

BUS

SCHOOL, TRANSIT

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SHUTTLE BUS and VAN

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SCHOOL, TRANSIT (also see Shuttle Bus and Vans)

Blower Motors (also see page 176)

APPLICATION	DESCRIPTION	OEM#	PART#	Page
BUS - SCHOOL, TRANSIT				
All Vehicles	Defroster, Dash Fans	AM86544	3862	221
	Metal Guard, Chrome, 12volt, 2 speed, 8-3/4" high, 5-3/8" wide, 6-1/2" blade dia.	756726 980113 HF1080 HG1005 RD5-4575-0		
All Vehicles	12v 3 spd DBI 5/16" shaft, 4 wire		3394	198
AmTran	Heater motor w/OE#	1512-02	3471	199
AmTran	Heater motor 2 spd, REV, 12v, vented	1533-02	3931	202
AmTran	Heater Motor 1 spd, CCW, 12v, vented	169708C-91	3342	197
AmTran	Heater Motor, 1 spd, double shaft, REV, 12v	2503276-C1	3182	193
AmTran	Heater motor, single shaft, 2 wire, REV	2503277-C1	3351	197
AmTran	Heater motor w/OE#	2503278-C1	3470	198
AmTran	Heater motor w/OE#	2503279-C1	3471	199
AmTran	Heater motor, single shaft, 2 wire, CW	416-441-001	3460	198
AmTran		D001-754		
AmTran	Heater motor, single shaft, 2 wire, REV	427-484-005	3351	197
AmTran		442-429-012		
AmTran	Heater motor, double shaft, 2 wire	450-037-010	3231	195
AmTran		450-096-021		
AmTran	Univ. Heater motor, single shaft, 2 sp. 5 wire, REV	1112	3931	202
AmTran	Univ. Heater motor, single shaft, 2 sp. 3 wire, CCW	1512-01	3466	198
AmTran	Univ. Heater motor, single shaft, 2 sp. 3 wire, CW	2130656	3466	198
AmTran	Defroster fan motor, single shaft, 2 wire, REV	2162519	3354	197
AmTran	Defroster fan motor, single shaft, 2 wire, REV	411876C1	3354	197
Bergstrom	Booster Pump, Straight Inlet, 12V w/OE#	868192	3477	206
	Booster Pump, 63° 1" Inlet, 12v; w/OE#	1973981	3479	206
	Booster Pump, 90° Inlet, 12V w/OE#	838242	3478	206
		868688		
	Booster Pump, 90° Inlet, 12V w/OE#	436388001	3478A	206
	Motor Assy, 5/16" shaft, 1 sp. 2 wire, CCW	B411407	3476	208
		1075018		
	Motor Assy, 5/16" shaft, 3 sp. 4 wire	530277	3473	208
		1099077		
	Motor Assy, 1 spd, used w/resistor 14-3/4 x 6-1/2 x 7 (12v)	2606226-C91	3473A	208
		8303182		
		B411369		
	Heater motor, 1/4" shaft, 2 sp. 2 wire, CCW	1099062	3475	199
	Heater motor, double shaft, 2 wire	203061	3182	193
		205780		
	Heater motor, single shaft, 2 wire, REV	203066	3351	197
	Heater motor, single shaft, 2 wire, CW	203067	3460	198
		203088	3471	199
Bluebird	Booster Pump, Straight Inlet, 12V w/OE#	868192	3477	206
	Booster Pump, 63° 1" Inlet, 12v; w/OE#	1973981	3479	206
	Booster Pump, 90° Inlet, 12V w/OE#	838242	3478	206
		868688		
	Booster Pump, 90° Inlet, 12V w/OE#	436388001	3478A	206
	Motor Assy, 12v 2 wire 5.25" x 5.5" w/OE#	2619983	3958	210
	Dual Blwr Assembly 2 spd 3 wire connection 12V w/OE#	1000022	3993A	211
		530846		
		1099090		
	Motor Assy, 5/16" shaft, 3 spd, 4 wire	8303182	3473	208
		00035883		
	Motor Assy, 1 spd, used w/resistor 14-3/4 x 6-1/2 x 7 (12v)	B411369	3473A	208
		8303182		
		1099084BSM	3473A	208
(continued)	Heater motor, 1/4" shaft, 2 spd, 2 wire, CCW	1438480	3475	199

APPLICATIONS - BUS

BUS

SCHOOL, TRANSIT (also see Shuttle Bus and Vans)

Blower Motors (continued)

APPLICATION	DESCRIPTION	O.E.M. #	PART NO.	Page	
BUS - SCHOOL, TRANSIT (cont'd)					
Bluebird (cont'd)	Heater motor, w/OE#	0159723	3931	202	
	Heater motor, single shaft, 2 spd, 3 wire, CW	0228072	3458	198	
	Heater motor, single shaft, 2 spd, 3 wire, CCW	0228080	3602	200	
	Heater motor, w/OE#	143840	3468	198	
	Heater motor, 1 spd, 12 volt, vented, CW	1511-02	3470	198	
	Heater motor, single shaft, 2 spd, 3 wire, CCW (dash)	2807-513-100	3602	200	
	Heater motor, single shaft, 2 wire, REV	4316238	3351	197	
		4316246			
	Heater motor, 1 spd, double shaft, 12v, vented, CCW	8307373	3457	198	
	Heater motor 12v CW 2 spd. 3 wires Vented w/OE#	0935494	3471	199	
	Univ. Heater motor, single shaft, 2 spd, 5 wire, REV	1532-02	3931	202	
	Univ. Heater motor, single shaft, 2 spd, 3 wire, CW	2130656	3466	198	
	Defroster fan motor, single shaft, 2 wire, REV	2162519	3354	197	
	Carpenter	Booster Pump, 1" ID Thread Fitting, 12v; w/OE#	05-000-464	3480	206
		Booster Pump 5/8" Outlets, 12v; w/OE#	05-000-658	3481	206
Dual Blwr Assembly 2 spd 3 wire connection 12V w/OE#		1000022	3993A	211	
		530846			
		1099090			
Heater motor, single shaft, 2 spd, 3 wire, CW			3458	198	
Heater motor, single shaft, 2 wire, REV			3351	197	
Univ. Heater motor, single shaft, 2 spd, 3 wire, CW		1512-01	3466	198	
Univ. Heater motor, single shaft, 2 spd, 5 wire, REV		1532-02	3931	202	
International		Booster Pump, 90° Inlet, 12V w/OE#	2227279-C91	3478A	206
	Motor Assy, 1 spd, used w/resistor 14-3/4 x 6-1/2 x 7 (12v)	2606226-C91	3473A	208	
	Dual Blwr Assembly 2 spd 3 wire connection 12V w/OE#	1000022	3993A	211	
		530846			
		1099090			
Kysor	Heater motor, single shaft, 2 wire, REV	275140	3351	197	
		275141			
	Heater motor, double shaft, 2 wire	274319	3231	195	
		275181			
Lintern	Heater motor, single shaft, 2 wire, REV	7206	3928	202	
	Heater motor, single shaft, 2 wire, REV	6215	3351	197	
	Heater motor, single shaft, 2 spd, 3 wire, CCW (dash)	6325	3602	200	
	Univ. Heater motor, single shaft, 2 spd, 3 wire, CW	1512-01	3466	198	
	Univ. Heater motor, single shaft, 2 spd, 5 wire, REV	1532-02	3931	202	
ProAir	Booster Pump, 1" ID Thread Fitting, 12v - ProAir w/OE#	05-000-464	3480	206	
	Booster Pump, 5/8" Outlets, 12v - ProAir w/OE#	05-000-658	3481	206	
	Heater Motor, 1/4" shaft dia., 12v, 3 wires, CCW (no studs)	D001-521	3475A	199	
	Heater Motor, 1/4" shaft dia., 12v, 3 wires, CW	11-000-98	3468A	198	
	reversible studs - external ground.	D001-483-3			
Red Dot	Heater motor, double shaft, 2 wire	RD5-5049-0	3322	196	
Superior	Heater motor w/OE#	1512-02	3471	199	
	Heater motor, single shaft, 2 wire, REV	260534	3360	197	
	Heater motor, single shaft, 2 wire, REV	266996	3351	197	
	Heater motor, single shaft, 2 spd, 3 wire, CW	328946	3552	200	
	Heater motor, single shaft, 2 spd, 3 wire, CCW (dash)	329030	3602	200	
	Univ. Heater motor, single shaft, 2 spd, 3 wire, CW	1512-01	3466	198	
	Univ. Heater motor, single shaft, 2 spd, 5 wire, REV	1532-02	3931	202	
Thomas	Booster Pump, Straight Inlet, 12V - Bergstrom w/OE#	868192	3477	206	
	Booster Pump, 90° Inlet, 12V - Bergstrom w/OE#	838242	3478	206	
		868688			
(continued)	Booster Pump, 63° 1" Inlet, 12v - Bergstrom w/OE#	1973981	3479	206	

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Blower Motors (continued)

APPLICATION	DESCRIPTION	O.E.M. #	PART NO.	Page
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Thomas (cont'd)	Booster Pump, 90° Inlet, 12V- IC w/OE#	2227279-C91	3478A	206
	Booster Pump, 1" ID Thread Fitting, 12v - ProAir w/OE#	05-000-464	3480	206
	Booster Pump, 5/8" Outlets, 12v - ProAir w/OE#	05-000-658	3481	206
	Motor Assy, 1 spd, used w/resistor 14-3/4 x 6-1/2 x 7 (12v)	8303182	3473A	208
		B411369		
	Heater motor, 1/4" shaft, 2 spd, 2 wire, CCW	8566-0101	3475	199
	Heater motor, single shaft, 2 spd, 3 wire, CW	6320F	3458	198
	Heater motor, single shaft, 2 spd, 3 wire, CW	0228072	3458	198
	Heater motor w/OE#	0935494	3471	199
	Heater motor w/OE#	118390	call	
	Heater motor w/OE#	1476183	call	
	Heater motor, single shaft, 2 wire, REV	8566-0007	3351	197
		8566-0102		
		8566-0226		
	Heater motor, double shaft, 2 wire	8566-0009	3322	196
		8566-0082		
	Heater motor, 1 spd, double shaft, REV, 12v, vented	8566-0007	3182	193
	Heater motor w/OE#	8566-0101	3475	199
	Heater motor, 1 spd, double shaft, REV, 12v, vented	8566-0102	3182	193
	Heater motor w/OE#	8566-0227	3470	198
	Heater motor w/OE#	8566-0378	3471	199
	Heater motor, single shaft, 2 wire, REV	8566-0626	3351	197
	Heater motor w/OE#	6500-0439	3458	198
	Univ. Heater motor, single shaft, 2 spd, 3 wire, CW	1512-01	3466	198
	Univ. Heater motor, single shaft, 2 spd, 5 wire, REV	1532-02	3931	202
	Defroster fan motor, single shaft, 2 wire, REV	8566-130	3354	197
	Defroster fan motor, single shaft, 2 wire, REV	73069008	3354	197
	Defroster fan motor, single shaft, 2 wire, REV	1112	3354	197
Ward	Heater motor, single shaft, 2 spd, 3 wire, CW	6320F	3458	198
		6324F	3552	200
	Heater motor, single shaft, 2 spd, 3 wire, CCW (dash)	15380	3602	200
		15385		
	Heater motor, single shaft, 2 wire, CW	416-441-001	3460	198
	Univ. Heater motor, single shaft, 2 spd, 3 wire, CW	1512-01	3466	198
	Univ. Heater motor, single shaft, 2 spd, 5 wire, REV	1532-02	3931	202
Wayne	Univ. Heater motor, single shaft, 2 spd, 3 wire, CW	1512-01	3466	198
	Univ. Heater motor, single shaft, 2 spd, 5 wire, REV	1532-02	3931	202

APPLICATIONS - BUS

Filters - Cabin Air - Fresh Air

APPLICATION	DESCRIPTION	OEM#	PART#	Page
Am Tram, IC Corp,	w/10-1/4" x 22-1/2" 1/4"	8566-0380	9954	404
Bus-International, Thomas		ZGG720005		
		3199032		

Heater Cores

MODEL	APPLICATION	OEM#	PART#	Page
International Bus	23-11/32" x 10" x 3-1/2" copper/brass w/OE#	2585989-C1	6969	466

Presssure Switches

MODEL	APPLICATION	OEM#	PART#	Page
Spartan - Lion Bus	Low Pressure, Binary N/O 20-8 psi w/OE#	1875-RR3S001	15808	576

BUS

SHUTTLE BUS and VANS

Blower Motors

APPLICATIONS - BUS

APPLICATION	DESCRIPTION	O.E.M. #	PART NO.	Page
SHUTTLE BUS and VANS				
A/C Industries - Carrier Units.....	EM 1, EM2, EM3, EM6 12v - GEN 4 w/OE#.....	401-232	3990	211
EM 1, EM2, EM3, EM6		401-209A		
	EM1, EM2, EM3 Generation V w/single evaps (w/in-line fuse assm) w/OE#.....	54-00621-00	3145	193
	EM2, EM3 Generation w/dual evaps. w/OE#.....	54-00653-01	3147	193
	EM 1, EM2, EM3, EM6 Evap. 12v (Dual assy.) - GEN 2.....	401-209A	3990	211
	EM7 Blower Motor w/ OE#.....	54-00621-02	3152	193
	EM7 New Style Motor GEN 5 12v PM w/OE#.....	Y45-00005-51	3147	193
		54-00621-01		
	EM14 Evap. 12 volt (Dual assy.) - GEN 2.....	401-203	3993	211
	Dual Blwr Assembly 2 spd 3 wire connection 12V w/OE#.....	1000022	3993A	211
		30846		
		1099090		
		BFZ81A		
	Motor Assy, 1 spd, used w/resistor 14-3/4 x 6-1/2 x 7 (12v).....	TA0040001	3473A	208
		B411369		
	EM20, EM21, EM22 Blower Assm. w/OE#.....	AC040-074	3908	209
	CM1, CM2, CM3, CM4, CM6, CM7, CM9,	501-102A	3151	193
	CM11 Cond (12v) exc ECF			
	Blower Motor Assembly 12v 1 Spd. w/OE#.....	412-032	3474	208
	Electric Fan Assy 12v 11" Dia. Blade (5 blade Std. Type).....	401-110	3963V	223
Round HyPro Heaters.....	Heater Motor, 24v w/OE#.....	275211	3012	190
KC600 Slim Line Units.....	Condenser Motor, 12v w/OE#.....	275130	3130	192
Super Air Cond. (Skirt Mount).....	Condenser Motor, 12v w/OE#.....	275130	3130	192
	Condenser Motor, 24v w/OE#.....	275230	3369	197
Scott Air Units.....	Condenser Motor, 12v w/OE#.....	7-34-40887	call	
		7-34-47390		
Trans Air Units.....	TA70, TA71, TA73, TA77, TA93, TA96, TA98 Evap (12v).....	412025	3990	211
	SMC2HS, SMC2L, SMC2S SM3CL, SM3CHS,	511002	3463	198
	SMC4HL, RTC3 Cond (12v)			
	C3, SMC2S, SMC3L, Cond with Electric Fan Assy. (10").....	2160080	3873	225
		2160088		
	All w/11" Puller Fan, 12v w/OE#.....	10A2006	3873TA	225
	SC3, SC4 Condenser with Electric Fan Assy. (14").....	2160083	3876	225
	All with 3" dia Double Shaft Evaporator Motor (12v).....	511-017	3474	208

Blower Relays

MODEL	APPLICATION	OEM#	PART#	Page
A/C Carrier Units.....	Relay Connector Lock (for 30-50 Amp relays) w/OE#.....	AC201-931	15600L	585
	Universal Relay 12v, 5 Terminal w/OE#.....	201-801	1256	559
	30 Amp, 12v, 4 spade w/bracket w/OE#.....	10-00286-00	1573	560
	30 Amp, 12v, 5 spade (w/opposite side bracket).....	10-00286-03	1250B	558
	40 -50 Amp, 12v, 4 spade w/OE#.....	200-806	1295	559
	40 Amp, 12v 4 spade w/OE#.....	201-806	1574	560
	50-30 amp, 12v, 5 terminal w/Diode SPDT, Change-over Relay w/OE#.....	10-00286-14	1252A	558
	70 Amp, 12v w/harness w/OE#.....	22-62210-00	1293A	559
	70 Amp, 12V w/resistor, 4 terminal (w/o bracket).....		1265A	559
	70 Amp, 12v w/harness w/30amp fuse assm. w/OE#.....	22-62210-01	1293B	559
	Hi Speed Relay Connector and Wires w/OE#.....	AC201-922	15600A	585
	Med. Speed Relay Connector and Wires w/OE#.....	22-62238-00	15600B	585
	Low Speed Relay Connector and Wires w/OE#.....	22-62238-01	15600C	585
	Clutch Relay Connector and Wires w/OE#.....	22-62238-02	15600D	585
(continued)	Compressor Relay Connector and Wires w/OE#.....	22-62238-03	15600E	585

SHUTTLE BUS and VANS

Blower Relays (continued)

APPLICATION	DESCRIPTION	O.E.M. #	PART NO.	Page
International.....	12v 40 -50 Amp, 4 spade w/OE#.....	3607384-C1.....	1295	559
	12v 70 Amp, 4 spade w/OE#.....	112-009.....	1293	559
	24v 30 Amp 5 spade (Bosch) w/OE#.....	201-804.....	1251	558
Kysor Units.....	12v 30/40 Amp 5 spade; uses #1491 Harness.....	221568.....	1250	558
	24v 15/20 Amp 5 spade; uses #1491 Harness.....	221711.....	1251	558
Trans Air Units.....	12v 30/40 Amp 5 spade; uses #1491 Harness.....	112007.....	1250	558
		112008		
	24v 15/20 Amp 5 spade; uses #1491 11-3012 Harness.....	112019.....	1251	558

Blower Resistors

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units.....	Resistor 220W 0.82 ohm 4 Terminal 12v w/OE#.....	22-62169-00.....	1156	561
A/C Industries/Carrier and Trans Air Units.....	Resistor 1.80 ohm; 4 terminal (can replace 3 terminal) w/OE#.....	111-060.....	1153	561
		22-62011-00		
		76-62019-00		
		201-611		

Blower Switches

Includes Fan, Rocker, Rotary, and Toggle

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units.....	Fan Switch, Rotary Type.....	201-300.....	1151	553
	Fan Switch, Rotary Type.....	201-305.....	1150	553
	Fan Switch Connector Harness Assm.....	201-902.....	1152	553
Morgan Olson (Van).....	A/C - Heater Control Panel w/wire harness.....		13911	557
	Fan Switch w/Harness 12v w/OE#.....	22-62131-00.....	15700	554
Scott Air Units.....	Rocker Switch, 2 spade SPST.....	7-17-41028.....	1102	552
	Rocker Switch, 6 spade DPDT.....	7-17-41025.....	1105	552
Trans Air Units.....	Blower Resistor, 4 terminal.....	111060.....	1153	561
	Blower Switch.....	113006.....	1150	553
	Basic Control Rocker Switch (Temp.).....	113019.....	15702	554
	Basic Control Rocker Switch (Fan).....	113030.....	15703	554

Blower Switches - Circuit Breakers

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units.....	Circuit Breaker, 10 Amp, auto reset.....	52-502245.....	1201A	555
	Circuit Breaker, 10 Amp, manual push to reset.....	201-105-1.....	1201	555
	Circuit Breaker, 20 Amp, auto reset.....	201-121.....	1202A	555
	Circuit Breaker, 20 Amp, auto reset.....	201-100.....	1202B	555
	Circuit Breaker, 20 Amp, manual push to reset.....	201-105.....	1202	555
	Circuit Breaker, 30 Amp, auto reset.....	201-101.....	1203A	555
	Circuit Breaker, 30 Amp, manual push to reset.....	201-106.....	1203	555
	Circuit Breaker, 30 Amp, Stud Type w/bracket, auto reset.....	201-101.....	1214	555
	Circuit Breaker, 40 Amp, manual reset.....	201-112.....	1203C	555
	Circuit Breaker, 40 Amp, Stud Type w/bracket, auto reset.....	201-119.....	1215	555
	Circuit Breaker, 50 Amp, auto reset.....	201-102.....	1204A	555
	Circuit Breaker, 50 Amp, manual push to reset.....	201-107.....	1204	555

BUS

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Blower Switches - Circuit Breakers (continued)

APPLICATION	DESCRIPTION	O.E.M. #	PART NO.	Page
Trans Air Units	Circuit Breaker 40 amp (auto reset)	111004	1215	555
	Contractor Solenoid 12 volt	112001	2006	549

Blower Wheels & Fan Blades

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units	EM1 - Blower Wheel 29-1/8" length	38-00564-50	3783	218
A/C Industries/Carrier Units	EM2/EM3 - Blower Wheel 21.9" length w/OE#	38-00564-51	3783A	218
A/C Industries/Carrier Units	EM1 GEN V - Blower Wheel Repair Kit used on #3145 01-3087 motor		3614	218
Thomas	Blower Wheel Single Inlet 5-5/16" Dia CCW w/OE#	8566-0050	3772	217
All Buses	Fan Blade Underseat Heater w/10" CCW	2004307	3812	220
A/C Industries/Carrier Units	Fan Blade (10" CCW)	401-100	3813	220
Trans Air Units	Fan Blade (3 Fan Units) (10" CW)	410002	3814	220
Trans Air Units	Fan Blade (RTC 3 Condenser) (10" CW)	400015	3814	220

Booster Pump Assemblies

MODEL	APPLICATION	OEM#	PART#	Page
Bergstrom	Straight Inlet, 12V w/OE#	868192	3477	206
Bergstrom	90° Inlet, 12V w/OE#	838242	3478	206
		868688		
Bergstrom	63° 1" Inlet, 12v; w/OE#	1973981	3479	206
International	90° Inlet, 12V w/OE#	2227279-C91	3478A	206
ProAir	1" ID Thread Fitting, 12v; w/OE#	05-000-464	3480	206
ProAir	5/8" Outlets, 12v; (brushless type) w/OE#	05-000-658	3481B	206
ProAir	5/8" Outlets, 12v; (brushless type) w/OE#	05-000-295	3482B	206

Clutches

MODEL	APPLICATION	OEM#	PART#	Page
SD709/7H15	2 groove 125mm 12V	501-246	5066	235
SD709/7H15	2 groove 132mm 12V	501-284	5064	235
SD7H15	8 groove 125mm 12V	501-283	5068	235
SD508/510	Variable Groove 12V	710005	call	
w/Seltec / Valeo	2 groove 132mm Dia 12V	501-292	5076	242
	1 groove 159mm Dia (variable width) 12V		5054	242
	8 groove 119mm 12V	501-291	5051	242
wT/CCI (York style)	2 groove, 1/2"; 6" Dia 12V, 1 wire plug weatherpak	024-21590	5144	230

SHUTTLE BUS and VANS

Compressors

MODEL	APPLICATION	OEM#	PART#	Page
COMPRESSORS - GM A6				
A6, R134a	w/1 gr. 4-7/8" Dia. 12v, 2:00; Superheat	501-233A	5250A	264
A6, R12	w/6 gr. 5-1/2" Dia. 12v, 10:00; Plain Head	1131499	5251	264
COMPRESSORS - SANDEN				
SD7 L15 Thermoking/Carrier	2 gr. GV Head type, 1 wire (R404a)	S8208HT	58208	303
SD7H15	2 gr. 132mm 12v, (#4626, 4654, 4780)	501-282A	5726	293
SD7H15	8 gr. 119mm 12v, (#4522, 4672, 7822)	501-289A	5748	293
SD7H15	8 gr. 133mm, 12v, (#4637)	501-281A	5740	293
SD7H15	12 gr. 126mm Dia. 12v, Dir Mount 1 wire (4070)	SD4070	54070	296
SD7H15	12 gr. 126mm Dia. 12v, Dir Mount 1 wire (4678)	SD4678	54678	300
SD510, R12	2 gr. 132mm, 12v, FG Head (#9694,9120)	501-200A	5920	294
COMPRESSORS - SELTEC / VALEO				
TM-15	2 gr. 125mm 12v, (488-45043)	502-267	5732	320
TM-15	2 gr. 135mm 12v, (488-45021)	501-267A	5722	319
TM-16	2 gr. 135mm 12v, (488-46321)		5813	323
TM-15	2 gr. 135mm 24v, (488-45056)	501-275A	5756	320
TM-16	2 gr. 135mm, 12v, (488-46011)	502-220A	5791	321
TM-16	2 gr. 135mm, 24v, (488-46056)		5796	322
TM-16	8 gr. 123mm 12v, (488-46121)	502-209A	5800	322
TM-15	8 gr. 123mm, 12v, (488-45082)	501-272A	5766	320
TM-16	8 gr. 123mm, 12v, (488-46051)	502-210A	5805D	322
TM-21HX	2 gr. 145mm dia. 24v	488-47242	5879	326
TM-21HX	6 gr. 137mm dia. 12v 2 wire w/OE#	18-10123-06	51615	327
TM-21HX	8 gr. 141mm dia. 12v	488-47244	5880	326
TM-21HX	8 gr. 141mm dia. 24v	488-47246	5881	326
TM-21HX	10gr. 119mm dia. 12V 2 wire w/OE#	40-50006-00 use	5927	326
TM-21HX	10gr. 135mm dia. 12V, 2 wire w/OE#	18-10123-07 use	5927	326
TM-21HX	10gr. 141mm dia. 12V, 2 wire w/OE#	103 67269	5927	326
TM-21HX	10gr. 141mm dia. 24V, 2 wire	103 67272	5928	326
TM-31	2 gr. 152mm Dia 1/2" belt width, 12v	488-46500	5896	327
TM-31	2 gr. 152mm Dia 1/2" belt width, 24v	488-46510	5897	327
TM-31	2 gr. 152mm Dia 5/8" belt width, 12v	488-46520	5898	327
TM-31	2 gr. 152mm Dia 5/8" belt width, 24v	488-46530	5900	327
TM-31	8 gr. 152mm Dia 12v	488-46540	5899	327
TM-31	8 gr. 152mm Dia 24v	488-46550	5901	327
TM-31	10 gr. 152mm Dia 24v	488-46570	5904	327

APPLICATIONS - BUS

Condensers

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units	CM3 Unit w/OE#	030-081	call	

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SHUTTLE BUS and VANS

Electric Fans

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units	Low Profile Fan 24V	401-111	3963V-24	223
	12V, 10 Blade Vector puller type replaces Standard type	54-00618-02		
	11" dia. Low Profile Fan Assm. w/OE#	401-110	3963V	223
	Replacement motor for 401-110	411-110	3988	223

Expansion Valves

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units	Block Valve (R12) w/OE#	101-100	1600	384
	Block Valve (R134a)w/OE#	101-107	1601	384
		14-00397-00		
	Externally Equalized Vlv. (Flare) 12" tubes (2)	101-101	1610	391
	Externally Equalized Vlv. (O-Ring) 13" tubes (2)	101-102	1625	391
Kysor Units	Block Valve w/OE#	404098	1600	384
Scott Air Units	All w/OE#	7-46-42046	call	
	All w/OE#	7-46-42049	call	
Trans Air Units	Block Valve (2 ton)	210019	1600	384
	Block Valve (2-1/2 ton)	210024	1608	384
	Block Valve (2 ton w/Port)	210035	1604	384

Filters - Cabin Air, Evaporator and Re-Circulation Types

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units				
EM3 Gen I, II	26-3/8" x 8"	801-407	9953	404
EM1, EM2, EM8, EM9	35-1/2" x 8"	801-405	9952	404

Heater Cores

MODEL	APPLICATION	OEM#	PART#	Page
IC Bus	23-11/32" x 10" x 3-1/2" copper/brass w/OE#	2585989-C1	6969	466

Receiver Driers and Accumulators

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units	68AC430 Rooftop Units 8-1/2" x 4" #12 MOR w/ OE#	65-62004-00	7624	545
	CM2, CM3 w/OE#	65-00193-00	7400	533
	1/2" Male O-Ring, In-Line 30 cu. in.	ADK304	7549	539
	SAE 5/8" In-Line 30 cu. in.	WAH305	7551	539
	SAE 1/2" In-Line, Flare Type, 7" Long (EK164)	101-300	7504	538
	SAE 1/2" In-Line, Flare Type, 3-3/4" x 10-3/4" Long (EK414)	101-303	7517	538
	SAE 1/2" In-Line, O-Ring, 2-3/4" x 8-1/2" (WSG164 MIO)	14-00288-00	7541	538
	In-Line, O-Ring 3/8x3/8 male (2"x10")		7502	538
	In-Line, SAE Flare x O-Ring (2-1/2"x7") (16 cu. in.)	101-312	7500	537
	In-Line, SAE 3/8x3/8 Flare (2-1/2"x6")	AH163	7501	537
	In-Line, SAE 1/2" Flare (2-1/2"x7")	101-303	7504	538
	Tee Flow Type, O-Ring w/L.P. Switch	101-302	7154	529
	Tee Flow Type, Flare	101-301	7152	528
	Sight Glass, SAE 1/2" Flare (MxF)	101-200	4160	526
		211-007		

(continued)

SHUTTLE BUS and VANS

Receiver Driers and Accumulators (continued)

APPLICATION	DESCRIPTION	O.E.M. #	PART NO.	Page
Kysor KC90	LoPro Roof Unit	402496	7129	527
Kysor MiniMight, Mini Bus	Condenser Units	402527	7232	531
		402592		
Kysor Slim Line Units+B199		402529	7156	529
Scott Air Units	In-Line, Flare Type, 6" Long	7-48-40390	7504	538
	In-Line, Flare Type, 10" Long (w/o sight glass).....	7-48-450347	7502	538
Trans Air Units	2-1/2" Dia x 8" Lngth, 3/8"x3/8" MIO, FEM Port.....	212002	7118	527
	In-Line, 41 cu.in., #8 MIO IN & OUT (2-3/4"x9-1/2")	212028	7633	546
	Note: Fits rooftop Micro-Channel Condenser			
	In-Line, SAE 1/2" Flare (2-1/2"x7") (EK164).....	WAH164	7504	538
	In-Line, SAE 1/2" Flare (EK414) (41 cu. in.) (3-3/4"x10-3/4")	212006	7517	538
	In-Line, SAE 1/2" Flare (30 cu. in.) (3"x10")	212010	7540	538
	In-Line, O-ring (2-1/2"x10")	212012	7502	538
	Tee Flow Type (3/8 O-ring).....	212011	7118	527
	Sight Glass SAE 1/2" Flare (MxF).....	211004	4160	526

APPLICATIONS - BUS

Switches - Pressure

Includes Binary, Trinary™, High, Low and Sensor Types

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units	Low Pressure Switch w/OE#	201-414	1572	575
	Low Pressure Switch (Gen. I & II)	201-404	1469	573
	High Pressure Switch (Female) (Gen. I & II).....	201-400	1491	574
	Low Pressure Switch, Male (Drier type).....	201-402	1430	571
	High Pressure Switch.....	201-407	1488	574
	Contractor Solenoid	201-800	2006	549
Spartan - Lion Bus.....	Low Pressure, Binary N/O 20-8 psi w/OE#.....	1875-RR3S001	15808	576
Trans Air Units	High Pressure Switch - N/O 1/4" Fem., Open 350 psi; Close 192 psi.....	111001	15803	575
	Low Pressure Switch	111025	1469	573

Switches - Thermostatic

MODEL	APPLICATION	OEM#	PART#	Page
All	Knob Operated, 36" Cap. Tube w/OE#	9533N422	1336	582
		201-500		
		111-051		
All	Ambient Thermostat Switch, 11" Cap. Tube w/OE#.....	9533N383	1536	582
		AC201-500		
MCC Units.....	Lever Operated, 24" Cap. Tube w/OE#	9533N563	1537	582
		25-0069MCC		

BUS

SHUTTLE BUS and VANS

Miscellaneous - Control Knobs

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units	Knob (Thermostat)	202-303	1277	563
	Knob (Fan)	202-300	1276	563
Morgan Olson (Van)	A/C - Heater Control Panel w/wire harness		13911	557
Trans Air Units	Knob (Thermostat)	113032	1277	563
	Knob (Fan)	113033	1276	563

Valves - Solenoid

MODEL	APPLICATION	OEM#	PART#	Page
A/C Industries/Carrier Units	12 volt, Solenoid w/OE#	201-800	2006	549
A/C Industries/Carrier Units	24 volt, Solenoid w/OE#	201-803	2007	549
Scott Air Units	12 volt, Solenoid w/OE#	7-17-40514	2006	549
Kysor Units	Freon Solenoid Valve (1-1/2 ton)	404084	1655	549
All Units	Freon Solenoid Valve (1-1/2 ton)		1655	549

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