

BUSES

SCHOOL, SHUTTLE and TRANSIT

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BUSES — School, Shuttle and Transit

Blower Motors

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
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| BUSES, SCHOOL BUSES | | | | |
| All Vehicles | Defroster, Dash Fans | AM86544 | 3862 | 186 |
| | Metal Guard, Chrome, 12volt 2 speed | 756726 | | |
| | 8-3/4" high, 5-3/8" wide, 6-1/2" blade dia | 980113 | | |
| | | HF1080 | | |
| | | HG1005 | | |
| | | RD5-4575-0 | | |
| AmTran | w/ 5/16 dia, 1.00 shaft lnghth, 12v, 2 spd, 3 wire, CW | 1512-02 | 3471 | 169 |
| Wayne | Heater motor 2 speed, reversible, 12v, vented | 1533-02 | 3931 | 172 |
| | Heater Motor 1 speed, ccw, 12v, vented | 169708C-91 | 3372 | 167 |
| | Heater Motor, 1 Speed, double shaft, reversible, 12v | 2503276-C1 | 3182 | 162 |
| | Heater motor, Single shaft, 2 wire, rev. | 2503277-C1 | 3459 | 168 |
| | w/ 5/16 dia, 1.81 shaft lnghth, 12v, 1 spd, 2 wire, CW | 2503278-C1 | 3470 | 169 |
| | w/ 5/16 dia, 1.00 shaft lnghth, 12v, 2 spd, 3 wire, CW | 2503279-C1 | 3471 | 169 |
| | Heater motor, Single shaft, 2 wire, CW | 416-441-001 | 3460 | 168 |
| | | D001-754 | | |
| | Heater motor, Single shaft, 2 wire, rev. | 427-484-005 | 3459 | 168 |
| | | 442-429-012 | | |
| | Heater motor, Double shaft, 2 wire | 450-037-010 | 3231 | 164 |
| | | 450-096-021 | | |
| | Univ. Heater motor, Single shaft, 2 sp. 5 wire rev. | 1112 | 3931 | 172 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 1122-01 | 3467 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 1512-01 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 2130656 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 2130656 | 3467 | 169 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 2162519 | 3354 | 167 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 411876C1 | 3354 | 167 |
| Bergstrom | Heater motor, Double shaft, 2 wire | 203061 | 3182 | 162 |
| | | 205780 | | |
| | Heater motor, Single shaft, 2 wire, rev. | 203066 | 3459 | 168 |
| | Heater motor, Single shaft, 2 wire, CW | 203067 | 3460 | 168 |
| | w/ 5/16 dia, 1.00 shaft lnghth, 12v, 2 spd, 3 wire, CW | 203088 | 3471 | 169 |
| | Heater motor, Double shaft, 2 wire | 205840 | 3502 | 169 |
| Bluebird | Heater motor, w/OE# | 0159723 | 3931 | 172 |
| | Heater motor, Single shaft, 2 sp. 3 wire CW | 0228072 | 3458 | 168 |
| | w/ 1/4 dia, 1.06 shaft lnghth, 12v, 2 spd, 2 wire, CW | 143840 | 3468 | 169 |
| | Heater motor, 1 speed, cw, 12v vented | 1511-02 | 3456 | 168 |
| | w/ 5/16 dia, 0.70 shaft lnghth, 12v, 2 spd, 2 wire, CW | 210033 | 3469 | 169 |
| | Heater motor, Single shaft, 2 sp. 3 wire CCW (dash) | 2807-513-100 | 3602 | 170 |
| | Heater motor, Single shaft, 2 wire, rev. | 4316238 | 3459 | 168 |
| | Heater Motor, 1 speed, cw, 12v vented | 4316246 | 3456 | 168 |
| | w/ 5/16 dia, 0.70 shaft lnghth, 12v, 2 spd, 2 wire, CW | 65289-3 | 3469 | 169 |
| | Heater motor, Double shaft, 2 wire | 8307373 | 3457 | 168 |
| | Heater motor, 1 speed, dbl shaft, ccw, 12v, vented | 8307373 | 3457 | 168 |
| | Univ. Heater motor, Single shaft, 2 sp. 5 wire rev. | 1532-02 | 3931 | 172 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 2130656 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 2130656 | 3467 | 169 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 0935494 | 3464 | 169 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 2162519 | 3354 | 167 |
| Carpenter | Heater motor, Single shaft, 2 sp. 3 wire CW | 6500-0439 | 3458 | 168 |
| | | 0228072 | | |
| | Heater motor, Single shaft, 2 wire, rev. | 8566-0226 | 3459 | 168 |
| | | 266966 | | |
| | | 2503277C1 | | |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 1512-01 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 1522-01 | 3467 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 5 wire rev. | 1532-02 | 3931 | 172 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 1122-01 | 3467 | 169 |

(continued)

School, Shuttle, and Transit — BUSES

Blower Motors (continued)

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| BUSES, SCHOOL BUSES (continued) | | | | |
| Kysor | Heater motor, Single shaft, 2 wire, rev. | 275140 | 3459 | 168 |
| | | 275141 | | |
| | Heater motor, Double shaft, 2 wire | 274319 | 3231 | 164 |
| | | 275181 | | |
| Lintern | Heater motor, Single shaft, 2 wire, rev. | 7206 | 3928 | 171 |
| | Heater motor, Single shaft, 2 wire, rev. | 6215 | 3459 | 168 |
| | Heater motor, Single shaft, 2 sp. 3 wire CCW (dash) | 6325 | 3602 | 170 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 1512-01 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 1522-01 | 3467 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 5 wire rev. | 1532-02 | 3931 | 172 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 1122-01 | 3467 | 169 |
| Red Dot | Heater motor, Double shaft, 2 wire | RD5-5049-0 | 3322 | 166 |
| Superior | w/ 5/16 dia, 1.00 shaft lnghth, 12v, 2 spd, 3 wire, CW | 1512-02 | 3471 | 169 |
| | Heater motor, Single shaft, 2 wire, rev. | 260534 | 3360 | 167 |
| | Heater motor, Single shaft, 2 wire, rev. | 266996 | 3459 | 168 |
| | Heater motor, Single shaft, 2 sp. 3 wire CW | 328946 | 3552 | 170 |
| | Heater motor, Single shaft, 2 sp. 3 wire CCW (dash) | 329030 | 3602 | 170 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 1512-01 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 1522-01 | 3467 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 5 wire rev. | 1532-02 | 3931 | 172 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 1122-01 | 3467 | 169 |
| Thomas | Heater motor, Single shaft, 2 sp. 3 wire CW | 6320F | 3458 | 168 |
| | Heater motor, Single shaft, 2 sp. 3 wire CW | 0228072 | 3458 | 168 |
| | w/ 5/16 dia, 1.00 shaft lnghth, 12v, 2 spd, 3 wire, CW | 0935494 | 3471 | 169 |
| | Heater motor w/OE# | 118390 | call | - |
| | Heater motor, Single shaft, 2 wire, rev. | 8566-0007 | 3459 | 168 |
| | | 8566-0102 | | |
| | | 8566-0226 | | |
| | Heater motor, Double shaft, 2 wire | 8566-0009 | 3322 | 166 |
| | | 8566-0082 | | |
| | | 8566-0297 | 3502 | 169 |
| | Heater motor, 1 Speed, dbl. shaft, rev., 12v, vented | 8566-0007 | 3182 | 162 |
| | Heater motor w/OE# | 8566-0101 | call | - |
| | Heater motor, 1 Speed, dbl. shaft, rev., 12v, vented | 8566-0102 | 3182 | 162 |
| | w/ 5/16 dia, 1.81 shaft lnghth, 12v, 1 spd, 2 wire, CW | 8566-0227 | 3470 | 169 |
| | Heater motor, Double shaft, 2 wire | 8566-0297 | 3502 | 169 |
| | w/ 5/16 dia, 1.00 shaft lnghth, 12v, 2 spd, 3 wire, CW | 8566-0378 | 3471 | 169 |
| All | w/ 5/16 dia, 1.88 shaft lnghth, 12v, 3 spd, 4 wire, REV | | 3767 | 170 |
| All | w/ 5/16 dia, 1.50 shaft lnghth, 12v, 1 spd, 2 wire, REV | 2809-530-111 | 3157 | 162 |
| All | w/ 5/16 dia, 2.13 shaft lnghth, 12v, 2 spd, 3 wire, CW | | 3331 | 166 |
| | Heater motor, Single shaft, 2 wire, rev. | 8566-0626 | 3459 | 168 |
| | Heater motor w/OE# | 6500-0439 | 3458 | 168 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 1512-01 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 1522-01 | 3467 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 5 wire rev. | 1532-02 | 3931 | 172 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 8566-130 | 3354 | 167 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 73069008 | 3354 | 167 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 1112 | 3354 | 167 |
| Ward | Heater motor, Single shaft, 2 sp. 3 wire CW | 6320F | 3458 | 168 |
| | | 6324F | 3552 | 170 |
| | Heater motor, Single shaft, 2 sp. 3 wire CCW (dash) | 15380 | 3602 | 170 |
| | | 15385 | | |
| | Heater motor, Single shaft, 2 wire, CW | 416-441-001 | 3460 | 168 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 1512-01 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 1522-01 | 3467 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 5 wire rev. | 1532-02 | 3931 | 172 |
| | Defroster fan motor, Single shaft, 2 wire rev. | 1122-01 | 3467 | 169 |
| (continued) | Heater motor, Single shaft, 2 wire, w/brackets | 300-549-004 | 3308 | 163 |

BUSES — School, Shuttle and Transit

Blower Motors (continued)

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
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| BUSES, SCHOOL BUSES (continued) | | | | |
| Ward | Univ. Heater motor, Single shaft, 2 sp. 3 wire CW | 1512-01 | 3466 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 3 wire CCW | 1522-01 | 3467 | 169 |
| | Univ. Heater motor, Single shaft, 2 sp. 5 wire rev. | 1532-02 | 3931 | 172 |
| | Defroster fan motor, Single shaft, 2 wire rev..... | 1122-01 | 3467 | 169 |
| | w/ 5/16 dia, 0.70 shaft Lngth, 12v, 2 spd, 2 wire, CW | 65289-3 | 3469 | 169 |
| All | w/ 5/16 dia, 1.88 shaft Lngth, 12v, 3 spd, 4 wire, REV | | 3767 | 170 |
| All | w/ 5/16 dia, 1.50 shaft Lngth, 12v, 1 spd, 2 wire, REV | 2809-530-111 | 3157 | 162 |
| All | w/ 5/16 dia, 2.13 shaft Lngth, 12v, 2 spd, 3 wire, CW | | 3331 | 166 |
| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
| SHUTTLE BUSES & VANS | | | | |
| Round HyPro | Heater Motor, 12 volt | 275111 | 3072 | 0161 |
| | Heater Motor, 24 volt | 275211 | 3012 | 159 |
| KC600 Slim Line Unit | Condenser Motor, 12 volt | 275130 | 3368 | 167 |
| Super Air Cond. (Skirt Mount) | Condenser Motor, 12 volt | 275130 | 3368 | 167 |
| | Condenser Motor, 24 volt | 275230 | 3369 | 167 |
| Scott Air Units | Condenser Motor, 12 volt | 7-34-40881 | 3368 | 167 |
| | Evaporator Motor, 12 volt | 7-04-40220 | call | - |
| A/C Industries/Carrier Units | Pusher Fan Assm 12 volt w/oe# | 411-110 | 3963 | 176 |
| | EM1, EM2, EM3, EM8, EM9 Evap. 12v (Dual assy.) | 401-200A | 3461 | 168 |
| | Blower Housing Assm 12 volt 18-1/4" x3-1/8"x6-1/2" w/oe# | 401-025 | 3990 | 176 |
| | Blower Housing Assm 24 volt 18-1/4" x3-1/8"x6-1/2" w/oe# | 412-026 | 3991 | 176 |
| | Generation II Models only 12v w/oe# | 401-209A | 3990 | 176 |
| | EM14 Evap. 12 volt (Dual assy.) | 401-203 | 3462 | 168 |
| | CM1, CM2, CM3, CM4, CM6, CM7, CM9, CM11 Condenser (12v) | 501-102A | 3151 | 162 |
| | CM5 Cond with Electric Fan Assys (12v) | 030-313 | 3874 | 189 |
| | CM5 Cond with Electric Fan Assys (24v) | 030-314 | 3879 | 189 |
| Trans Air Units | TA70, TA71, TA73, TA77, TA93, TA96, TA98 Evap (12v) (assy.) | 412025 | 3990 | 176 |
| | SMC2HS, SMC2L, SMC2S SM3CL | 511002 | 3463 | 168 |
| | SM3CHS, SMC4HL, RTC3 Cond (12v) | 511002 | 3463 | 168 |
| | C3, SMC2S, SMC3L, Cond with Electric Fan Assy. (10") | 2160080 | 3873 | 189 |
| | SC3, SC4 Condenser with Electric Fan Assy. (14") | 2160083 | 3876 | 189 |
| | All with 3" dia Double Shaft Evaporator Motor (12v) | 511-017 | 3465 | 169 |

Blower Relays

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|------------------------------------|--|------------------|-------------------|------|
| SHUTTLE BUSES & VANS | | | | |
| A/C Industries/Carrier Units | 12 volt, Power Relay | 201-801 | 1256 | 416 |
| | 24 volt, Relay 5 Prong (Bosch) 30 amp | 201-804 | 1251 | 415 |
| | 12 volt, Contractor Solenoid | 201-800 | 2006 | 423 |
| | 24 volt, Contractor Solenoid | 201-803 | 2007 | 423 |
| | 12 volt, 70 AMP, 4 Prong | 112-009 | 1293 | 416 |
| | | 10-00328 | | |
| | 12 volt, 40 AMP, 4 Prong | AC201-806 | 1295 | 416 |
| Kysor Units | 12 volt Mini Relay | 221568 | 1250 | 415 |
| | 24 volt Mini Relay | 221711 | 1251 | 415 |
| Scott Air Units | 12 volt Relay, 3 Prong | 7-17-41011 | 1257 | 416 |
| | 12 volt Solenoid | 7-17-40514 | 2006 | 423 |
| Trans Air Units | 12 volt Relay (Bosch) 5 terminal, 30 amp | 112-007 | 1250 | 415 |
| | | 112-008 | | |
| | 24 volt Relay (Bosch) 5 terminal, 30 amp | 112-019 | 1251 | 415 |

School, Shuttle, and Transit — BUSES

Blower Switches -

Circuit Breakers, Fan, Off-On, Temperature, Toggle, Rocker

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|------------------------------------|--|------------------|-------------------|------|
| BUSES | | | | |
| Blower Switch / Harness Assm ... | 40 amp HD 18" 12 gauge wire color coded | 960388-54 | 1262 | 416 |
| | 1-3/8" switch body, mounting nut and control switch knob | 4RD960388-54 | | |
| | | VF4-65H11 | | |
| | | N83-320155 | | |
| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
| SHUTTLE BUSES & VANS | | | | |
| A/C Industries/Carrier Units | Circuit Breaker, Pole Type 20 Amp | 201-100 | call | - |
| | | 201-113 | | |
| | Circuit Breaker, Pole Type 30 Amp | 201-101 | 1214 | 413 |
| | Circuit Breaker, 30 amp (Manual Reset) | 201-106 | 1207 | 413 |
| | Circuit Breaker, 40 amp | 201-119 | 1215 | 413 |
| | Fan Switch, Rotary Type | 201-300 | 1151 | 410 |
| | Fan Switch, Rotary Type | 201-305 | 1150 | 410 |
| | Fan Switch connector harness | 201-902 | 1152 | 410 |
| | Blower Resistor (3 prong) 4 pole | 201-611 | 1153 | 413 |
| | In-line Diode | 201-600 | 1533 | 433 |
| | Contractor Solenoid | 201-800 | 2006 | 423 |
| Scott Air Units | Rocker Switch, 2 Prong SPST | 7-17-41028 | 1102 | 409 |
| | Rocker Switch, 6 Prong DPDT | 7-17-41025 | 1105 | 409 |
| Trans Air Units | Blower Resistor (3 prong) 4 pole | 111-060 | 1153 | 413 |
| | Blower Switch | 113-006 | 1150 | 410 |
| | Circuit Breaker 40 amp (auto reset) | 111-004 | 1215 | 413 |
| | Contractor Solenoid 12 volt | 112-001 | 2006 | 423 |

Blower Wheels, Fans

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|------------------------------------|--|-----------------|-------------------|------|
| All Buses | Underseat Heater w/10" CCW Fan Blade | 2004307 | 3812 | 185 |
| A/C Industries/Carrier Units | Fan Blade (10" CCW) | 401-100 | 3813 | 185 |
| Thomas | All w/OE# | 8566-0050 | 3772 | 183 |
| Trans Air Units | (3 Fan Units) Fan Blade (10" CW) | 410002 | 3814 | 185 |
| Trans Air Units | (Evaporator Units) Blower Wheel (CW/CCW) | 412005 | 3779 | 183 |
| Trans Air Units | (RTC 3 Condenser) Fan Blade (10" CW) | 400015 | 3814 | 185 |
| Buses | w/Underseat Heaters Fan Blade (10" CCW) | 2004307 | 3812 | 185 |

Clutches

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|---------------------------------|--|---------------|-------------------|------|
| SHUTTLE BUSES & VANS | | | | |
| All w/Sanden SD508/510 | 12 volt, 2 groove | 710008 | 5057 | 199 |
| All w/Sanden SD709 | 12 volt, 2 groove | 501-246 | 5066 | 200 |
| All w/Sanden SD7H15 | 12 volt, 2 groove | 501-284 | 5064 | 200 |
| | SD5H14 12 volt, Variable Groove | | 5059 | 199 |
| | SD5H14 12 volt, 2 groove | | 5057 | 199 |
| | SD7H15 12 volt, 6 groove (R/B 8 grv clutch (#5137)) | | 5065 | 200 |
| | 12 volt, 7 groove (R/B 8 grv clutch (#5137)) | | 5067 | 200 |
| | 12 volt, 8 groove | 501-283 | 5068 | 200 |
| All | w/York/CCI HD 6" Dia., 2 groove | | 5144 | 194 |
| All | w/Zexel/Diesel-Kiki DKS15CH, TM Ser., 12 volt, 2 groove | 501-292 | 5076 | 204 |
| | | 710023 | | |
| All | w/Zexel/Diesel-Kiki DKS15CH, TM Ser., 12 volt, Variable Groove | | 5054 | 204 |
| | 12 volt, 7 groove, 8 groove | 501-291 | 5051 | 204 |

BUSES — School, Shuttle and Transit

Compressors

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
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| SHUTTLE BUSES & VANS | | | | |
| All w/Frigidaire A6 | 12 volt w/1 groove clutch | 501-233A | 5250 | 218 |
| | | 512008 | | |
| All w/Frigidaire A6 | 5.5" Dia. 6 Groove Clutch | 1131499 | 5251 | 218 |
| All w/Sanden SD510 | 12 volt (w/2 gr. clutch) O-Ring Fittings | 501-200A | 5920 | 239 |
| All w/Sanden SD510 | 24 volt (w/2 gr. clutch) O-Ring Fittings 5D1-215A | 512001 | 5974 | 240 |
| All w/Sanden SD510 | 12 volt (w/VG clutch) Tube O-Ring Fittings | N/A | 5919 | 239 |
| | | 501-223A | | |
| All w/Sanden SD709 | 12 volt (w/2 gr. clutch) (#7402) | 501-224A | 5902 | 238 |
| | | 512067 | | |
| | 12 volt (w/2 gr. clutch) (#7409) | 501-225A | 5909 | 239 |
| | 12 volt (w/6 gr. clutch) (#7416) | 501-226A | 5916 | 239 |
| | | 512070 | | |
| All w/Sanden SD7H15 | 12 volt (w/2 gr. clutch) (#4626) | 501-282A | 5726 | 237 |
| | 12 volt (w/2 gr. clutch) (#7822) | 501-289A | 5748 | 238 |
| | 12 volt (w/8 gr. clutch) (#4637) | 501-281A | 5708 | 236 |
| All w/Tecumseh HG1000 | (w/o clutch) | N/A | 5156 | 209 |
| All w/Zexel/Diesel-Kiki DKS15 | w/2 gr. clutch (12v) | 501-271A | 5811 | 257 |
| All w/Zexel/Diesel-Kiki DKS15 | w/VG clutch (12 volt) | N/A | 5823 | 257 |
| All w/Zexel/Diesel-Kiki DKS15 | w/VG clutch (24 volt) | N/A | 5824 | 257 |
| All w/Zexel/TAMA TM15 | 12 volt (w/2 gr. clutch) (#488-45021) | 501-267A | 5722 | 254 |
| | 12 volt (w/2 gr. clutch) (#488-45043) | 502-267 | 5732 | 254 |
| | 24 volt (w/2 gr. clutch) (#488-45056) | 501-275A | 5756 | 254 |
| | (H. D. replacement TM16) | | | |
| | 12 volt (w/6 gr. clutch) (#488-45087) | 501-268A | 5766 | 255 |
| | (H. D. replacement TM16) | | | |
| | (H. D. replacement TM16) | | | |
| All w/Zexel/TAMA TM16 | 12 volt (w/2 gr. clutch) (#488-46210) | 502-220A | 5791 | 256 |
| | 12 volt (w/2 gr. clutch) (#488-46011) | 502-220A | 5791 | 256 |
| | 12 volt (w/2 gr. clutch) (#488-46021) | 502-220A | 5791 | 256 |
| | 24 volt (w/2 gr. clutch) (#488-46056) | | 5796 | 256 |
| | 12 volt (w/7 gr. clutch) (#488-46051) | 502-210A | 5805D | 257 |
| | 12 volt (w/8 gr. clutch) (#488-46120) | 501-260B | 5805E | 257 |
| | 12 volt (w/8 gr. clutch) (#488-46024) | 501-260B | 5805E | 257 |
| | (5798 replaces 7 groove clutch comp. assy.) | | | |
| All w/Zexel/TAMA TM16 | w/2 Groove Clutch 488-46021 | 502-220A | 5798 | 256 |
| | w/2 Groove Clutch 488-46075 | 502-103 | 5808 | 257 |
| | w/2 Groove Clutch 488-46120 | 502-210A | 5805D | 257 |
| | w/8 Groove Clutch 488-46121 | 502-209A | 5800 | 256 |
| | w/8 Groove Clutch 488-46321 | | 5813 | 257 |
| All w/Zexel/TAMA TM21HX | w/2 Groove Clutch 488-47240 | | 5877 | 259 |
| | w/8 Groove Clutch 488-47244 | | 5880 | 259 |
| w/Zexel/Diesel-Kiki DKS26, | 12 volt (w/2 gr. clutch) (#488-23060) | 501-218 | 5896 | 259 |
| Zexel/TAMA-ICE TM 31HD | 12 volt w/2 gr. Clutch #488-46520, #488-26078 | 501-240A | 5898 | 259 |
| | 12 volt w/2 gr. Clutch #488-26060, #488-46500 | 501-277A | 5896 | 259 |
| | 12 volt w/8 gr. Clutch #488-46540 | 502-213A | 5899 | 259 |
| | 24 volt w/2 gr. (2A) Clutch #488-46510 | 17-31245 | 5897 | 259 |
| | 24 volt w/2 gr. (2B) Clutch #488-46530 | 17-31247 | 5900 | 259 |
| | 24 volt w/8 gr. Clutch #488-46550 | 17-31249 | 5901 | 259 |

Electric Fan (Pusher)

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|------------------------------------|--------------------------------------|---------------|-------------------|------|
| A/C Industries/Carrier Units | w/12" Overall Dia., Blade 11", | 401-110 | 3963 | 176 |
| | Low Profile Fan Assm., Pancake Style | | | |
| | Replacement Motor for #401-110 | | 3988 | 176 |

School, Shuttle, and Transit — BUSES

Expansion Valves

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
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| SHUTTLE BUSES & VANS | | | | |
| A/C Industries/Carrier Units | Block Valve | 101-100 (R12) ... | 1600 | 308 |
| | | 101-107 (R134a) | | |
| | Exc. Block Valve (Flare) | 101-101 | 1610 | 310 |
| A/C Industries/Carrier Units | Exc. Block Valve (O-Ring) | 101-102 | 1625 | 310 |
| Kysor Units | Block Valve | 404098 | 1600 | 308 |
| | Freon Solenoid Valve (1-1/2 ton) | 404084 | 1655 | 423 |
| | Block Valve (2-1/2 ton) | 210-024 | 1608 | 308 |
| | Block Valve (2 ton w/Port) | 210-035 | 1604 | 308 |
| All Units | Solenoid Valve (1-1/2 ton) | N/A | 1655 | 423 |

Knobs

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|------------------------------------|-------------------------|---------------|-------------------|------|
| A/C Industries/Carrier Units | Knob (Thermostat) | 202-303 | 1277 | 419 |
| | Knob (Fan) | 202-300 | 1276 | 419 |
| Trans Air Units | Knob (Thermostat) | 113-032 | 1277 | 419 |
| | Knob (Fan) | 113-033 | 1276 | 419 |

Receiver Driers

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|---|---|-------------------|-------------------|------|
| A/C Industries/Carrier Units | 1/2" SAE, In-Line, 30 cu. in. | WSG304 | 7548 | 404 |
| | 1/2" Male o-ring, In-Line, 30 cu. in. | ADK304 | 7549 | 404 |
| | 5/8" SAE, In-Line, 30 cu. in. | WAH305 | 7551 | 404 |
| | SAE 1/2" In-Line, Flare Type, 7" Long (EK164) | 101-300 | 7504 | 402 |
| | | WAH164 | | |
| | SAE 1/2" In-Line, Flare Type, 3-3/4" x 10-3/4" Long (EK414) | 101-303 | 7517 | 402 |
| | SAE 1/2" In-Line, O-Ring Type, 2-3/4" x 8-1/2" MIO | 14-00288-00 | 7541 | 403 |
| | | WSG164MIO | | |
| | In-Line, O-Ring 3/8x3/8 male (2"x10") | N/A | 7502 | 402 |
| | In-Line, SAE Flare x O-Ring (2-1/2"x7") (16 cu. in.) | 101-312 | 7500 | 402 |
| | | WAH164FO | | |
| | In-Line, SAE 3/8x3/8 Flare (2-1/2"x6") | WAH163 | 7501 | 402 |
| | In-Line, SAE 1/2" Flare (2-1/2" x 7") | 101-303 | 7504 | 402 |
| | Tee Flow Type-Push On (#6x6) | 101-305 | 7111 | 389 |
| | Tee Flow Type, O-Ring w/L.P. Switch | 101-302 | 7154 | 391 |
| | Tee Flow Type, Flare | 101-301 | 7152 | 390 |
| | Sight Glass, SAE 1/2" Flare (MxF) | 101-200 | 4160 | 388 |
| | | 211-007 | | |
| | In-Line, SAE 1/2" Flare, 2-3/4" x 8-1/2" | WSG164FO | 7542 | 404 |
| Kysor KC90 | LoPro Roof Unit | 402496 | 7129 | 389 |
| Kysor MiniMight, Mini Bus Condenser Units | | 402527 | 7232 | 394 |
| | | 402592 | | |
| Kysor Slim Line Units | | 402529 | 7156 | 391 |
| Scott Air Units | In-Line, Flare Type, 6" Long | 7-48-40390 | 7504 | 402 |
| | | WAH164 | | |
| | In-Line, Flare Type, 10" Long (w/o sight glass) | 7-48-450347 | 7502 | 402 |
| Trans Air Units | 2-1/2" Dia x 8" Lngth, 3/8"x3/8" MIO, FEM Port | 212-002 | 7118 | 389 |
| | In-Line, SAE 1/2" Flare (2-1/2"x7") (EK164) | N/A | 7504 | 402 |
| | In-Line, SAE 1/2" Flare (EK414) (41 cu. in.) (3-3/4"x10-3/4") | 212-006 | 7517 | 402 |
| | In-Line, SAE 1/2" Flare (30 cu. in.) (3"x10") | 212-010 | 7540 | 403 |
| (continued) | In-Line, O-ring (2-1/2"x10") | 212-012 | 7502 | 402 |

BUSES — School, Shuttle and Transit

Receiver Driers (continued)

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|-----------------------|--|---------------|------------|------|
| Trans Air Units | 2-1/2" Dia x 8" Lngth, 3/8"x3/8" MIO, FEM Port | 212-011 | 7118 | 389 |
| | Sight Glass SAE 1/2" Flare (MXF) | 211-004 | 4160 | 388 |

Switches - Pressure - High/Low

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|------------------------------------|---|---------------|------------|------|
| A/C Industries/Carrier Units and . | High Pressure Switch | 201-407 | 1488 | 428 |
| Trans Air Units | High Pressure Switch (Female) (Gen. I & II) | 201-400 | 1491 | 428 |
| | Low Pressure Switch, Male (Drier type) | 201-402 | 1430 | 426 |
| | High Pressure Switch | 111-001 | 1491 | 428 |
| | Low Pressure Switch | 111-025 | 1469 | 427 |
| | Accumulator Cycling Switch Female 1/4" | 35960 | 1411 | 425 |

Switches - Thermostatic

| APPLICATION | DESCRIPTION | O.E.M. # | PART NO. | Page |
|------------------------------|--|---------------|------------|------|
| A/C Industries/Carrier | Knob operated, 36" capillary tube | 201-500 | 1336 | 431 |
| Trans Air Units | Knob operated, 36" capillary tube | 111-051 | 1336 | 431 |
| All | Rotary Type Knob Operated 48" Capillary tube | 201-501 | 1348 | 432 |

SPECIFICATIONS and ILLUSTRATIONS

| | | | |
|--|------------|--|------------|
| ACCUMULATORS | 378 | HEATER PARTS | 359 |
| BLOWER MOTORS | 154 | CONTROL CABLES HEATER FITTINGS HEATER VALVES | |
| BLOWER HOUSING ASSM. BLOWER WHEELS FAN BLADES DASH FANS PUSHER-PULLER FANS | | | |
| CHARGE AIR COOLERS | 460 | HOSE | 370 |
| CLUTCHES | 190 | DUCT HOSE EVAPORATOR HOSE REFRIGERANT HOSE | |
| IDLER PULLEYS ECCENTRICS | | | |
| COMPRESSORS | 206 | MOISTURE INDICATORS | 388 |
| BRACKET KITS HEADS & MANIFOLDS | | OILS & LUBRICANTS | 442 |
| COMPRESSOR - SERVICE VALVES | 260 | ORIFICE TUBES | 311 |
| VALVE CORES RETROFIT ADAPTERS RETROFIT FITTINGS SERVICE CAPS SHAFT KEYS SEAL & GASKET KITS CONVERSION BRACKETS | | O-RINGS | 372 |
| CONDENSERS | 274 | RECEIVER DRIERS | 378 |
| EXPANSION VALVES | 306 | ACCUMULATORS BRACKET KITS MOISTURE INDICATORS QUICK DISCONNECT FITTINGS | |
| ORIFICE TUBES & KITS SOLENOID VALVES | | SERVICE VALVES | 260 |
| EVAPORATORS | 295 | SWITCHES | 406 |
| FILTER DRIERS (SEE RECEIVER DRIERS) ... | 378 | AIR CONTROL AIR CYLINDERS AIR SENSING BLOWER: Toggle, Rotary, Rocker CONTROL KNOBS INDEX SENSOR & CONTROLS LOUVERS & DIFFUSERS MICRO & CLUTCH PRESSURE RELAYS RESISTORS THERMOSTATIC WIRING COMPONENTS | |
| FILTERS (IN CAB) | 312 | TOOLS & SERVICE ITEMS | 466 |
| FITTINGS | 316 | UNITS - A/C AND HEATER | 465 |
| BARBED END BEADLOCK REDUCED DIAMETER AEROQUIP E-Z CLIP CRIMPING TOOLS | | WATER VALVES | 362 |
| HEATER CORES | 350 | | |