

## Delivered Weight Data & Equipment List

### Model SR20

**Serial Number:** 2291  
**Registration Number:** N225YZ  
**Basic Empty Weight:** 2222 lb  
**Total Moment/1000:** 312.781  
**Center of Gravity:** 140.80

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 SR20 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
21	<b>Air Conditioning</b>					
21-01	Blower Fan	O	-	20970-003	7.3	133.0
21-02	Compressor Assembly	O	1	29124-001	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
22	<b>AutoFlight</b>					
22-03	Garmin Autopilot controller	O	1	24645-xxx	0.8	126.5
25	<b>Equipment &amp; Furnishings</b>					
25-01	ELT and Batteries	C	1	33940-xxx	3.6	228.8

ATA / Item	Description	Sym	Qty	Part Number	Unit Wt	Arm
25-02	Fwd Seat & Restraint Inst. (Leather add 0.4 lb each)	C	2	31981-xxx	27.0	149.3
25-03	Rear Seat Installation (Leather add 0.4 lb each)	C	-	29492-0xx	21.8	180.0
25-04	Rear Seat Restraint	C	-	12491-001	2.3	180.0
25-05	Rear bench seat installation (Leather add 0.8 lb)	C	1	31986, 31985, 31983	26.9	183.0
25-06	Rear Seat Restraint 3 point - 2 seat belt	C	-	29405-001	3.3	200.0
25-07	Rear Seat Restraint 3 point - 3 seat belt	C	1	29405-002	6.1	200.0
<b>26</b>	<b>Fire Protection</b>					
26-01	Portable Fire Extinguisher	C	1	12533-xxx	1.5	118.4
<b>27</b>	<b>Flight Controls</b>					
27-01	Flap Actuator	C	1	11787-003	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
27-04	Pitch Trim Cartridge Assy	C	1	15650-002	0.4	310.9
27-05	Pitch Trim Motor Assy	C	1	14832-001	1.3	303.5
27-06	Yaw Servo Installation	C	-	29680-xxx	5.4	236.0
<b>33</b>	<b>Lights</b>					
33-03	Landing Light Installation	S	1	18983-004	1.9	80.0
<b>34</b>	<b>Navigation &amp; Pitot Static</b>					
34-03	Garmin 10" Display	O	-	24655-011	9.3	118.5
34-04	Garmin 10" Display	C	-	24655-012	9.3	117.0
34-05	Garmin 12" Display	O	1	24655-003	9.3	118.5
34-06	Garmin 12" Display	C	1	24655-004	9.3	117.0
34-07	Altimeter	C	1	12102-xxx	1.1	116.1
34-08	Airspeed Indicator	C	1	12105-xxx	0.7	116.9
34-10	Magnetic Compass	C	1	12451-002	0.3	132.7
34-12	GMA 350 Audio Panel	O	1	29396-001	1.6	126.8
34-13	Marker Beacon Antenna	S	1	12743-003	0.6	200.0
34-14	Transponder Antenna	S	1	12739-001	0.1	106.0
34-18	GPS/NAV/COM#1 GIA63W	O	1	24662-002	6.3	110.5
34-19	GPS/NAV/COM#2 GIA63W	O	1	24662-002	6.3	111.0
34-20	AIR DATA COMPUTER, GDC 74	O	1	24651-001	2.0	112.5
34-21	AHRS UNIT GRS 77	O	2	24661-003	3.3	110.0
34-22	CO Detector	O	1	24660-xxx	0.2	104.0
34-23	FMS Keyboard, GCU 478	O	1	24654-002	1.0	124.0
34-24	ADF Receiver (KR87)	O	-	24659-001	3.2	120.0
34-25	ADF Antenna (KA44B)	O	-	24659-100	4.2	162.0
34-26	DME (KNA51)	O	-	24658-001	2.8	122.0
34-27	DME Antenna (KA51)	O	-	24658-100	0.2	114.5
34-28	GPS 1 Antenna	C	1	12744-004	0.4	136.2
34-29	GPS 2 Antenna/Iridium Combo Antenna	S	1	29301-001	0.4	200.0
34-30	COM 1 Antenna	S	1	12740-004	0.5	178.5
34-31	COM 2 Antenna	O	1	12741-002	0.5	204.6
34-32	VOR/LOC Antenna	O	1	12742-001	0.4	331.0
34-33	MD302 (Standby Attitude Module)	C	-	30499-xxx	1.5	116.1
	<b>Engine Monitoring</b>					
	Rack/Unit Installation, GEA 71	O	1	24661-001	2.2	111.5
	<b>Traffic Option</b>					
34-36	Avidyne TAS Processor	O	-	71-2420-X-TAS610	6.7	139.0
34-37	Single Blade TAS Antenna	O	-	572-1750-31L	0.7	157.2
34-38	Twin Blade TAS Antenna	O	-	572-1750-32L	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	180.0
34-42	Antenna Directional, GA 58	O	1	26659-050	0.8	157.2
	<b>Weather Option</b>					
34-40	Stormscope Processor	O	-	12745-050	1.7	199.0
34-41	Stormscope Antenna	O	-	12745-070	0.9	191.0
34-42	GSR 56 Iridium Satellite Receiver	O	-	29307-001	4.2	231.1
	<b>Transponder Option</b>					
34-45	Mode S Transponder	O	-	24653-001	2.6	121.0
34-46	Mode S w/ES Transponder	O	1	24653-002	2.6	121.0
	<b>XM Satellite Options</b>					
34-48	XM WX / Radio Receiver	O	1	24657-001/002	1.7	114.0
34-49	XM Radio Remote Control	O	1	24641-001	0.2	149.3
<b>61</b>	<b>Propeller</b>					
61-01	Propeller Governor	C	1	15524-001	3.2	61.7
61-02	2-Blade Propeller Installation	C	-	14680-001/002	58.0	51.6
61-03	3-Blade Propeller Installation	O	1	14679-001/002/003	80.5	51.6

ATA / Item	Description	Sym	Qty	Part Number	Unit Wt	Arm
72	Engine					
72-02	Induction Filter	C	1	50207-200	0.4	62.9
72-03	Tanis Engine Pre-heater	O	1	25030-xxx	2.1	61.0
95	Special Equipment					
95-03	Enhanced Vision System	O	-	24737-010	1.2	161.0