

DIRECTIONAL GYROS



This gyro is similar in appearance & presentation to P/N RCA11A-8 but employs an electrically-driven rotor whose gimbal frame is connected to the vertical azimuth card. A heading select knob is fitted at the 7 o'clock position. This directional gyro meets or

exceeds requirement of FAA TSO -C5c. Rotor run-up time is 3 min. maximum after power is applied. All models have an AC (brushless) motor. The DC versions have a built-in inverter which converts the aircraft DC power to the required voltage & frequency for motor operation. A power failure flag drops into view whenever the supply voltage is lost or when the voltage has dropped below a level acceptable for proper operation of the gyro. Connector mates with MS3116E8-4S connector. Diameter: 3-3/8 x 3-3/8 x 6-1/4". Shipping Weight 4 Lbs.

14 Volt

| Description | Part # | Price Each |
|-------------|-----------|------------|
| Lit | RCA15AK-1 | \$2,050.00 |
| Unlit | RCA15AK-2 | \$1,930.00 |

28 Volt

| Description | Part # | Price Each |
|-------------|-----------|------------|
| Lit | RCA15BK-1 | \$2,050.00 |
| Unlit | RCA15BK-2 | \$1,930.00 |

HORIZON GYROS



This Gyro employs an electrically-driven rotor to sense movement in the roll & pitch axes & transmits the information to the pilot through a "pictorial" presentation. The airplane symbol is adjustable by a knob at the 6 o'clock position. A "pull to cage" knob is provided to assure

immediate alignment & stability whenever power has been applied to gyro. Meets or exceeds requirement of FAA TSO -C4c. All models have an AC (brushless) motor with a built-in inverter which converts the aircraft DC power to the required voltage & frequency for motor operation. A power failure flag drops when voltage is lost or has dropped below a level for proper operation. Connector mates with MS3116E8-4S or equivalent. Gyro comes standard with color scheme of blue sky reference & brown ground reference.

Diameter: 3-3/8 x 3-3/8 x 7". Shipping Weight 4 Lbs.

14 Volt

0° Tilt

| Description | Part # | Price Each |
|-------------|-----------|------------|
| Lit | RCA26AK-2 | \$2,050.00 |
| Unlit | RCA26AK-4 | \$1,930.00 |

8° Tilt

| Description | Part # | Price Each |
|-------------|----------------|------------|
| Lit | RCA26AK-2 8DEG | \$2,060.00 |
| Unlit | RCA26AK-4 8DEG | \$2,040.00 |

28 Volt

0° Tilt

| Description | Part # | Price Each |
|-------------|-----------|------------|
| Lit | RCA26BK-9 | \$2,050.00 |
| Unlit | RCA26BK-6 | \$1,930.00 |

VACUUM GYROS

HORIZON GYROS



Attractive color scheme of blue sky and brown ground and realistic spherical display outdates any other attitude gyro. Controlled by an air-driven precision gyroscope to present the pilot with pitch and roll information through full 360°. A zero pitch adjustment knob is provided. Size: 3-3/8" x 3-3/8" x 6". Wt. 2-3/4 lbs. Power: 4 to 4.5" Hg, vacuum or pressure. Fits standard 3-1/8" panel cutout. No caging knob required.



| Lit or Unlit | ° Tilt | Part # | Price Each |
|--------------|--------|--------------|------------|
| Unlit | 0 | RCA22-7 | \$610.00 |
| | 8 | RCA22-7 8DEG | \$635.00 |
| | 0 | RCA22-7F * | \$730.00 |
| Lit | 0 | RCA22-11 | \$740.00 |
| | 0 | RCA22-11F * | \$850.00 |
| Bezel Lit | 0 | RCA22-41F * | \$855.00 |

* With low-Vacuum Warning Flag

DIRECTIONAL GYRO



This air-driven directional gyro provides accurate heading information through 85° of pitch and roll, 360° in yaw. Quick recovery times even after violent maneuvers. Caging knob resets the gyro to magnetic compass. Fits standard 3-1/8" panel opening. 6-5/8"

long. Requires 4.0 or 4.5 inches Hg. vacuum or pressure. Ship Weight 4 Lbs.

| Features | Part # | Price Each |
|--|----------|------------|
| Standard | RCA11A15 | \$610.00 |
| with Heading Bug, No Autopilot Pick-Up | RCA11D-7 | \$720.00 |

