

AIM® 1100

3" Attitude Indicator



*Part Numbers

Extant P/N: 504-0110-XXX and 504-0111-XXX

*Please see next page for complete P/N listing

Product Overview

The precise and reliable AIM® instrument product line includes the AIM® 205 Directional Gyro, AIM® 520 2" Attitude Gyro AIM® 1100 3" Attitude Indicator and AIM® 1200 3" Attitude Gyro. The models offer a variety of features, lighting, power configurations, and tilt angles based on operator and platform requirements.

- Replaces AIM 305 Series
- 3" designed for both fixed- and rotary-wing aircraft applications
- Rear-mounting provisions for minimal panel protrusion
- Available for installation in shock-mounted panels from 0 to 20 degrees
- Input power options for 14 VDC and 28 VDC operation
- Standard blue/brown display with rotating roll dial
- Optional slip/skid indicator available on all models
- Available with fixed or trimmable pitch airplane symbol
- Integral lighting available in 5, 14, and 28 volt power
- Certified to FAA TSO-C4c

Contact Information

Program Manager

Name: Dennis Polenghi

Phone: (321) 254-1500 , ext. 7314

Email: DPolenghi@extantaerospace.com

Customer Service

Toll Free 24-hr Support: (888) 327-7994

Email: Customerservice@extantaerospace.com

Complete Repair, Unit Exchange & Spares Service

AIM 1100 Gyro		
Part /Model Number	Description	Price
504-0111-911	1100-28(14)	\$6,475.88
504-0111-912	1100-28L(5F)	\$6,793.38
504-0111-913	1100-28L(7F)	\$6,793.38
504-0111-914	1100-28L(8F)	\$6,793.38
504-0111-915	1100-28L(12F)	\$6,793.38
504-0111-916	1100-28L(14F)	\$6,793.38
504-0111-917	1100-28LS(0F)	\$7,116.88
504-0111-918	1100-28LS(5F)	\$7,116.88
504-0111-919	1100-28LS(12F)	\$7,116.88
504-0111-920	1100-28LS(14F)	\$7,116.88
504-0111-921	1100-28S(0)	\$6,793.38
504-0111-922	1100-28S(5)	\$6,793.38
504-0111-923	1100-28S(8)	\$6,793.38
504-0111-924	1100-28S(12)	\$6,793.38
504-0111-925	1100-28S(14)	\$6,793.38
504-0111-926	1100-28LK(5F)	\$7,116.88
504-0111-927	1100-28S(11)	\$6,793.38
504-0111-928	1100-28LS(7F)	\$7,116.88
504-0111-929	1100-28L(15F)	\$6,793.38
504-0111-930	1100-28LS(15F)	\$7,116.88
504-0111-931	1100-28L(11F)	\$6,793.38
504-0111-932	1100-28LS(11F)	\$7,116.88
504-0111-933	1100-28L(15B)	\$6,793.38
504-0111-934	1100-28L(10F)	\$6,793.38
504-0111-935	1100-28LS(16F)	\$7,116.88
504-0111-936	1100-28L(0F)DIA	\$6,793.38
504-0111-937	1100-28L(6F)	\$6,793.38
504-0111-938	1100-28LK(0F)DIA	\$7,116.88
504-0111-939	1100-28LK(8E)	\$7,116.88
504-0111-940	1100-28LS(4F)	\$7,116.88
504-0111-941	1100-28LS(-2F)	\$7,116.88
504-0111-942	1100-28LS(14E)	\$7,116.88
504-0111-943	1100-28LS(11B)	\$7,116.88
504-0111-944	1100-28K(10)	\$6,793.38

AIM 520 2-Inch Attitude Indicator		
Part /Model Number	Description	Price
504-0035-xx	AIM 520 - 2-Inch Attitude Indicator	\$10,448.00
AIM 205 3-Inch Directional Gyros		
Part /Model Number	Description	Price
505-0031-901	205-1A Directional Gyro, 14 VDC, unlit	\$8,156.00
505-0031-903	205-1B Directional Gyro, 28VDC, Unlit	\$8,156.00
505-0031-904	205-1BL Directional Gyro, 28VDC, Lit	\$8,388.00
505-0031-929	205-1BF Dir. Gyro, 28VDC, Unlit, Front Mount	\$8,292.00
505-0031-931	205-1BLD Directional Gyro, 28VDC, Lit	\$8,388.00
505-0031-909	205-2B Dir. Gyro, 28VDC, Bootstrap Output, Unlit	\$9,489.00
505-0031-916	205-1BC Directional Gyro, 28VDC, Unlit	\$8,156.00
505-0031-927	205-1D Directional Gyro, 14VDC, Unlit	\$8,156.00
505-0031-933	205-1BLR	\$8,004.00
AIM 1100 Gyro		
Part /Model Number	Description	Price
504-0110-901	1100-14(0)	\$6,475.88
504-0110-902	1100-14(11)	\$6,475.88
504-0110-903	1100-14L(11D)	\$6,793.38
504-0110-904	1100-14L(0D)	\$6,793.38
504-0110-905	1100-14S(11)	\$6,793.38
504-0110-906	1100-14(5)DIA	\$6,475.88
504-0110-907	1100-14(5)	\$6,475.88
504-0110-908	1100-14(8)	\$6,475.88
504-0110-909	1100-14(12)	\$6,475.88
504-0110-910	1100-14(14)	\$6,475.88
504-0110-911	1100-14L(5D)	\$6,793.38
504-0110-912	1100-14L(8D)	\$6,793.38
504-0110-913	1100-14L(12D)	\$6,793.38
504-0110-914	1100-14L(14D)	\$6,793.38
504-0110-915	1100-14LS(0D)	\$7,116.88
504-0110-916	1100-14LS(5D)	\$7,116.88
504-0110-917	1100-14LS(8D)	\$7,116.88
504-0110-918	1100-14LS(12D)	\$7,116.88
504-0110-919	1100-14LS(14D)	\$7,116.88
504-0110-920	1100-14S(0)	\$6,793.38
504-0110-921	1100-14S(5)	\$6,793.38
504-0110-922	1100-14S(8)	\$6,793.38
504-0110-923	1100-14S(12)	\$6,793.38
504-0110-924	1100-14S(14)	\$6,793.38
504-0110-926	1100-14LK(0D)	\$7,116.88
504-0110-927	1100-14LK(-2D)	\$7,116.88
504-0111-901	1100-28LSK(0F)	\$7,434.39
504-0111-902	1100-28(11)	\$6,475.88
504-0111-903	1100-28L(20B)	\$6,793.38
504-0111-904	1100-28(0)	\$6,475.88
504-0111-905	1100-28L(0F)	\$6,793.38
504-0111-906	1100-28(0)CES	\$6,475.88
504-0111-907	1100-28LS(8F)	\$7,116.88
504-0111-908	1100-28(5)	\$6,475.88
504-0111-909	1100-28(8)	\$6,475.88
504-0111-910	1100-28(12)	\$6,475.88

AIM 1200 Gyro		
Part /Model Number	Description	Price
504-0121-901	1200-1R(0D)	\$7,707.21
504-0121-902	1200-1R(0B)	\$7,706.93
504-0121-903	1200-1R(5D)	\$7,706.93
504-0121-906	1200-1R(10D)	\$7,706.93
504-0121-911	1200-1R(15D)	\$7,707.21
504-0121-913	1200-1R(15B)	\$7,707.21
504-0121-919	1200-1RS(14D)	\$7,707.21
504-0121-920	1200-1FK(20B)	\$8,418.62
504-0121-921	1200-1RK(10D)	\$8,014.44
504-0121-922	1200-1RS(12M)	\$9,503.67
504-0121-926	1200-1R(15M)	\$9,195.44
504-0121-928	1200-1R(15N)	\$9,195.44
504-0121-930	1200-1FK(20N)	\$9,811.97
504-0122-901	1200-2RS(0D)	\$8,872.80
504-0122-902	1200-2RS(15D)	\$8,872.80
504-0122-903	1200-2RS(19C)	\$8,872.80
504-0122-904	1200-2R(0D)	\$8,550.30
504-0122-905	1200-2FS(0D)	\$9,196.31
504-0122-906	1200-2FS(15D)	\$9,196.31
504-0122-907	1200-2F(15D)	\$8,872.80
504-0122-908	1200-2RS(12D)	\$8,872.80
504-0122-910	1200-2R(0C)	\$8,550.30
504-0122-911	1200-2F(0C)	\$8,872.80
504-0122-912	1200-2F(8D)	\$8,872.80
504-0122-913	1200-2FS(15M)	\$10,730.72
504-0122-914	1200-2RS(22E)	\$8,872.80
504-0122-915	1200-2R(8F)	\$8,550.30
504-0122-916	1200-2F(10C)	\$8,872.80
504-0122-917	1200-2R(20D)	\$8,550.30
504-0122-918	1200-2RS(22B)	\$8,872.80
504-0122-919	1200-2RS(7D)	\$8,872.80
504-0122-920	1200-2R(20B)	\$8,550.30
504-0122-921	1200-2RS(15M)	\$10,412.22
504-0128-902	1200-8F(15N)	\$10,730.67

AIM List of Active Models

1100

<u>Item Number</u>	<u>Description</u>
504-0110-901	TOPLVL, 1100-14(0), 0 DEG TILT, UNIT
504-0110-902	TOPLVL, 1100-14(11), 11 DEG TILT, UNIT
504-0110-903	TOPLVL, 1100-14L(11D), 11 DEG TILT, LIT 14V BW
504-0110-904	TOPLVL, 1100-14L(0D), 0 DEG TILT, LIT 14V BW
504-0110-905	TOPLVL, 1100-14S(11), 11 DEG TILT, UNIT, W/SLIP INDICATOR
504-0110-906	TOPLVL, 1100-14(5) DIA, 5 DEG TILT, UNIT
504-0110-907	TOPLVL, 1100-14(5), 5 DEG TILT, UNIT
504-0110-908	TOPLVL, 1100-14(8), 8 DEG TILT, UNIT
504-0110-909	TOPLVL, 1100-14(12), 12 DEG TILT, UNIT
504-0110-910	TOPLVL, 1100-14(14), 14 DEG TILT, UNIT
504-0110-911	TOPLVL, 1100-14L(5D), 5 DEG TILT, LIT 14V BW
504-0110-912	TOPLVL, 1100-14L(8D), 8 DEG TILT, LIT 14V BW
504-0110-913	TOPLVL, 1100-14L(12D), 12 DEG TILT, LIT 14V BW
504-0110-914	TOPLVL, 1100-14L(14D), 14 DEG TILT, LIT 14V BW
504-0110-915	TOPLVL, 1100-14LS(0D), 0 DEG TILT, LIT 14V BW, W/SLIP INDICATOR
504-0110-916	TOPLVL, 1100-14LS(5D), 5 DEG TILT, LIT 14V BW, W/SLIP INDICATOR
504-0110-917	TOPLVL, 1100-14LS(8D), 8 DEG TILT, LIT 14V BW, W/SLIP INDICATOR
504-0110-918	TOPLVL, 1100-14LS(12D), 12 DEG TILT, LIT 14V BW, W/SLIP INDICATOR
504-0110-919	TOPLVL, 1100-14LS(14D), 14 DEG TILT, LIT 14V BW, W/SLIP INDICATOR
504-0110-920	TOPLVL, 1100-14S(0), 0 DEG TILT, UNIT, W/SLIP INDICATOR
504-0110-921	TOPLVL, 1100-14S(5), 5 DEG TILT, UNIT, W/SLIP INDICATOR
504-0110-922	TOPLVL, 1100-14S(8), 8 DEG TILT, UNIT, W/SLIP INDICATOR
504-0110-923	TOPLVL, 1100-14S(12), 12 DEG TILT, UNIT, W/SLIP INDICATOR
504-0110-924	TOPLVL, 1100-14S(14), 14 DEG TILT, UNIT, W/SLIP INDICATOR
504-0110-926	TOPLVL, 110014LK(0D), 0 DEG TILT, LIT 14V B/W, W/KNOB CVR
504-0110-927	TOPLVL, 110014LK(-2D), NEG 2 DEG TILT, LIT 14V B/W, W/KNOB CVR
504-0111-901	TOPLVL 1100-28LSK(0F) 0 DEG TILT LIT 28V BW W/SLIP INDICATOR AND KNOB COVER

<u>Item Number</u>	<u>Description</u>
504-0111-902	TOPLVL, 1100-28(11), 11 DEG TILT, UNIT
504-0111-903	TOPLVL, 1100-28L(20B), 20 DEG TILT, LIT 5V BW
504-0111-904	TOPLVL, 1100-28(0), 0 DEG TILT, UNIT
504-0111-905	TOPLVL, 1100-28L(0F), 0 DEG TILT, LIT 28V BW
504-0111-906	TOPLVL, 1100-28(0) CES, 0 DEG TILT, UNIT
504-0111-907	TOPLVL, 1100-28LS(8F), 8 DEG TILT, LIT 28V BW
504-0111-908	TOPLVL, 1100-28(5), 5 DEG TILT, UNIT
504-0111-909	TOPLVL, 1100-28(8), 8 DEG TILT, UNIT
504-0111-910	TOPLVL, 1100-28(12), 12 DEG TILT, UNIT
504-0111-911	TOPLVL, 1100-28(14), 14 DEG TILT, UNIT
504-0111-912	TOPLVL, 1100-28L(5F), 5 DEG TILT, LIT 28V BW
504-0111-913	TOPLVL, 1100-28L(7F), 7 DEG TILT, LIT 28V BW
504-0111-914	TOPLVL, 1100-28L(8F), 8 DEG TILT, LIT 28V BW
504-0111-915	TOPLVL, 1100-28L(12F), 12 DEG TILT, LIT 28V BW
504-0111-916	TOPLVL, 1100-28L(14F), 14 DEG TILT, LIT 28V BW
504-0111-917	TOPLVL, 1100-28LS(0F), 0 DEG TILT, LIT 28V BW, W/SLIP INDICATOR
504-0111-918	TOPLVL, 1100-28LS(5F), 5 DEG TILT, LIT 28V BW, W/SLIP INDICATOR
504-0111-919	TOPLVL, 1100-28LS(12F), 12 DEG TILT, LIT 28V BW, W/SLIP INDICATOR
504-0111-920	TOPLVL, 1100-28LS(14F), 14 DEG TILT, LIT 28V BW, W/SLIP INDICATOR
504-0111-921	TOPLVL, 1100-28S(0), 0 DEG TILT, UNIT, W/SLIP INDICATOR
504-0111-922	TOPLVL, 1100-28S(5), 5 DEG TILT, UNIT, W/SLIP INDICATOR
504-0111-923	TOPLVL, 1100-28S(8), 8 DEG TILT, UNIT, W/SLIP INDICATOR
504-0111-924	TOPLVL, 1100-28S(12), 12 DEG TILT, UNIT, W/SLIP INDICATOR
504-0111-925	TOPLVL, 1100-28S(14), 14 DEG TILT, UNIT, W/SLIP INDICATOR
504-0111-926	TOPLVL, 1100-28LK(5F), 5 DEG TILT, LIT 28V BW, W/KNOB COVER
504-0111-927	TOPLVL, 1100-28S(11), 11 DEG TILT, UNIT, W/SLIP INDICATOR
504-0111-928	TOPLVL BOM 1100-28LS(7F), 7 DEG TILT, LIT 28V B/W
504-0111-929	TOPLVL BOM, 1100-28L(15F), 15 DEG TILT,
504-0111-930	TOPLVL BOM, 1100-28LS(15F), 15 DEG TILT, LIT 28V B/W
504-0111-931	TOPLVL BOM, 1100-28L(11F), 11 DEG TILT
504-0111-932	6610-14-520-8478 TOPLVL BOM, 1100-28LS(11F), 11 DEG TILT

AIM List of Active Models

<u>Item Number</u>	<u>Description</u>
504-0111-933	TOPLVL BOM, 1100-28L(15B), 15 DEG TILT
504-0111-934	TOPLVL BOM, 1100-28L(10F), 10 DEG TILT
504-0111-935	TOPLVL BOM, 1100-28LS(16F), 16 DEG TILT
504-0111-936	TOPLVL, 1100-28L(0F)DIA, 0 DEG TILT, LIT 28V BW, W/SPECIAL MATING CONNECTOR
504-0111-937	TOPLVL, 1100-28L(6F), 6 DEG TILT, LIT 28V BW
504-0111-938	TOPLVL, 1100-28LK(0F)DIA, 0DEG TILT, 28V B/W, W/KNOB COVER, REAR MOUNT
504-0111-939	TOPLVL, 1100-28LK(8E), 8 DEG, 28V WHITE, W/KNOB COVER
504-0111-940	TOPLVL BOM, 1100-28LS(4F), 4 DEG TILT, 28V B/W
504-0111-941	TOPLVL, 1100-28LK(-2F), NEG 2 DEG TILT, 28V B/W,W/KNOB COVER, REAR MOUNT
504-0111-942	TOPLVL, 1100-28LS(14E), 14 DEG TILT, LIT 28V WHT
504-0111-943	TOPLVL, 1100-28LS(11B), 11 DEG TILT, LIT 5V BLUE/WHITE
504-0111-944	TOPLVL, 1100-28K(10), 10 DEG TILT, W/KNOB COVER