40  | 12    | 3206-303 | AD11066N |
| SNOWMOBILES               | YEAR  | ENGINE | MORE INFO    | MFG | AMP | VOLTS | OEM #    | PART #   |
| Bearcat Widetrack         | 05-08 | 660cc  | Denso System | ND  | 45  | 12    | 3006-261 | AD11067N |
| Bearcat Widetrack Turbo   | 06-08 | 660cc  | Denso System | ND  | 45  | 12    | 3006-261 | AD11067N |
| Panther 660               | 06-08 | 660cc  | Denso System | ND  | 45  | 12    | 3006-261 | AD11067N |
| T660 Touring              | 04-08 | 660cc  | Denso System | ND  | 45  | 12    | 3006-261 | AD11067N |
| T660 Turbo                | 04-07 | 660cc  | Denso System | ND  | 45  | 12    | 3006-261 | AD11067N |
| T660 Turbo ST             | 05    | 660cc  | Denso System | ND  | 45  | 12    | 3006-261 | AD11067N |
| T660 Turbo ST EB          | 05    | 660cc  | Denso System | ND  | 45  | 12    | 3006-261 | AD11067N |
| T660 Turbo Touring        | 04-07 | 660cc  | Denso System | ND  | 45  | 12    | 3006-261 | AD11067N |

**BMW**

| MOTORCYCLES        | YEAR  | ENGINE | MORE INFO    | MFG | AMP | VOLTS | OEM #         | PART #   |
|--------------------|-------|--------|--------------|-----|-----|-------|---------------|----------|
| K75                | 86-89 | 751cc  | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| K75C               | 86-90 | 751cc  | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| K75RT              | 90-96 | 751cc  | 9/85 - 9/91  | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| K1100LT            | 93-99 | 1100cc | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| K1100RS            | 93-96 | 1100cc | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R850C              | 97-00 | 848cc  | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R850GS             | 97-00 | 848cc  | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R850R              | 94-07 | 848cc  | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R850R              | 03-07 | 848cc  | Bosch 60A    | BO  | 60  | 12    | 0-123-105-003 | AD11069N |
| R850RT             | 96-06 | 848cc  | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R850RT             | 03-06 | 848cc  | Bosch 60A    | BO  | 60  | 12    | 0-123-105-003 | AD11069N |
| R1100GS            | 94-99 | 1085cc | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1100R             | 94-01 | 1085cc | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1100RS            | 92-01 | 1085cc | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1100RT            | 94-01 | 1085cc | Bosch System | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1100S             | 97-05 | 1085cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1150GS            | 99-04 | 1130cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1150GS Adventure  | 01-05 | 1130cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1150R             | 00-06 | 1130cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1150R Rockster    | 02-05 | 1130cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1150RS            | 00-04 | 1130cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1150RT            | 00-06 | 1130cc | Bosch 60A    | BO  | 60  | 12    | 0-123-105-003 | AD11069N |
| R1150RT            | 00-06 | 1130cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1200C Classic     | 96-03 | 1170cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1200C Classic     | 04    | 1170cc | Bosch 60A    | BO  | 60  | 12    | 0-123-105-003 | AD11069N |
| R1200C Independent | 00-03 | 1170cc | Bosch 50A    | BO  | 50  | 12    | 0-123-105-001 | AD11068N |
| R1200C Independent | 04    | 1170cc | Bosch 60A    | BO  | 60  | 12    | 0-123-105-003 | AD11069N |
| R1200C Montauk     | 03-04 | 1170cc | Bosch 60A    | BO  | 60  | 12    | 0-123-105-003 | AD11069N |
| R1200CL            | 02-04 | 1170cc | Bosch 60A    | BO  | 60  | 12    | 0-123-105-003 | AD11069N |

**HONDA**

| MOTORCYCLES                  | YEAR  | ENGINE | MORE INFO              | MFG | AMP | VOLTS | OEM #         | PART #     |
|------------------------------|-------|--------|------------------------|-----|-----|-------|---------------|------------|
| GL1500 Gold Wing             | 90    | 1520cc | Std. Hitachi System    | HI  | 40  | 12    | 31100-MT2-005 | AD11030N   |
| GL1500 Gold Wing             | 90    | 1520cc | Optional High Amp Unit |     | 90  | 12    |               | AD11030NHD |
| GL1500A Gold Wing Aspencade  | 91-00 | 1520cc | Std. Hitachi System    | HI  | 40  | 12    | 31100-MT2-005 | AD11030N   |
| GL1500A Gold Wing Aspencade  | 91-00 | 1520cc | Optional High Amp Unit |     | 90  | 12    |               | AD11030NHD |
| GL1500I Gold Wing Interstate | 91-96 | 1520cc | Std. Hitachi System    | HI  | 40  | 12    | 31100-MT2-005 | AD11030N   |
| GL1500I Gold Wing Interstate | 91-96 | 1520cc | Optional High Amp Unit |     | 90  | 12    |               | AD11030NHD |
| GL1500SE Gold Wing           | 90-00 | 1520cc | Std. Hitachi System    | HI  | 40  | 12    | 31100-MT2-005 | AD11030N   |
| GL1500SE Gold Wing           | 90-00 | 1520cc | Optional High Amp Unit |     | 90  | 12    |               | AD11030NHD |
| GL1800 Gold Wing             | 01-04 | 1832cc | Mitsubishi System      | MI  | 75  | 12    | 31100-MCA-003 | AD11031N   |
| GL1800 Gold Wing             | 05    | 1832cc | Mitsubishi System      | MI  | 75  | 12    | 31100-MCA-A41 | AD11031N   |
| GL1800 Gold Wing             | 06-10 | 1832cc |                        | MI  | 100 | 12    | 31100-MCA-A61 | AD11070N   |
| GL1800 Gold Wing             | 12-16 | 1832cc |                        | MI  | 100 | 12    | 31100-MCA-S41 | AD11070N   |
| GL1800A Gold Wing            | 01-04 | 1832cc | Mitsubishi System      | MI  | 75  | 12    | 31100-MCA-003 | AD11031N   |
| GL1800A Gold Wing            | 01-05 | 1832cc | Mitsubishi System      | MI  | 75  | 12    | 31100-MCA-A41 | AD11031N   |

## ALTERNATOR

### HONDA

| MOTORCYCLES       | YEAR  | ENGINE | MORE INFO | MFG | AMP | VOLTS | OEM #         | PART #   |
|-------------------|-------|--------|-----------|-----|-----|-------|---------------|----------|
| GL1800A Gold Wing | 06-10 | 1832cc |           | MI  | 100 | 12    | 31100-MCA-A61 | AD11070N |
| GL1800B Gold Wing | 13-16 | 1832cc |           | MI  | 100 | 12    | 31100-MCA-S41 | AD11070N |
| GL1800C Gold Wing | 14-15 | 1832cc |           | MI  | 100 | 12    | 31100-MCA-S41 | AD11070N |

### JOHN DEERE

| UTILITY VEHICLE (UTV)   | YEAR | ENGINE                   | MORE INFO    | MFG | AMP | VOLTS | OEM #       | PART #   |
|-------------------------|------|--------------------------|--------------|-----|-----|-------|-------------|----------|
| Gator 6 x 4             | All  | Yanmar 18HP Dsl          | Denso System | ND  | 40  | 12    | 100211-4530 | AD11071N |
| Gator CS Compact Series | All  | Kawasaki 8HP             | Denso System | ND  | 40  | 12    | RE72915     | AD11072N |
| Gator CX Compact Series | All  | Kawasaki 10HP            | Denso System | ND  | 40  | 12    | RE72915     | AD11072N |
| Gator HPX               | All  | Kawasaki 18HP            | Denso System | ND  | 60  | 12    | 101211-2470 | AD11073N |
| Gator HPX               | All  | Kawasaki 21HP            | Denso System | ND  | 60  | 12    | 101211-2470 | AD11073N |
| Gator HPX               | All  | Yanmar 3TNE68 18.5HP Dsl | Denso System | ND  | 40  | 12    | 100211-4530 | AD11071N |
| Gator HPX               | All  | Yanmar 3TNE68 18.5HP Dsl | Denso System | ND  | 60  | 12    | 101211-2470 | AD11073N |
| Gator TH 6x4            | All  | Kawasaki 15.5HP          | Denso System | ND  | 60  | 12    | 101211-2470 | AD11073N |
| Gator TH 6x4            | All  | Yanmar 18.5HP Dsl        | Denso System | ND  | 40  | 12    | AM877740    | AD11071N |
| Gator TS                | All  | Kawasaki 13.5HP          | Denso System | ND  | 60  | 12    | 101211-2470 | AD11073N |
| Gator TX                | All  | Kawasaki 15.5HP          | Denso System | ND  | 60  | 12    | 101211-2470 | AD11073N |
| Gator XUV 620i 4x4      | All  | Kawasaki 23HP            | Denso System | ND  | 60  | 12    | 101211-2470 | AD11073N |
| Gator XUV 625i 4x4      | All  | Kawasaki 23HP            | Denso System | ND  | 60  | 12    | 101211-2470 | AD11073N |
| Gator XUV 825i 4x4      | All  | 812cc EFI DOHC           | 75 Amp       | CH  | 75  | 12    | MIA11733    | AD11074N |
| Gator XUV 850D 4x4      | All  | Yanmar 3TNV70 24HP Dsl   | Denso System | ND  | 40  | 12    | AM877740    | AD11071N |
| Gator XUV 855D 4x4      | All  | Yanmar 23HP Dsl          | Denso System | ND  | 40  | 12    | AM877740    | AD11071N |
| M-Gator A1 Military     | All  | Yanmar 3TN66C 18HP Dsl   | Denso System | ND  | 40  | 12    | AM877740    | AD11071N |
| M-Gator A1 Military     | All  | Yanmar 3TNV70 20HP Dsl   | Denso System | ND  | 40  | 12    | AM877740    | AD11071N |
| Pro Gator 2020          | All  | Yanmar 26HP Gas          | Denso System | ND  | 60  | 12    | 101211-2951 | AD11075N |
| Pro Gator 2020A         | All  | Yanmar 879cc Gas         | Denso System | ND  | 60  | 12    | 101211-2951 | AD11075N |
| Pro Gator 2030          | All  | Yanmar 23.5HP Dsl        | Denso System | ND  | 60  | 12    | 101211-2951 | AD11075N |
| Pro Gator 2030A         | All  | Yanmar 1115cc Dsl        | Denso System | ND  | 60  | 12    | 101211-2951 | AD11075N |
| Trail Gator 6 x 4       | All  | Yanmar 18HP Dsl          |              | ND  | 40  | 12    | 100211-4530 | AD11071N |
| Trail Gator 6 x 4       | All  | Yanmar 18HP Dsl          | Denso System | ND  | 40  | 12    | 100211-4530 | AD11071N |

### KAWASAKI

| MOTORCYCLES                                    | YEAR  | ENGINE | MORE INFO                | MFG | AMP | VOLTS | OEM #      | PART #   |
|--|-------|--------|--------------------------|-----|-----|-------|------------|----------|
| ZG1200 Voyager XII                             | 86-91 | 1196cc | A1                       | MI  | 35  | 12    | 21001-1083 | AD11076N |
| ZG1200 Voyager XII                             | 92-03 | 1196cc | B6-B17                   | MI  | 35  | 12    | 21001-1121 | AD11076N |
| ZR1100 Zephyr                                  | 92-95 | 1062cc | A1-A4                    | MI  | 35  | 12    | 21001-1123 | AD11076N |
| UTILITY VEHICLE (UTV)                          | YEAR  | ENGINE | MORE INFO                | MFG | AMP | VOLTS | OEM #      | PART #   |
| KAF950 Mule 2510 Diesel                        | All   | 953cc  | A1-A3                    | ND  | 40  | 12    | 21001-1176 | AD11077N |
| KAF950 Mule 3010 Diesel 4x4                    | 04-08 | 953cc  | Incl. Models Before 2004 | ND  | 40  | 12    | 21001-1176 | AD11077N |
| KAF950 Mule 3010 Diesel Trans 4x4              | 07-08 | 953cc  |                          | ND  | 40  | 12    | 21001-1176 | AD11077N |
| KAF950 Mule 4010 Diesel 4x4                    | 09-13 | 953cc  | F9F-FDF                  | ND  | 40  | 12    | 21001-1176 | AD11077N |
| KAF950 Mule 4010 Diesel Trans 4x4              | 09-13 | 953cc  | G9F-GDF                  | ND  | 40  | 12    | 21001-1176 | AD11077N |
| KAF950 Mule 4010 Diesel Trans 4x4 Realtree APG | 10    | 953cc  | HAF                      | ND  | 40  | 12    | 21001-1176 | AD11077N |

**KUBOTA**

| UTILITY VEHICLE (UTV) | YEAR | ENGINE                               | MORE INFO               | MFG | AMP | VOLTS | OEM #       | PART #   |
|-----------------------|------|--------------------------------------|-------------------------|-----|-----|-------|-------------|----------|
| RTV500                | All  | Kubota GZD460<br>15.8HP Gas          | Conventional Alternator | ND  | 55  | 12    | EG673-64200 | AD11078N |
| RTV900G-H             | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900G-K             | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900G-T             | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900R               | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900R-ASD           | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900S-ASD           | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900T               | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900T-TSD           | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900W               | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900W6-SE           | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900W-HSD           | All  | Kubota D902E-<br>UV 21.6HP Dsl       | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV900XT              | All  | Kubota D902-E3-<br>UV 21.6HP Dsl     | w/Denso Alternator      | ND  | 55  | 12    | 101211-8770 | AD11079N |
| RTV1100               | All  | Kubota D1105-<br>E2-UV 24.8HP<br>Dsl | w/Denso Alternator      | ND  | 75  | 12    | K7711-61900 | AD11080N |
| RTV1140               | All  | Kubota D1105-<br>E3-UV 24.8HP<br>Dsl |                         | ND  | 55  | 12    | K7561-61910 | AD11079N |
| RTV-X900              | All  | Kubota D902-E4-<br>UV 21.6HP Dsl     | Denso System            | ND  | 55  | 12    | K7561-61910 | AD11079N |
| RTV-X1100C            | All  | Kubota D1105-<br>E4-UV 24.8HP<br>Dsl | Denso System            | ND  | 75  | 12    | K7711-61900 | AD11080N |
| RTV-X1120D            | All  | Kubota D1105-<br>E4-UV 24.8HP<br>Dsl | Denso System            | ND  | 55  | 12    | K7561-61910 | AD11079N |

**TORO**

| UTILITY VEHICLE (UTV) | YEAR  | ENGINE                 | MORE INFO         | MFG | AMP | VOLTS | OEM #   | PART #   |
|-----------------------|-------|------------------------|-------------------|-----|-----|-------|---------|----------|
| Workman 3200          | 93-01 | Daihatsu 31HP<br>Gas   | Denso System      | ND  | 40  | 12    | 92-2025 | AD11081N |
| Workman 3300-D        | 93-98 | Mitsubishi 21HP<br>Dsl | Mitsubishi System | MI  | 40  | 12    | 67-4630 | AD11082N |
| Workman 4200          | 95-01 | Mitsubishi 27HP<br>Gas | Denso System      | ND  | 40  | 12    | 92-2025 | AD11081N |
| Workman 4300-D        | 95-98 | Mitsubishi 23HP<br>Dsl | Mitsubishi System | MI  | 40  | 12    | 67-4630 | AD11082N |