

### Delivered Weight Data & Equipment List

**Model SR22T**

<b>Serial Number:</b>	<b>0170</b>
<b>Registration Number:</b>	<b>N826KE</b>
<b>Basic Empty Weight:</b>	<b>2501 lb</b>
<b>Total Moment/1000:</b>	<b>349.062</b>
<b>Center of Gravity:</b>	<b>F.S.139.6</b>

The following pages list required, standard, and optional equipment, as well as gives the weight and arm of each listed item. This listing represents the airplane and all options available at the time of delivery and does not include any equipment installed after delivery.

**Note:**

Not all optional equipment in this listing was installed in the above serial number airplane. Equipment listed as optional but not installed in the airplane is indicated by a hyphen (-) in the quantity column for that piece of equipment.

**ATA - Item:**

Each item in the listing is provided a unique number. The first two digits of the number represent the ATA or GAMA Chapter reference number. These numbers are used industry wide and in the Cirrus Design SR22T Maintenance Documentation to locate items in the Maintenance Manuals and or Parts Catalogs. The two digits following the hyphen are sequence numbers for each item in that chapter.

**Description:**

This is the component, assembly, or installation name.

**Sym:**

Items in this listing are coded by a symbol indicating the status of the item. These codes are:

**C** Required item for FAA Certification.

**S** Standard equipment. Most standard equipment is applicable to all airplanes. Some equipment may be replaced by optional equipment.

**O** Optional equipment. Optional equipment may be installed in addition to or to replace standard equipment.

**Qty:**

The quantity of the listed item in the airplane. A hyphen (-) in this column indicates that the equipment was not installed

**Part Number**

This is the Cirrus Design Part Number for the component, assembly, or installation

**Unit Wt**

The weight, in pounds, of one each of the listed item.

**Arm**

The arm, in inches, of the listed item.

ATA / Item	Description	Sym	Qty	Part Number	Unit Wt	Arm
<b>21</b>	<b>Air Conditioning</b>					
21-01	Blower Fan Only	O	-	20970-003	7.3	133.0
21-02	Compressor Assembly	O	1	21119-004	15.0	93.1
21-03	Condenser Assembly	O	1	21209-002	17.0	132.8
21-04	Evaporator Assembly	O	1	21114-006	17.5	199.5
<b>22</b>	<b>AutoFlight</b>					
22-01	Sys 55X Autopilot Prgmmr	S	-	13560-004	3.0	123.3
22-02	Garmin Autopilot Controller, GMC 705	S	1	24645-002	0.8	126.5
22-03	Altitude Transducer	S	1	12722-002	0.2	112.4
22-04	Roll Servo Actuator	O	1	24644-002	3.1	172.0
<b>23</b>	<b>Communications</b>					
23-01	Radios, See 34 - Navigation	-	-	-	-	-
<b>24</b>	<b>Electrical Power</b>					
24-01	Alternator 1	C	1	656802	13.7	61.8
24-02	Alternator 2	C	1	657199	7.5	62.0
24-03	MCU140	C	1	19800-001	13.9	97.5
24-04	Battery 1	C	1	53030-001	26.5	96.0
24-05	Battery 2	O	-	24557-002	21.4	230.0
24-06	Battery 2	C	1	24947-001	11.5	230.0
<b>25</b>	<b>Equipment &amp; Furnishings</b>					
25-01	Emergency Locator Transmitter & Batteries (406 MHz)	C	1	17190-100	3.4	229.5
25-02	Fwd Seat & Restraint Inst. (Leather: add 0.4 lb each)	C	2	20907-00x	27.0	149.3
25-03	Rear Seat Installation (Leather: add 0.4 lb each)	C	2	13134-40x	21.8	180.0
25-04	Rear Seat Restraint	C	2	12491-001	2.3	180.0
<b>26</b>	<b>Fire Protection</b>					
26-01	Portable Fire Extinguisher	C	1	12533-003	1.5	118.4
<b>27</b>	<b>Flight Controls</b>					
27-01	Flap Actuator, Modified	C	1	11787-002	4.4	173.9
27-02	Roll Trim Cartridge Assy	C	1	15660-001	0.4	161.8
27-03	Roll Trim Motor Assembly	C	1	12546-003	1.3	159.8
27-05	Roll Servo Motor GSM86	O	1	24644-013	1.6	172.0
27-06	Pitch Trim Cartridge Assy	C	1	15560-002	0.4	310.9
27-07	Pitch Trim Motor Assy	C	1	14832-001	1.3	303.5
27-08	Yaw Trim Cartridge Assy	C	1	11898-002	0.4	106.2
27-09	Yaw Servo GSA80	O	1	24644-003	2.2	236.0
27-10	Yaw Servo Motor GSM85A	O	1	24644-013	1.6	236.0
<b>28</b>	<b>Fuel</b>					
28-01	Fuel Quantity Indicator	C	1	13557-002	0.8	138.0

ATA / Item	Description	Sym	Qty	Part Number	Unit Wt	Arm
28-02	Fuel Selector Valve	C	1	17921-001	1.8	140.8
28-03	Fuel Cap Assy	S	2	18051-002	0.4	154.0
28-04	Fuel Level Sender (OTBD)	C	2	18484-003	0.3	151.7
28-05	Fuel Level Sender (INBD)	C	2	18483-003	0.3	155.7
<b>30</b>	<b>Ice &amp; Rain Protection</b>					
30-01	Propeller Slinger Ring	O	1	15321-001	0.4	55.0
30-03	Metering Pump	O	-	17351-001	5.0	181.3
30-04	Windshield Spray Nozzles (FIKI)	O	2	19610-001	0.0	101.8
30-05	Metering Pump #1 (FIKI)	O	2	21950-003	4.3	182.0
30-06	Metering Pump #2 (FIKI)	O	2	21951-002	5.1	178.0
30-11	Ice-Inspection Lights	O	2	19985-001/002	0.6	104.5
30-12	Heated Stall Warning	O	1	18691-001	0.2	133.7
30-02	De-Icing Fluid Reservoir	O	1	Integral to Wing	9.2	148.4
<b>31</b>	<b>Indicating &amp; Recording</b>					
31-01	Annunciator Panel	C	1	15260-003	0.3	117.2
31-02	Hourmeter	S	2	50485-001	0.1	142.3
<b>32</b>	<b>Landing Gear</b>					
32-02	Main Landing Gear Fairing Installation	S	2	18143-001/002	14.3	157.5
32-03	Brake Assembly	C	2	17122-103	3.2	157.5
32-04	Main Wheels	C	2	17122-101	7.8	157.5
32-05	Main Tire	C	2	14075-006	6.3	157.5
32-06	Main Tube	C	2	14076-002	1.0	157.5
32-07	Nose Landing Gear Installation	C	1	18631-003	25.0	77.0
32-08	Nose Wheel	C	1	12798-001	4.5	76.3
32-09	Nose Tire 5.00 x 5	C	1	12020-003	4.3	76.3
32-10	Nose Tire Tube	C	1	14076-001	1.0	76.3
32-11	Assembly, Nose Wheel Pant Fairing	S	1	26168-001	3.2	78.0
32-12	Fairing, NLG Strut, Oleo	S	1	26607-001	1.1	78.0
32-13	Brake Master Cylinder	C	4	14269-001	0.6	104.5
32-13	Brake Fluid Reservoir	C	1	12006-001	0.4	98.1
<b>33</b>	<b>Lights</b>					
33-01	L/R Strobe/Nav Lights	C	2	17140-001/002	0.6	161.8
33-02	Strobe Power Supply (2)	C	2	14286-002	1.7	147.8
33-03	Landing Light Installation	S	1	20248-004	1.9	80.0
33-04	Recognition Light Installation	S	2	18285-001/002	0.4	138.5
<b>34</b>	<b>Navigation &amp; Pitot Static</b>					
23-02	Com 1 Antenna	C	1	12740-004	0.5	178.5
23-03	Com 2 Antenna	S	1	12741-001	0.5	204.6
34-01	Garmin 12" Display	O	1	24655-003	9.3	118.5
34-02	Garmin 12" Display	C	1	24655-004	9.3	117.0
34-03	Garmin 10" Display	O	-	24655-001	9.3	118.5
34-04	Garmin 10" Display	C	-	24655-002	9.3	117.0
34-05	Altimeter	C	1	12102-001	1.1	116.1
34-07	Magnetic Compass	C	1	12451-002	0.3	132.7
34-08	Attitude Gyro	C	1	13459-002	2.2	114.5
34-09	Marker Beacon Antenna	S	1	12743-001	0.6	200.0
34-10	GPS 1 Antenna	C	1	12744-001	0.4	136.2
34-11	GPS 2 Antenna	S	1	12744-001	0.4	205.0

ATA / Item	Description	Sym	Qty	Part Number	Unit Wt	Arm
34-12	Transponder Antenna	C	1	12739-001	0.1	105.0
34-13	VOR/LOC Antenna	C	1	12742-001	0.4	331.0
34-14	Turn Coordinator, Modified	C	1	11891-001	1.8	118.0
34-16	GMA 347, Audio Panel	O	1	24656-003	2.0	125.5
34-20	GPS/NAV/COM#1 GIA63W	O	1	24662-001	6.3	110.5
34-21	GPS/NAV/COM#2 GIA63W	O	1	24662-001	6.3	111.0
34-22	AIR DATA COMPUTER, GDC 74	O	2	24651-001	2.0	112.5
34-23	AHRS UNIT, GRS 77	O	2	24661-003	3.3	110.0
34-24	CO Detector	O	1	24660-002	0.2	104.0
34-25	FMS Keyboard, GCU 478 Controller	O	1	24654-002	1.0	124.0
34-26	ADF Receiver (KR87)	O	-	24659-001	3.2	120.0
34-27	ADF Antenna (KA44B)	O	-	24659-100	4.2	162.0
34-28	DME (KNA61)	O	-	24658-001	2.8	122.0
34-29	DME Antenna (KA61)	O	-	24658-100	0.2	114.5
	<b>EMax Engine Monitoring</b>					
34-30	Data Acquisition Unit	O	-	16692-001	2.0	118.0
34-31	Rack/Unit Installation, GEA 71	O	1	24666-001	2.2	111.5
34-32	Monitor Cabin Harness	O	-	16695-005	2.0	108.0
	<b>Traffic Option</b>					
34-36	Avidyne TAS Processor	O	-	70-2420-X-TAS610	6.7	139.0
34-37	Single Blade TAS Antenna	O	-	S72-1750-31L	0.7	157.2
34-38	Twin Blade TAS Antenna	O	-	S72-1750-32L	0.8	180.0
34-40	Garmin Traffic GTS 800	O	1	26659-001	9.9	139.0
34-41	Antenna, Monopole	O	1	26656-001	0.2	157.2
34-42	Antenna, Directional, GA 58	O	1	26659-050	0.8	180.0
	<b>Weather Option</b>					
34-43	Avidyne TWX Processor	O	-	700-00033-[]	1.5	199.0
34-44	Avidyne TWX Antenna	O	-	S72-1715-1	2.5	191.5
34-45	• Stormscope Processor	O	-	12745-050	1.7	199.0
34-46	• Stormscope Antenna	O	-	12745-070	0.9	191.0
	<b>Transponder Option</b>					
34-47	• GTX 32 Transponder (Mode C)	O	-	24652-001	1.6	230
34-48	• GTX 33 Transponder (Mode S)	O	-	24653-001	2.6	230.0
34-49	• GTX 33 Transponder w/ ES (Mode S)	O	1	24653-002	2.6	230.0
	<b>XM Satellite Options</b>					
34-50	XM WX/Radio Receiver (Perspective)	O	1	17710-001	2.7	228.0
34-51	• XM Radio Remote Control	O	1	16665-502	0.2	149.3
	<b>35 Oxygen</b>					
35-01	Bottle Assembly - Empty	O	1	100N0020-4	19.9	262.3
35-02	Full				23.8	265.3
	<b>61 Propeller</b>					
61-04	Light Weight Hub Propeller Installation	O	1	15319-013	63.2	48.0
61-06	Propeller Governor	C	1	15524-001	3.2	61.7
	<b>71 Power Plant</b>					
71-01	Upper Cowl					
71-02	Lower Cowl LH	C	1	27203-002	10.5	78.4
71-03	Lower Cowl RH	C	1	18983-003	5.4	78.4
71-04	Engine Baffling Installation	C	1	27742-001	5.4	78.4
		C	1	15460-007	10.7	78.4

ATA / Item	Description	Sym	Qty	Part Number	Unit Wt	Arm
<b>72</b>	<b>Engine</b>					
72-01	Engine	C	1	26358-001	569.0	76.5
72-04	Tanis Engine Pre-heater	O	1	23623-001	2.1	61.0
<b>73</b>	<b>Engine Fuel</b>					
73-02	Electric Fuel Pump Assy.	C	1	19094-001	2.9	97.7
73-03	Fuel Pressure Switch Assy.	C	1	13598-001	0.4	67.8
<b>74</b>	<b>Engine Ignition</b>					
74-01	Spark Plugs	C	12	RHB32E	0.3	78.4
74-02	Magnetos (L & R)	C	2	10-500556-101	11.6	74.5
74-03	Ignition Switch Installation	C	1	11915-003	0.5	123.0
<b>79</b>	<b>Oil</b>					
79-02	Oil Filter	S	1	CH48108	1.5	93.4
<b>80</b>	<b>Starting</b>					
80-01	24-volt Starter	S	1	657596	6.63	93.0
<b>95</b>	<b>Special Equipment</b>					
95-01	Packed Parachute (CAPS)	C	1	20331-001	54.0	235.5
95-02	Airplane Flight Manual	C	1	13772-003	1.2	-
95-03	Enhanced Vision System	O	1	24737-005	1.2	161.0