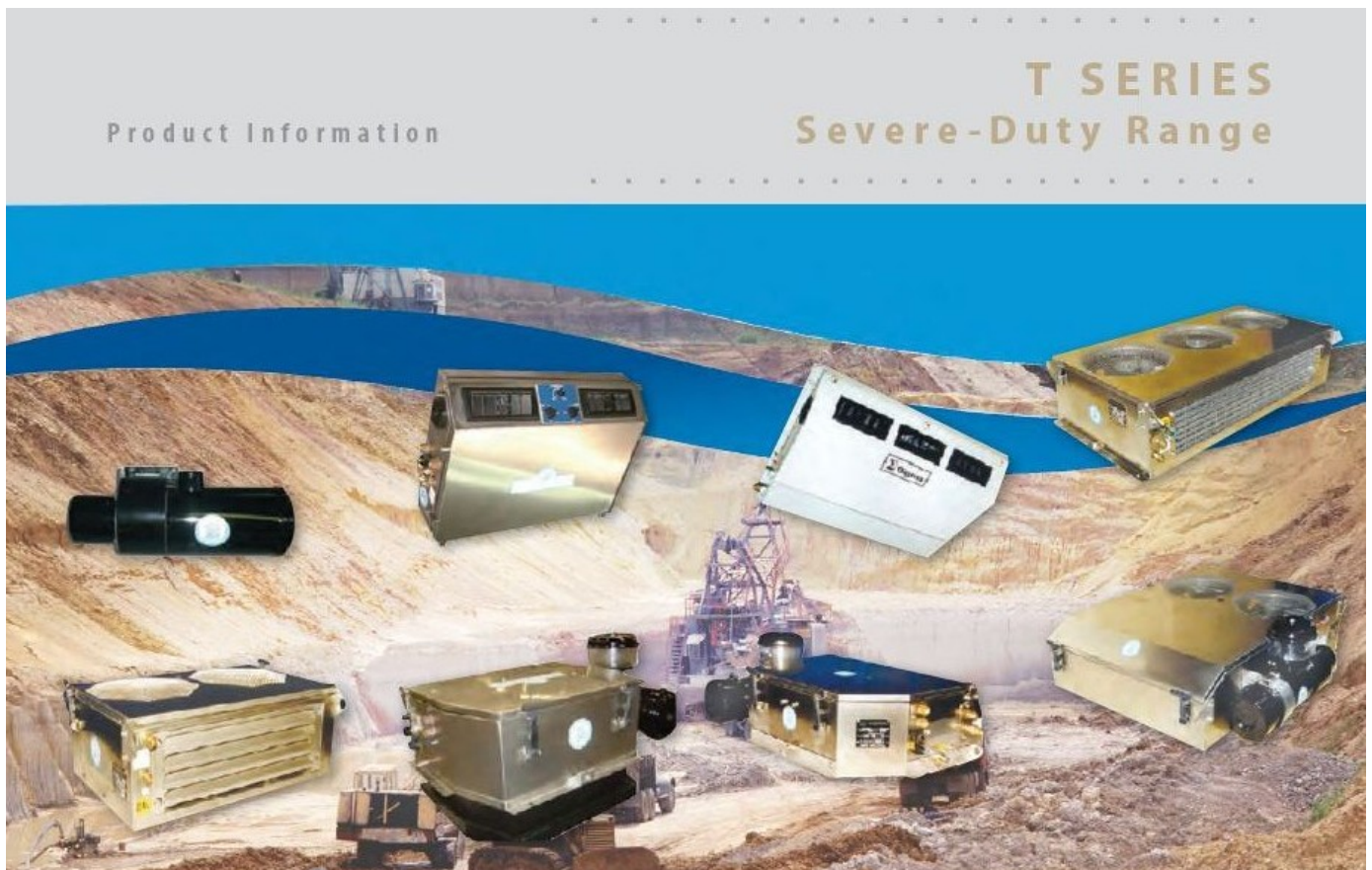
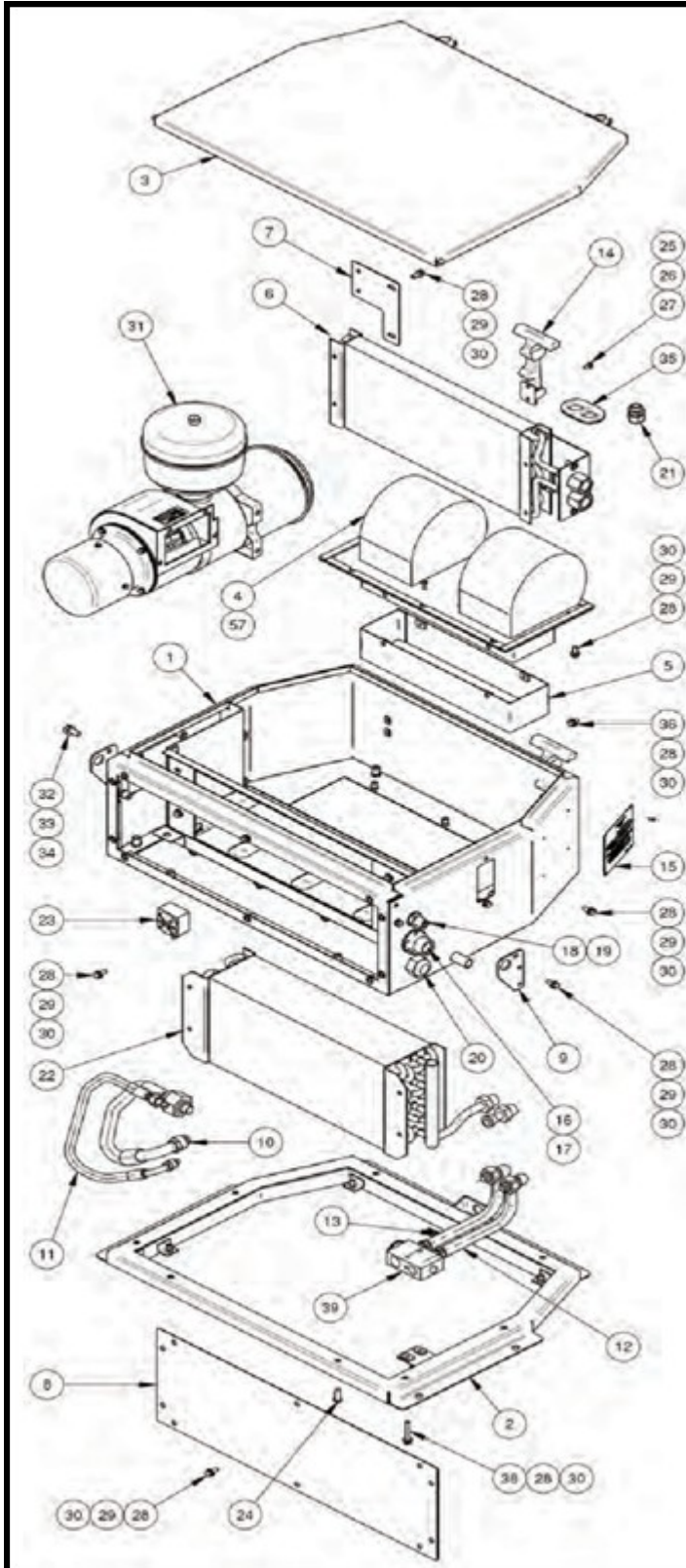


# Sigma T Series Airconditioning Parts List

TFR6 Roof and Wall Mounted Evaporator  
TFR7 Roof and Wall Mounted Evaporator  
TCF7 Remote Mounted Condenser  
TCF8 Remote Mounted Condenser  
TDR6 & TDR7 Roof Airconditioner Package  
TCF6 Ceiling Mounted Evaporator  
TCF8 Ceiling Mounted Evaporator  
TDR10 Roof Airconditioner Package

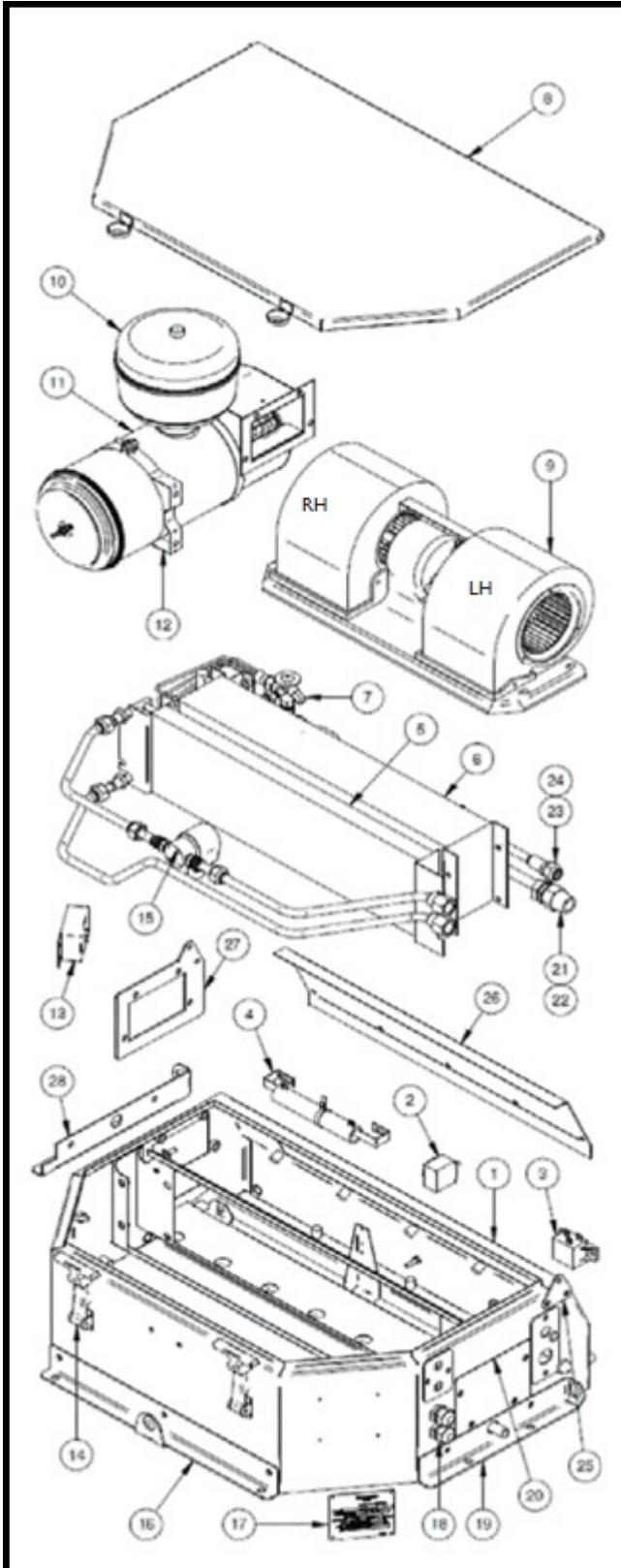


# Sigma TFR6 Rooftop and Wall Mounted Evaporator Parts List



ITEM	PART No.	QTY	DESCRIPTION
1	AS3337025	1	CASE ASSEMBLY
2	AS3337034	1	ROOF MTG FRAME ASSY
3	AS3337050	1	UNIT LID ASSY
4	AS3337061	1	FAN DECK ASSY
5	AS3337051	1	FAN DECK SPGTT EXTEN ASSY
57	400051	1	FAN DECK 24V 3SPD
	400050	1	FAN DECK 12V 3SPD
6	AS3337060	1	HEATER COIL ASSY
7	S3337052	1	HEATER MOUNT BRKT
	130851	1	HEATER COIL
8	S3337053	1	CASE REMOVABLE BACK PANEL
9	S3337055	2	TOP COVER HINGE PLATE
10	AS3337059	1	5/8 SUCT HOSE ASSY
11	AS3337058	1	3/8 LIQ HOSE ASSY TX VAL
12	AS3337057	1	LIQ LINE COIL TO TX VALVE
13	AS3337056	1	SUCT LINE COIL TO TX VALVE
14	851590	2	TOG/CLAMP RUBBER
16	512C068	1	BULKHEAD FTG O-RING 3/4"
17	912601	1	DISC-LOCK WASHER
18	512C065	1	BULKHEAD FTG O-RING 3/8
22	120851	1	EVAPORATOR COIL
23	UE016	1	THERMOSTAT DEICE STUD MTG
31	AS3337068	1	TFR6BX3 FRESH AIR UNIT ASSY
39	521946	1	TX VALVE BLOCK
41	AS3337062	1	UNIT INTERFACE FRAME
42	AS3337044	1	PLENUM ASSEMBLY
43	S3337060	1	BASE SEAL
44	821707	2	DIFFUSER
45	MC044S	1	RETURN AIR FILTER ASSY
46	681925	1	THERMOSTAT 12-24V
	681926	1	POTENTIOMETER
48	UE423	1	LBL SWITCH PANEL SPECIAL
49	663563	1	ROT SWITCH
50	663569	1	ROT SWITCH CA20 AU9F05
52	853507	1	LEAF SPRING 1/2" WIDE
Drawing #: AS3337066			

## Sigma TFR7 Rooftop and Wall Mounted Evaporator Parts List

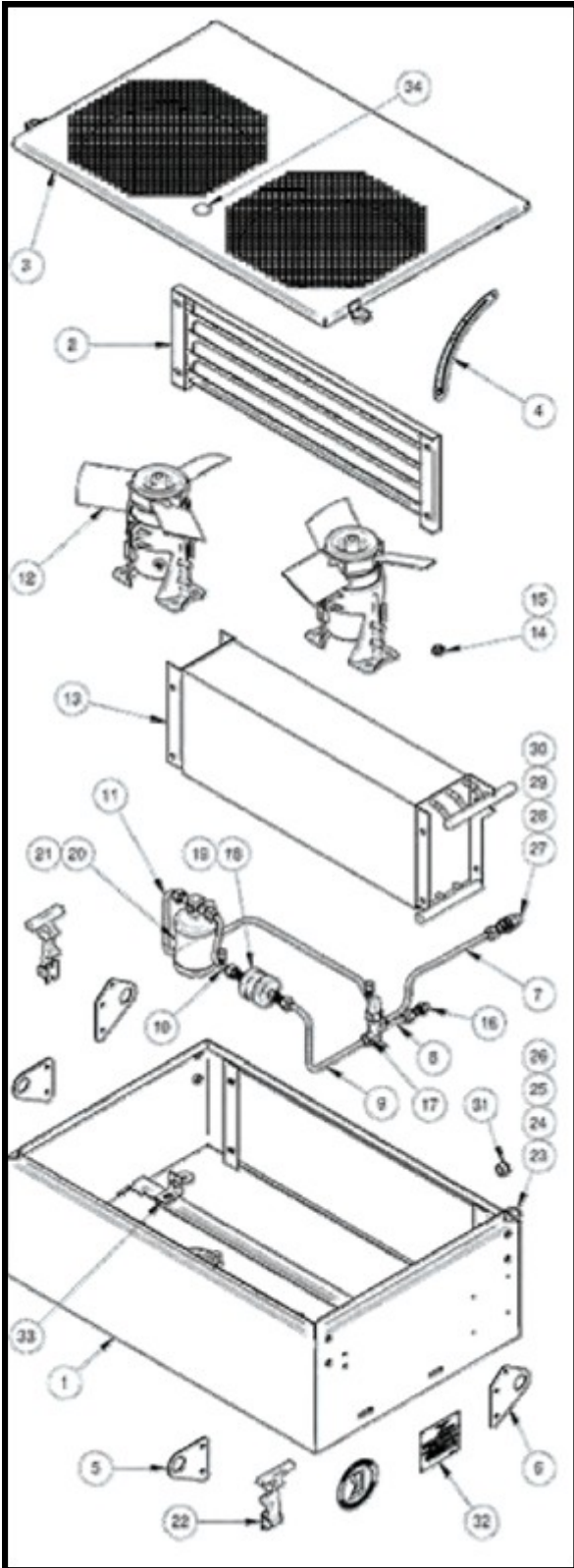


ITEM	PART No.	QTY	DESCRIPTION
1	AS247432	1	FRAME W/ASSY
2	UE016	1	DE-ICE THERMOSTAT
3	661487	1	RLY 24V 50AMP 1P
4	692105	1	RESISTOR 2 OHM
5	130014	1	HEATER COIL
6	120954	1	EVAPAROTOR COIL
7	521509	1	TX VALVE
	521508	1	ORIFICE NO.6
8	AS247423	1	TOP COVER ASSY
9	AS500037	1	SUPPLY AIR FAN ASSEMBLY
	320C053	1	MOTOR 27VDC
	320028	2	BRUSH 24V
	553628	1	CLAMP NO 5
	S5000047	2	FAN SET BRACE
	S5000195	1	EVAP FAN AND MOTOR BASE
	UF034	2	INLET RING
	UF171	2	BLOWER WHEEL
	UF173	1	BLOWER HOUSING RH
	UF174	1	BLOWER HOUSING LH
10	460725	1	PRE-CLEANER 2.5"
	460748	1	PRE-CLEANER S/S 2.5"
	460964	1	PRE-CLEANER TOP SPIN 2.5"
11	AS506502	1	BASE UNIT 24V EB9P
12	870001	1	MOUNT BAND 6.5" DIA
13	681925	1	ELECTRONIC THERMOSTAT
14	851590	2	TOG/CLAMP RUBBER
15	UE057	1	SOLENOID VALVE 24V
16	S2474027	1	MOUNTING ANGLE FRONT
19	S2474026	1	MOUNTING ANGLE RH
20	S2474054	1	BLANKING PLATE STD F/A
25	S2474038	1	TOP COVER HINGE PLATE RH
26	S2474051	1	SERVICE ACCESS PANEL
27	S2474037	1	TOP COVER PANEL PLATE LH
28	S2474025	1	MOUNTING ANGLE LH
	AS247439	1	R/A PLENUM ASSY
	AS502003	1	R/A FILTER
	853507	1	LEAF SPRING
	641065	1	CIRCUIT BREAKER 25A
	641C110	1	CIRCUIT BREAKER 15A
	663563	1	SWITCH
	663569	1	SWITCH

Drawing #: AS247419

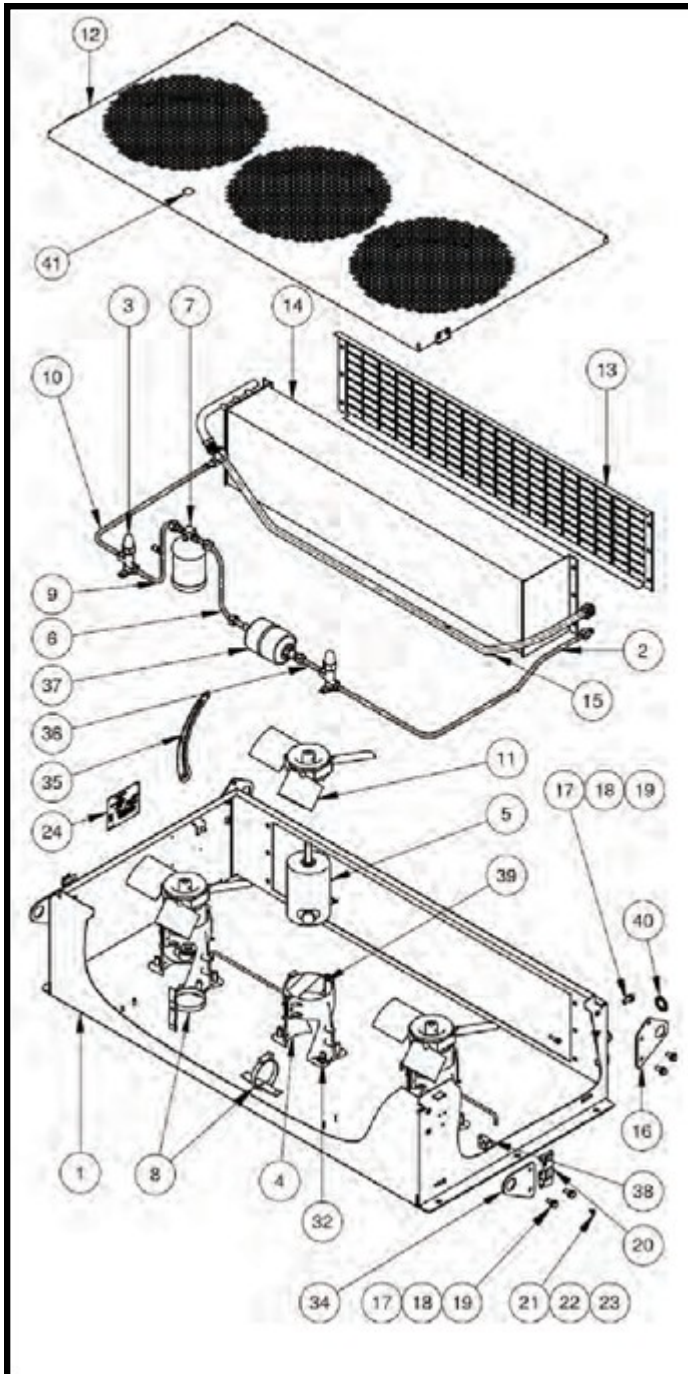


Sigma TCF7  
Remote Mounted Condenser  
Parts List



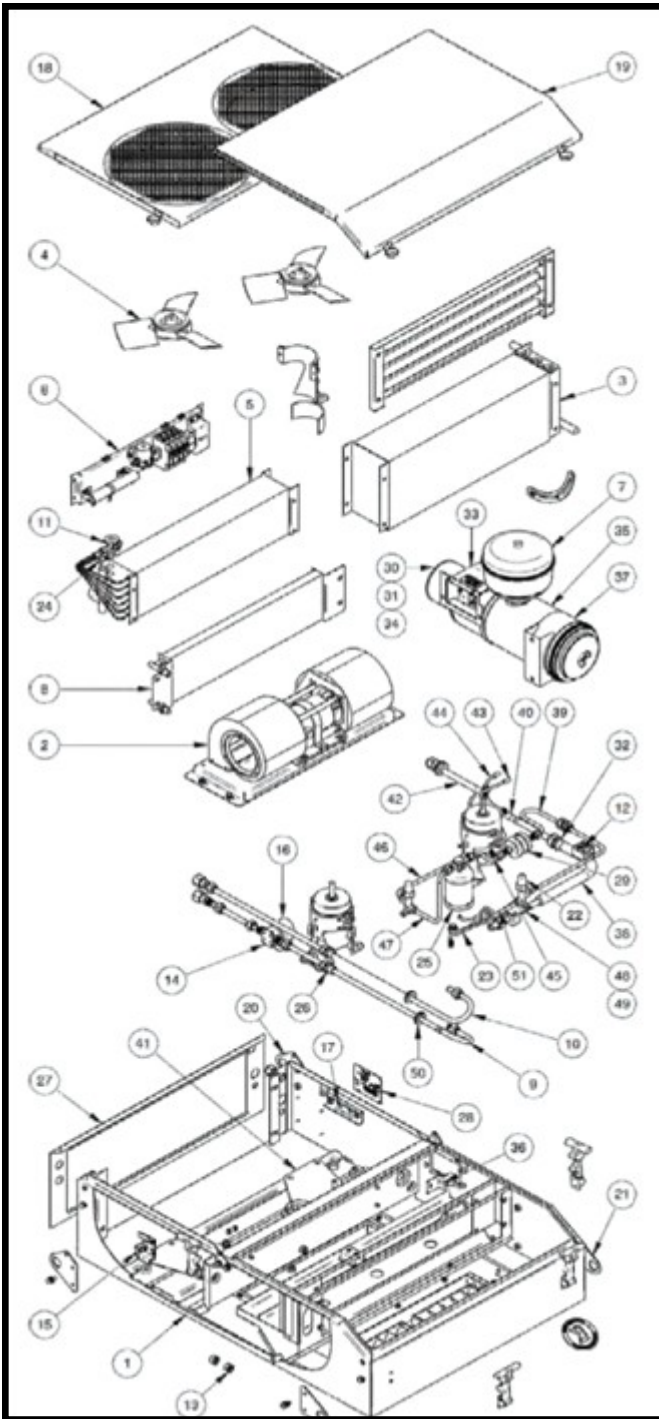
ITEM	PART No.	QTY	DESCRIPTION
1	AS515220	1	MAIN CASE ASSY
2	S5000124	1	CONDENSER AIR OFF PANEL
3	AS5000125	1	COND LID W/ASSY
4	S5000149	1	LID PROP
5	S5000147	2	LIFTING LUG
6	S5000183	2	REAR LIFTING LUG
7	AS515202	1	PIPE SERVICE VALVE TO COIL ASSY
8	AS515201	1	PIPE SERVICE VALVE TO COIL ASSY
9	AS515205	1	RECEIVER TO VALVE
10	AS515204	1	PIPE DRIER TO RECEIVER
11	AS515203	1	SERVICE VALVE TO DRIER
12	AS5000170	2	CONDENSER FAN ASSY
	420229	1	CONDENSER FAN 300
	UE026	1	MOTOR CONDENSER 24VDC
	320622	2	BRUSH 24V
	S5000215	2	SPACER COND FAN ASSY
	UC028	2	COND MTR MOUNT-SUIT UE025/26
13	110631	1	COND COIL
17	517254	2	SERVICE VALVE
18	531201	1	FILTER DRYER 3/8 FLARE
19	553620	1	CLAMP NO 2
20	531411	1	REC DRY 134A
21	553654	1	CLAMP NO 4
22	851590	2	TOG/CLAMP RUBBER
27	UR009	1	BULKHEAD FITTING 3/8"
Drawing #: AS515200			

## Sigma TCF8 Remote Mounted Condenser Parts List



ITEM	PART No.	QTY	DESCRIPTION
1	AS520724	1	MAIN CASE ASSY
2	AS327820	1	BULKHEAD TO VALVE LINE ASSY
3	517254	2	SERVICE VALVE
4	S2715043	6	MOTOR MOUNT BRACKET
5	UE026	3	MOTOR 24VDC
	320621	6	BRUSH 24 V
6	AS327819	1	REC DRIER -INLINE DRIER ASSY
7	531411	1	FILTER DRIER RECEIVER
8	553654	2	CLAMP
9	AS327818	1	VALVE TO RECDRIER LINE ASSY
10	AS327817	1	LIQUID LINE COIL TO VALVE ASSY
11	420229	3	FAN 300 DIA
12	AS520725	1	LID ASSY
13	S2715041	1	COND COIL GUARD
14	110009	1	CONDENSER COIL
15	AS327821	1	DISCHARGE LINE ASSY
16	S5000183	2	REAR LIFTING LUG
20	851593	2	LATCH TOGGLE
25	UR011	1	BULKHEAD FITTING 5/8"
29	UR009	1	BULKHEAD FITTING 3/8"
34	S5000147	2	LIFTING LUG
35	S5000149	1	LID PROP
36	AS327825	1	LIQ LINE FILTER TO VAL ASSY
37	531138	1	DRYER 3-8MF
Drawing #: AS247419			

## Sigma TDR6 & TDR7 Roof top Airconditioner Package Parts List

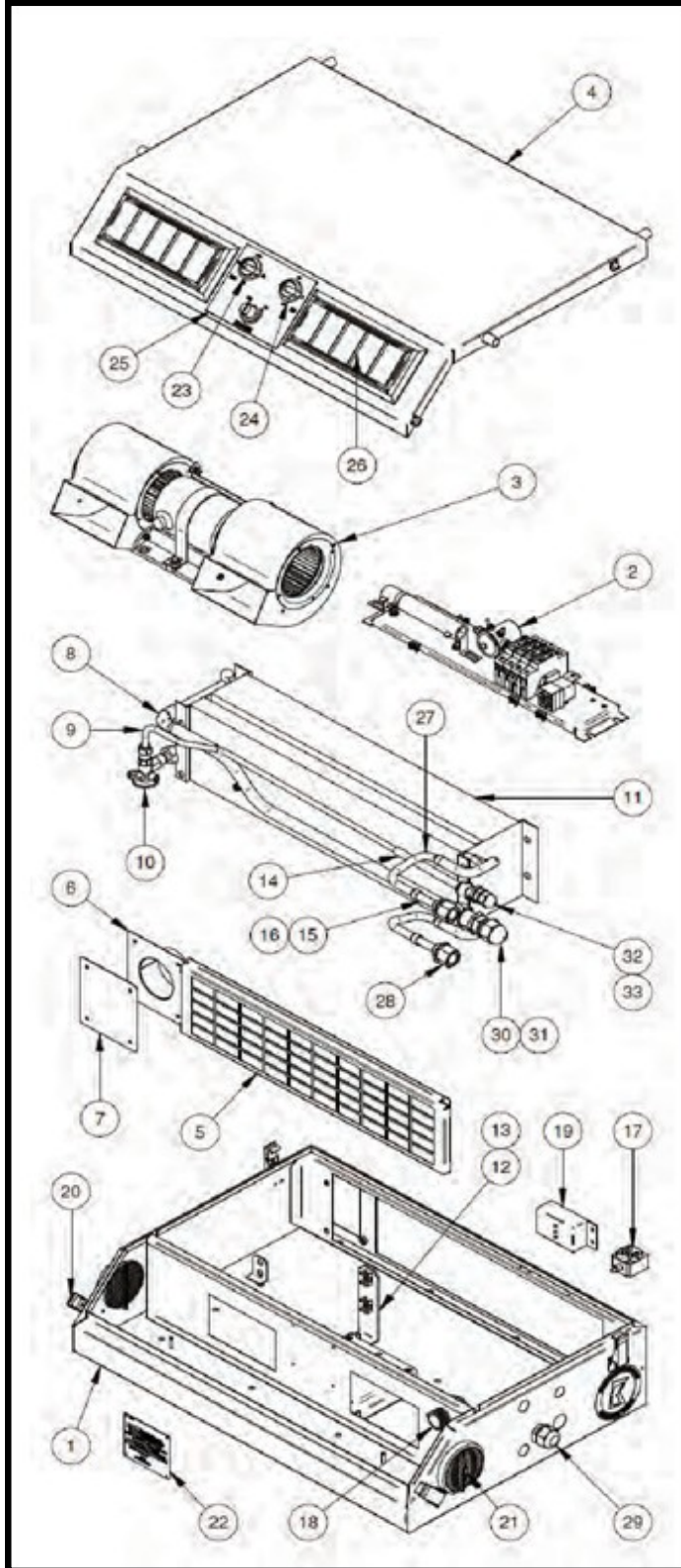


48	S5000148	1	LIQUID LINE BKT
51	AS5000213	1	LIQ LINE ASSY-PCLV TO TXVAL
	MC044S	1	R/A FILTER
	663562	1	SWITCH
	663563	1	SWITCH
	460748	1	PRECLEANER
	460963	1	PRECLEANER
7	460725	1	PRE-CLEANER

ITEM	PART No.	QTY	DESCRIPTION
2	AS5000224	1	EVAP FAN ASSY 24V
	AS5000198	1	S/A FAN PANEL W/ASSY - UE MTR
	S5006029	1	MOTOR MOUNT CLAMP
	S5006030	2	FAN SET BRACE
	UC027	1	EVAP MOTOR MOUNT SUIT UE22/23
	UE023	1	MOTOR UNIVERSAL 24VDC VZ1R242
	UF171	2	BLOWER R120606-R06-11
	S5006030	2	FAN SET BRACE
	S5006029	1	MOTOR MOUNT CLAMP
	AS5000222	1	BLOWER HOUSING W/ASSY RH
	AS5000223	1	BLOWER HOUSING W/ASSY LH
3	110631	1	COND COIL TDR6 31393001
4	AS5000170	2	COND FAN ASSY 24V UE
	420229	1	FAN 300 DIA 3-6/3HL/PP/25/LB *
	S5000215	2	SPACER COND FAN ASSY
	UC028	2	COND MTR MOUNT-SUIT UE025/26
	UE026	1	MOTOR UNIVERSAL 24VDC VZ1R184
	320621	2	BRUSH 24V
5	120954	1	EVAP COIL
6	AS5000206	1	ELECTRICAL PANEL ASSY
	641013	1	CIRCUIT BREAKER 6A
	641395	1	CIRCUIT BREAKER 25A
	661483	1	RELAY 20A
	681925	1	THERMOSTAT
	692105	1	RESISTOR
	ERR023	1	RELAY BASE PANEL MOUNT
	UE072	1	RELAY 70A
	UE057	1	CIRCUIT BREAKER A
8	130002	1	HEATER COIL
9	AS5000153	1	HTR LINE ASSY-COIL TO SOL VAL
10	AS5000155	1	HTR LINE ASSY-COIL TO B/HEAD
11	521509	1	TX VALVE
	521508	1	ORIFICE NO.6 (TDR7)
	521505	1	ORIFICE NO.5 (TDR6)
12	UE016	1	DE ICE THERMOSTAT
14	S5000129	1	HEATER SOLENOID PLATE
15	S5000138	2	COND COIL MTG ANGLE
16	UE057	1	SOL VAL 24V 1/4FBSP 6B6M-E-DC
17	AS5000215	1	SERVICE ACCESS MANIFOLD W/ASSY
18	AS5000125	1	COND LID W/ASSY
19	AS5000124	1	EVAP LID W/ASSY
20	S5000183	2	REAR LIFTING LUG
21	S5000147	2	LIFTING LUG
22	517254	2	PCLVALVE 3/8"SL
23	S5000158	1	EQUALISER LINE
24	AS5000189	1	DISTRIBUTOR MTG BRKT W/ASSY
25	531411	1	RECEIVER DRYER
27	S5000124	1	CONDENSER AIR OFF PANEL
29	531201	1	DRYER 3/8MF
30	S1616219	1	FRESH AIR FAN MTR DOME
31	320C007	1	MOTOR 24V
33	AM184909	1	F/AIR BLOWER W/ASSY
34	AS184902	1	F/A MOTOR MTG PLATE ASSY
35	AM184935	1	RWK F/A CLEANER ASSY
36	S2430007	1	DE-ICE THERMOSTAT BRKT
37	AS161638	1	BRACKET AIR CLEANER ASSY
39	AS5000152	1	LIQ. LINE ASSY-DRIER TO PCLV
40	AS5000150	1	SUCT. LINE ASSY-COIL TO B/HEAD
42	AS5000211	1	SUCT LINE ASSY-COIL TO B/HEAD
43	AS5000220	1	LIQ LINE TO ACCESS VAL ASSY
44	AS5000219	1	SUCT LINE TO ACCESS VAL ASSY
45	AS5000159	1	LIQUID LINE ASSY-FDR TO DRIER
46	AS5000194	1	LIQUID LINE ASSY-COND TO PCLV
47	AS5000195	1	LIQ LINE ASSY-LINE VAL TO FDR

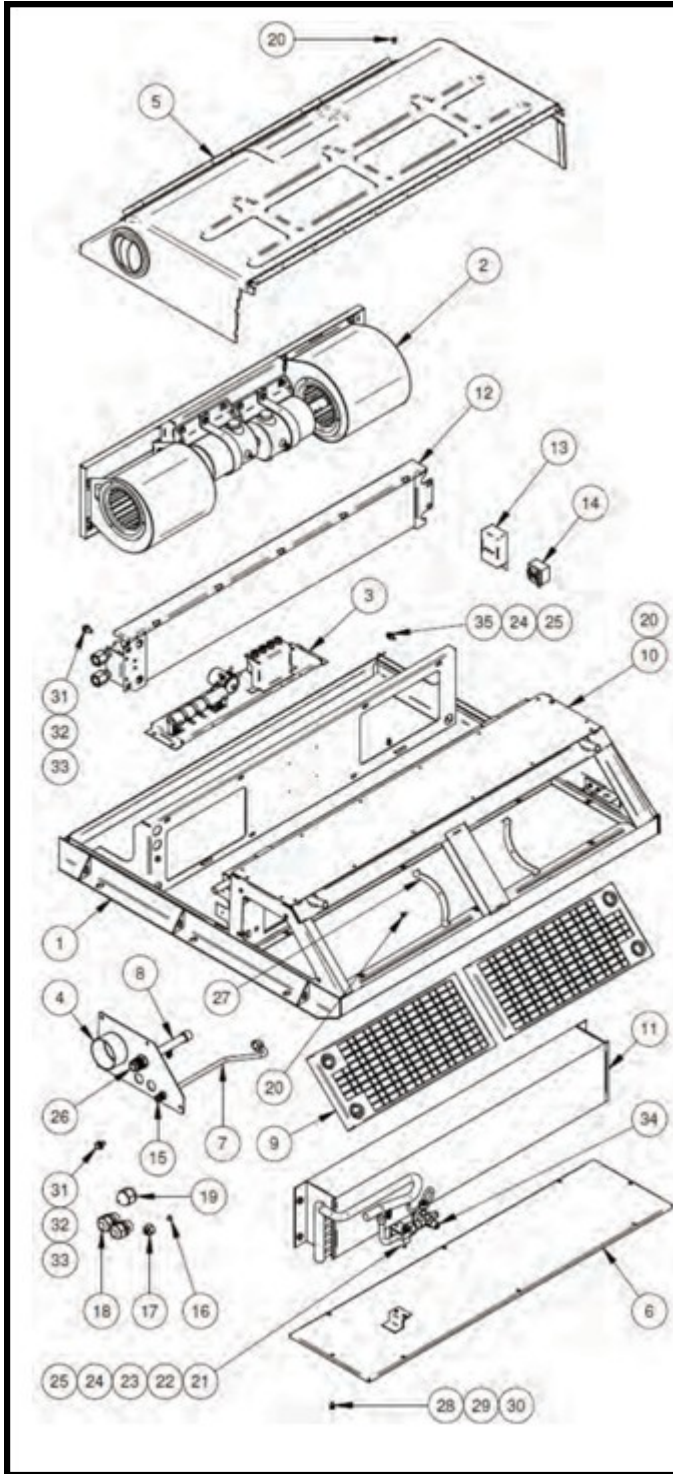


Sigma TFC6  
Ceiling Mounted Evaporator  
Parts List



ITEM	PART No.	QTY	DESCRIPTION
1	AS502001	1	MAIN CASE ASSY TFC6
2	AS502024	1	ELEC PANEL COMPONENT ASSY
	641013	1	CIRCUIT BRAKER 6A
	641395	1	CIRCUIT BRAKER 25A
	661483	1	RELAY 20A
	692105	1	RESISTOR 20HM
	UE072	1	RELAY 70A
	UE527	1	CIRCUIT BRAKER 16A
3	AS502033	1	SUPPLY AIR FAN ASSY-TFC6
	AS502009	1	FAN HSG ASSY L H TFC6
	AS502010	1	FAN HSG ASSY R H TFC6
	S5006029	1	MOTOR MOUNT CLAMP
	S5006030	1	FAN SET BRACE
	UC027	1	EVAP MOTOR MOUNT SUIT UE22/23
	UE023	1	MOTOR 24VDC
	320621	2	BRUSHES 24V
	UF048	2	BLOWER
	S5006030	2	FAN SET BRACE
	S5006029	1	MOTOR MOUNT CLAMP
4	AS502018	1	LID ASSEMBLY
5	AS502003	1	RETURN AIR FILTER ASSY TFC6
6	AS502013	1	F/A SPIGOT ASSY TFC6
7	S5020013	1	F/A BLANK PLATE TFC6
8	AS502036	1	SUCT LINE - COIL TO B/HEAD
9	AS502038	1	LIQ LINE-TX VALVE TO B/HEAD A
10	521509	1	TX VALVE
	521505	1	ORIFICE NO.5
11	120603	1	EVAPORATOR STD BAN
	120661	1	EVAPORATOR—COOL ONLY FOR TFC7
12	S5020026	1	ANGLE BRACKET-PIPING SUP-PORT
14	AS502036	1	SUCT LINE - COIL TO B/HEAD
15	S5020030	2	HEATER LINE B/HEAD TO COIL
17	UE016	1	THERMOSTAT DE ICE
19	681925	1	THERMOSTAT ELEC 12-24VDC
	681926	1	POTENTIOMETER
20	UC310	4	CATCH OVERCENTRE SS
21	821704	2	DIFFUSER 92MM OD ROUND PVC
23	663562	1	ROT SWT CA20AUP350
24	663563	1	ROT SWT CA20AUP351
25	UC901	1	LOUVRE 246X104MM OD
28	872310	2	BULKHEAD FTG 1/2BSP X 1/4
31	UR010	1	BULKHEAD FITTING (3/4)
32	UR008	1	BULKHEADFITTING (1/2) MF
	521508	1	#6 ORIFICE FOR TFR7
Drawing #: AS502000			

## Sigma TFC8 Ceiling Mounted Evaporator Parts List

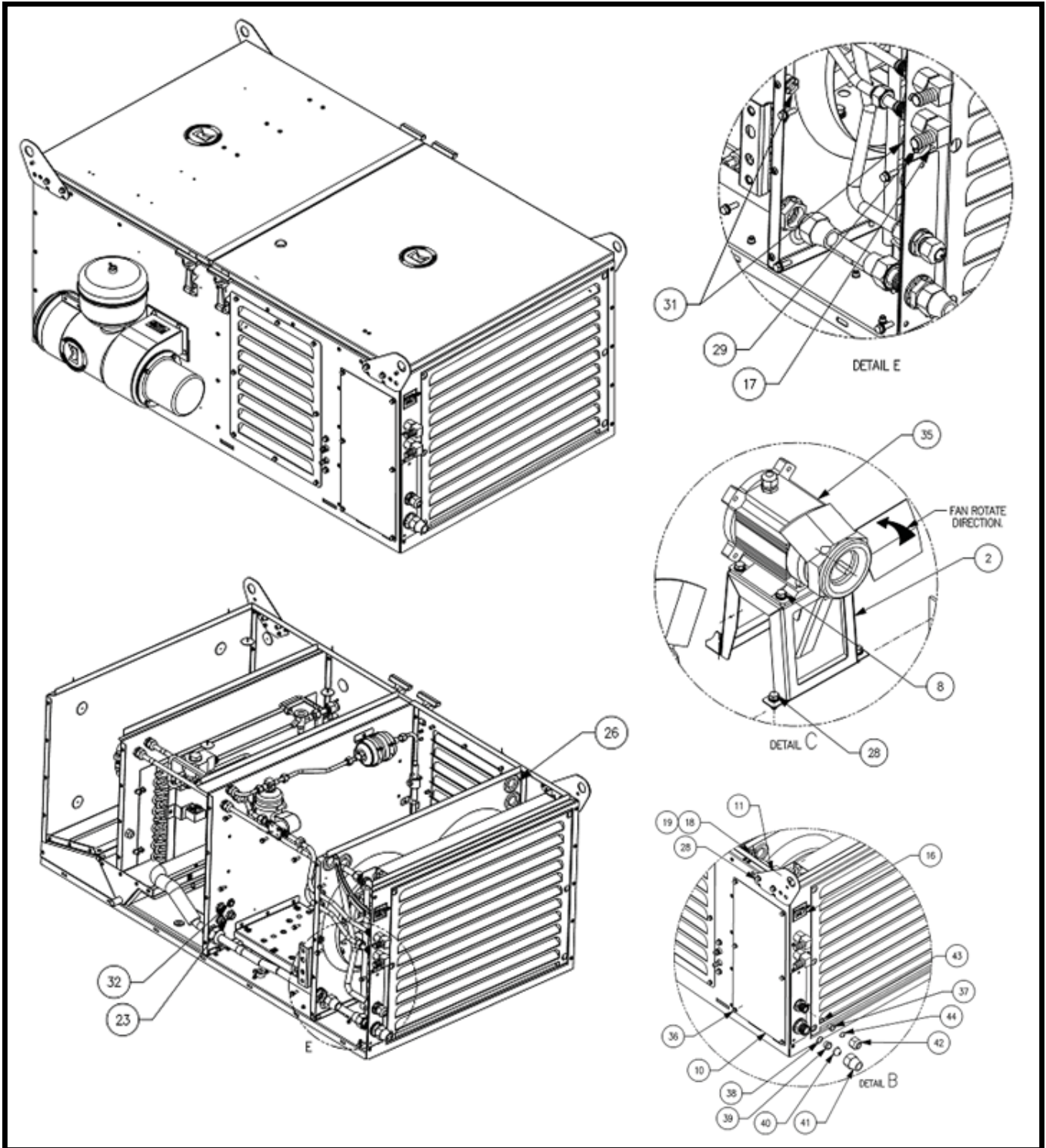


ITEM	PART No.	QTY	DESCRIPTION
1	AS271517	1	EVAP-MAIN CASE WELDED ASSY
2	AS271531	1	SUPPLY AIR FAN ASSY
	410105	2	BLOWER
	410902	4	INLET RING
	AS198603	2	EVAP BLOWER HOUSING
	872135	2	SHAFT EXTENSION
	S2715035	1	FAN MOTOR SUPPORT PANEL
	AS271518	1	MOTOR MOUNT EVAP
	UC027	2	EVAP MOTOR MOUNT SUIT
	UE026	2	MOTOR 24VDC
	320621	4	BRUSH 24V
3	AS271524	1	ELECTRICAL PANEL LAYOUT
	UE699	1	CIRCUIT BREAKER 60A
	641067	1	CIRCUIT BREAKER 35A
	641065	1	CIRCUIT BREAKER 25A
	641C111	1	CIRCUIT BREAKER 5A
	692107	1	RESISTOR
	UE072	1	SOLENOID RELAY
	663563	1	SWITCH FAN SPEED
	663569	1	SWITCH MODE
13	681925	1	THERMOSTAT 24V
	681926	1	POTENTIOMETER
14	UE016	1	THERMOSTAT DE ICE
4	AS271529	1	FRESH AIR INLET PLATE ASSY
5	S2715031	1	TFC8 EVAP COVER PLASTIC
6	AS520625	1	TOP COVER ASSY
7	AS271575	1	3/8" TUBE TX VAL TO B-HEAD ASSY
8	AS271574	1	3/4" SUCT LINE COIL TO B-HEAD
9	AS271535	2	RETURN AIR FILTER ASSY
10	S2715023	1	MAIN FRAME BOTTM PANEL
11	120394	1	EVAPORATOR COIL
12	130009	1	HEATER COIL TFC8
	641601	1	CIRCUIT BREAKER COMPRESSOR
	641612	1	CIRCUIT BREAKER HEATING
	641346	1	CONTACTOR COMPRESSOR
	651346	1	CONTACTOR HEATER ELEMENT
	674019	1	HEATING CONTACTOR DIODE
	681065	1	OVERTEMP THERMOSTAT HEATER
	523365	1	LP SWITCH
	523655	1	HP SWITCH
	531138	1	INLINE DRYER
	531411	1	RECEIVER DRYER
	517254	1	LINE VALVE
34	521509	1	TX VAL
	521508	1	ORIFICE NO6

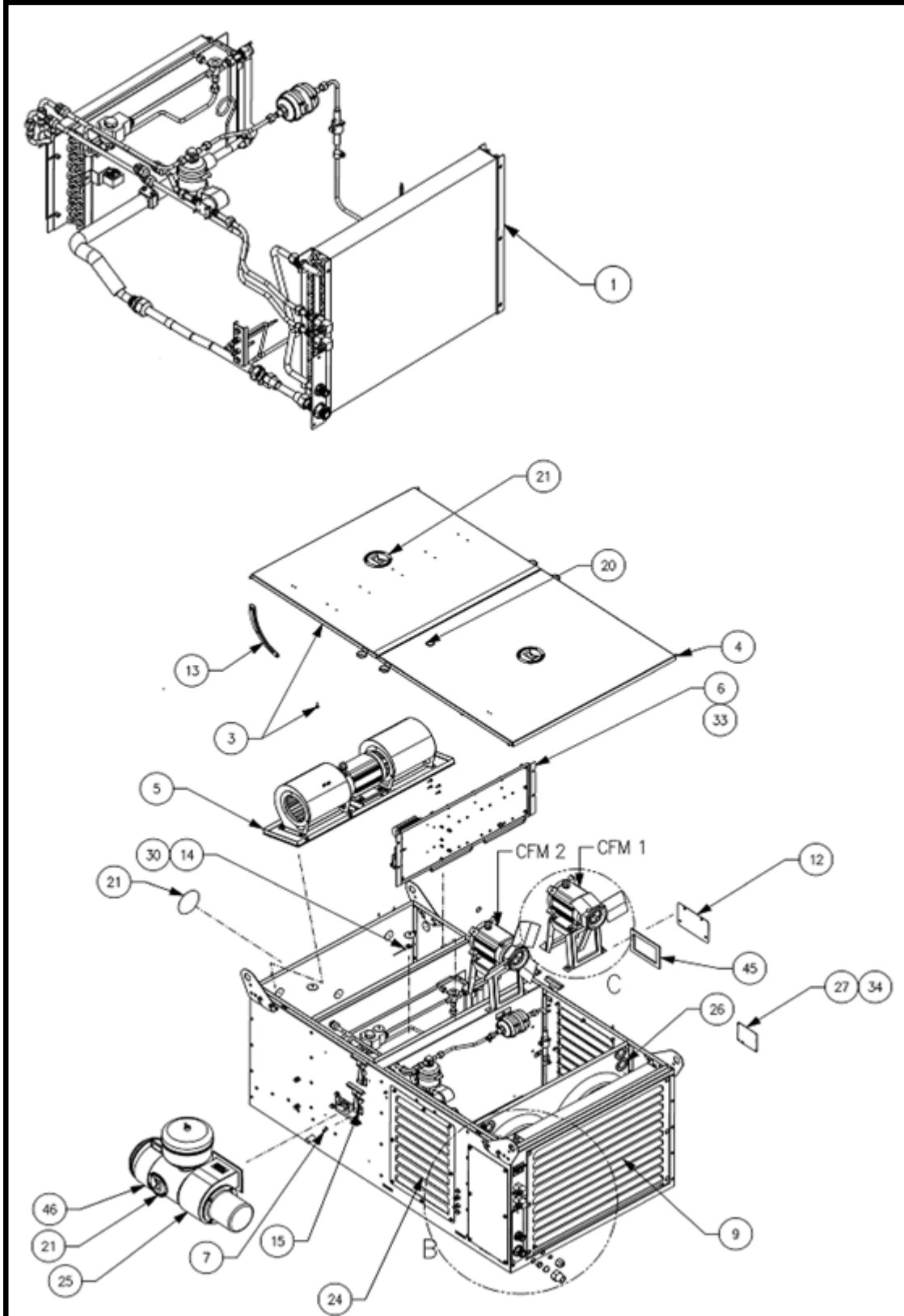
Drawing #: AS271554



Sigma TDR10  
 Rooftop Airconditioner Package  
 Parts List  
 1/3



Sigma TDR10  
 Rooftop Airconditioner Package  
 Parts List  
 2/3



Sigma TDR10  
Rooftop Airconditioner Package  
Parts List  
3/3

ITEM	PART No.	QTY	DESCRIPTION	ITEM	PART No.	QTY	DESCRIPTION
1	AS3754027	1	REFRIGERATION COMPONENTS ASSY		676001	1	MTR CTRL
2	AS3754041	2	COND MTR MNT BKT ASSY		681961	1	TAT SENSOR PROBE
3	AS3754044	1	COVER ASSY EVAP SECTION		674014	1	DIODE
4	AS3754045	1	COVER ASSY COND SECTION		862211	7	SEAL (SOLD BY MTR)
5	AS3754050	1	SUPPLY AIR FAN ASSY		AS3754056	1	RETURN AIR FILTER ASSY
6	AS3754061	1	ELECTRICAL PANEL COMP ASSY		S3754086	1	BASE UNIT D-SEAL
7		4	M5 X 16 HX SCR & WASHERS KIT		641070	1	CB
8		8	M8 X 25 HX SCR & WASHERS KIT		663117	1	ROT SW
9	S3754032	1	COND AIR OFF PANEL		681960	1	TAT
10	S3754033	1	CONNECTION ACCESS PLATE		110036	1	COND COIL
11	S3754108	4	LIFTING LUG PLATE		120036	1	EVAP COIL
12	S3754109	1	PRESSURISER BLANK PLATE		130036	1	HEAT COIL
13	S5000149	2	LID DROP		517712	1	VAL BAL - 3/8
14	681961	1	TAT SENSOR PROBE		519074	1	ADAP 134A 1/4" HIGH SIDE RED
15	851590	4	TOGGLE CLAMP RUBBER		519075	1	ADAP 134A 1/4" LOW SIDE BLUE
24	S3754172	2	LOUVRE		521508	1	TX ORIFICE DFOSS
25	AM184908	1	FRESH AIR UNIT 24V DC ASSY		521509	1	TX VAL DFOSS
35	AS3754029	2	COND FAN AND MTR ASSY		522021	1	SOL VAL DFOSS
46	AS161638	1	BRACKET AIR CLEANER ASSY		523365	1	LPC TEX
	AS3754025	1	SHEET METAL CASE WELDED ASSY		523655	1	HPC TEXAS
	AS3754046	1	SUPPLY AIR FAN DECK BASE ASSY		531138	1	DRY 3/8MF
	AS3754060	1	ELECTRICAL PANEL ASSY		531411	1	REC DRY 134A
	AS198603	2	BLOWER ASSY		668140	1	COIL 24VDC
	AS5000139	1	S/A PLENUM W/ASSY (SATIN BLACK)		320033	1	MTR 0.375kW 24V
	AS5000137	1	S/AIR SPIGOT (SATIN BLACK)		410105	2	BLOWER
	AS3754055	1	RA PLENUM		410902	4	INLET RING
	AS3754110	1	SUPPLY AIR SPIGOT		320032	1	MTR 0.15kW 24V
	AS3754039	1	R-A SPIGOT TDR10		420227	1	FAN
	641090	1	CB		410605	1	BLOWER
	641091	1	CB		460725	1	PRE-CLEANER
	641092	2	CB		AS184912	1	FRESH AIR FAN MOTOR ASSY
	661487	2	RLY 24V		AM184909	1	F/AIR BLOWER W/ASSY (GLOSS BLA
	676002	2	MTR CONTROLLER		AM184935	1	F/A CANISTER ASSEMBLY
	855501	0.05	TRANSPARENT COVER-1M RIGID PVC		S1616219	1	F/A FAN MTR DOME (GLOSS BLACK)