

# MID CONTINENT CDIS –ANNUNCIATORS

## MID-CONTINENT 2 INCH CDI



This indicator will fit the need of aircraft owners of LSA all the way up to business aircraft. The CDI allows for precise and accurate readings. Nav, GPS and VLOC annunciation are built-in and backlit by LED lighting, providing enhanced nighttime and sunlight readability. The CDI has TSO approval from the FAA and will interface with most nav and GPS receivers.

### Specifications

- Power Input: Accepts 11 to 32 Volts DC.
- Lighting: Internal white LED. Lighting control voltage is selectable for 5, 14, or 28
- Weight: 0.6 lbs.
- Length: 3.5 inches

Mid-Continent Instruments and Avionics - CDI MD222-406  
(This unit has the NAV/GPS & VLOC annunciations for the Garmin units)  
P/N 11-05106 .....**\$2,684.00**

Mid-Continent Instruments and Avionics - CDI MD222-506  
(This unit has the NAV/GPS & BC for all other applications)  
P/N 11-05107 .....**\$2,684.00**

MD200-706 CDI GS Indicator .....P/N 10-06014 .....**\$995.00**

## MID-CONTINENT ANNUNCIATORS



Includes CDI and suspend mode switching, independent of OBS per new GTN requirements.

Features: Compatible with Garmin GTN 6XX/7XX WAAS Navigators. Compact, self-contained GPS annunciation control

unit. Automatic-dimming and daylight readable LED lighting. Single cutout and locking D-subminiature connector reduces installation costs. Quality Mil-Spec connector included. TSO-C129 certified. Qualified to RTCA DO-160 environmental specs. Designed and built in Wichita, Kansas, USA. One-year limited warranty.

Model No.	Description	Part No.	Price
MD41-1512	Horizontal, 14V, LED lighting	10-04769	<b>\$1,110.00</b>
MD41-1510	Horizontal, 28V, LED lighting	10-04768	<b>\$1,185.00</b>
MD41-1514	Horizontal, 28V, 5V lighting, LED lighting	10-06768	<b>\$1,109.00</b>
MD41-1513	Vertical, 14V, LED lighting	10-06769	<b>\$1,387.00</b>
MD41-1511	Vertical, 28V, LED lighting	10-06770	<b>\$1,109.00</b>
MD41-1515	Vertical, 28V, 5V lighting, LED lighting	10-06771	<b>\$1,109.00</b>

## MID-CONTINENT 3" CDI



The MD200 Series sets the standard for navigation instruments that are significantly more reliable, longer lasting and easier to read. Thousands have been sold by Garmin with the popular GNS 430/530 systems and the GTN Series touchscreen navigators.

### Features

- Fits standard 3 1/8" panel cutout
- All-metal construction with stainless steel ball bearings in critical areas
- Deviation bars/pointers hide from view when invalid
- LED annunciations for NAV, GPS, VLOC and To/From indication
- True OBS course resolver out
- Compatible with WAAS GPS receivers
- Pin-for-pin replacement for previous MD200 models
- High-quality d-sub connectors included with gold-plated pins
- FAA TSO and ETSO certified for use with all GPS and VOR systems
- Designed and built in Wichita, Kansas, USA
- One-year limited warranty put

### Specifications

- Voltage input: 14 VDC or 28 VDC
- Current input: 0.3 amps max
- Standard cutout (3 1/8-inch round)
- Weight: 1.4 lbs.
- Altitude: 0 to 55,000 ft.
- Rear mount panel mounting

Model No.	Description	Part No.	Price
MD200-706	3-inch, L/R, Glideslope with annunciators	10-06014	<b>\$1,985.00</b>
MD200-707	3-inch, L/R, Glideslope with annunciators, Course datum	10-06043	<b>\$2,279.00</b>

## REMOTE SWITCHING RELAY UNITS



Remote mounted 24-pole unit features eight Nitrogen-filled relays (3 poles per relay) with Gold-plated contacts. Ideal for GPS/VOR transfer and audio switching applications. Relays are activated individually by voltage or ground keying or as a group by ground keying. Versatile Mounting - Horizontal, Vertical or flat mount configurations. Fail-safe fault monitoring through interlocking of all internal relays. Adjustable dimmer output for external annunciations. Quality MIL-SPEC connector kit included. Specifications: Width: 2.86", Height: 1.52", Depth: 2.6", Weight: .75lbs  
Remote Relay Unit 14V TSO .....P/N 10-06793 .....**\$1,070.00**  
Remote Relay Unit 28V TSO .....P/N 10-06016 .....**\$1,078.00**

## MID-CONTINENT GPS ANNUNCIATORS



MD41-1510



MD41-1468A



Vertical View

With fingertip annunciation and flight information in the pilot's primary view, Annunciation Control Units (ACU) offer important features in an efficient design. As an interface with popular NAV and GPS systems, the ACU provides vital safety information including waypoint, approach status and integrity alerting.

Approved to strict TSO standards, Mid-Continent Instruments and Avionics ACUs are engineered as a compact, affordable solution to the challenge of installing several switches. Most versions are configured 14V or 28V with vertical or horizontal mounting and feature long-life lamps with automatic photocell dimming.

### GARMIN WAAS ACU - GNC 420W, GNS 430W/530W

Model No.	Configuration	Part No.	Price
MD41-1510	28V Horz. for Garmin GTN650/750	10-04768	<b>\$1,185.00</b>
MD41-1512	14V Horz. for Garmin GTN650/750	10-04769	<b>\$1,110.00</b>
MD41-1464A	Horizontal, 14V (head only)	10-02665	<b>\$1,403.00</b>
MD41-1468A	Horizontal, 28V (head only)	10-02663	<b>\$1,393.00</b>
MD41-1484W	Horizontal, 14V WAAS	10-02657	<b>\$821.00</b>
MD41-1488W	Horizontal, 28V WAAS	10-02659	<b>\$804.00</b>
MD41-1494W	Vertical, 14V WAAS	10-02660	<b>\$803.00</b>
MD41-1498W	Vertical, 28V WAAS	10-02661	<b>\$803.00</b>

### GPS 400/500, GNC 420/520, GNS 430/530

MD41-1418A	Vertical, 28V (head only)	10-02672	<b>\$1,317.00</b>
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## MID-CONTINENT ANNUNCIATION CONTROL UNIT



Designed to place annunciation and mode selection for the Terrain Awareness Warning System (TAWS) within the pilot's direct field of view, these annunciators provide tactile feedback to the pilot through internally lighted push buttons. Featuring automatic photocell dimming and manual and remote test capability, these units have excellent daylight readability. AWS Annunciation Control Unit - 28V, Vertical.  
P/N 11-14271 .....**\$1,654.00**

## MID-CONTINENT ANNUNCIATION CONTROL UNIT MD41-444



Annunciation Control Unit 14V, Horizontal. With internal relay.  
P/N 11-00967 .....**\$1,570.00**