

VHF-22 and VHF-422 Production Discontinuance

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Rockwell Collins offers VHF-4000 Transceiver solutions as replacements for the VHF-22 and VHF-422, which will be discontinued on September 30, 2014.

Due to obsolescence of key hardware components, the production of VHF-22 and VHF-422 transceivers is being discontinued. Orders for the discontinued part numbers must be placed by June 1st, 2014, with deliveries requested by September 30th, 2014.

The Rockwell Collins Rental Exchange Pool will continue to provide rental and exchange units in support of the VHF-22 and VHF-422 families. Rockwell Collins will continue to provide repair services for these products. Due to some parts being obsolete, Rockwell Collins cannot guarantee that all failed units will be repairable. In the event that a failed unit is no longer repairable, Rockwell Collins can assist operators with the location of a suitable used replacement or purchase of a new replacement product.

The VHF-4000 series of transceivers is the recommended replacement, and units are available immediately. The VHF-4000 can be installed in your aircraft via an Supplemental Type Certificate (STC).

Rockwell Collins believes these actions will minimize any disruption to your aircraft operation. For further information on the Rockwell Collins VHF-4000 series transceivers and replacement options, or assistance in planning your fleet upgrade requirements, including spares and certification, please contact your Rockwell Collins Regional Sales Manager, Customer Account Administrator or Rockwell Collins Authorized Dealer.

VHF-22 AND VHF-422 DISCONTINUED PART NUMBERS

The Pro Line 21™ VHF-4000 series transceivers extend the long tradition of dependable performance and high integrity of Rockwell Collins VHF radios. The VHF-4000 series transceivers are not a direct form and fit replacement for the Pro Line 2™ VHF-22 or Pro Line 4™ VHF-422 radios; a new mounting tray and connector are required. The VHF-4000 does support both the ARINC 429 and CSDB tuning busses used by the Pro Line 2 and Pro Line 4 VHF radios.

PLEASE REFER TO THE RECOMMENDED PRO LINE 21 REPLACEMENTS IN THE TABLE BELOW.

Type Number	Discontinued Part Number	Replacement Type Number	Replacement Part Number	Features
VHF-22	822-1514-xxx	VHF-4000	822-1468-01x	25 kHz, FM Immunity
VHF-22A	622-6152-xxx	VHF-4000	822-1468-01x	25 kHz, FM Immunity
VHF-22B	622-6153-xxx	VHF-4000E	822-1872-11x	US Installs, 25 kHz, 8.33 kHz, FM Immunity
		VHF-4000F	822-2993-11x	International Installs, 25 kHz, 8.33 kHz, FM Immunity, Extended Range (151.975MHz)
VHF-22C	822-1113-xxx	VHF-4000	822-1468-11x	25 kHz, 8.33 kHz, FM Immunity
VHF-22D	822-1114-xxx	VHF-4000E	822-1872-11x	US Installs, 25 kHz, 8.33 kHz, FM Immunity,
		VHF-4000F	822-2993-11x	International installs, 25 kHz, 8.33 kHz, FM Immunity, Extended Range (151.975 Mhz)
VHF-422A	622-7292-xxx	VHF-4000	822-1468-01x	25 kHz, FM Immunity
VHF-422B	622-7293-xxx	VHF-4000E	822-1872-11x	US Installs, 25 kHz, 8.33 kHz, FM Immunity
		VHF-4000F	822-2993-11x	Extended Range (151.975MHz) International Installs, 25 kHz, 8.33 kHz, FM Immunity Extended Range (151.975MHz)
VHF-422C	822-1115-xxx	VHF-4000	822-1468-11x	25 kHz, 8.33 kHz, FM Immunity
VHF-422D	822-1116-xxx	VHF-4000E	822-1872-11x	US Installs, 25 kHz, 8.33 kHz, FM Immunity
		VHF-4000F	822-2993-11x	Extended Range (151.975MHz) International Installs, 25 kHz, 8.33 kHz, FM Immunity Extended Range (151.975MHz)

Note: For VDL Mode 2 Data link functionality the 822-1872-3x0 and 822-2993-3x0 variants of the VHF-4000/E/F should be substituted

How can we help?

Please call Rockwell Collins Customer Support at +1.319.295.5000.

Building trust every day.

Rockwell Collins delivers smart communication and aviation electronics solutions to customers worldwide. Backed by a global network of service and support, we stand committed to putting technology and practical innovation to work for you whenever and wherever you need us. In this way, working together, we build trust. Every day.

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