

Bendix King KNI 582 RMI Summary of Features

Bendix King KNI 582 Radio Magnetic Indicator (RMI):

Three versions are provided:

Filename: **BendixKingRMI2!KNI582_JD** for a normal installation.

Filename: **BendixKingRMI2!KNI582_JD_2ADF** for aircraft with two ADF radios.

Filename: **BendixKingRMI2!KNI582_JD_2RMI** second RMI for aircraft with two RMIs.



Features

General

- Accurate simulation of KNI 582.
- Dual pointer RMI.
- Slaved compass card.
- Three versions are provided, including version for two ADF radios, and dual RMI version. (For an ADF2 radio, see my KR87A.zip available from FlightSim.com.)
- Buttons fully functional.
- Selectable NAV or ADF on both needles.
- Needles of correct colour.
- When connected to an ADF radio the needle moves slowly, and wanders randomly by an amount inversely proportional to the NDB signal strength, and therefore the range of the NDB. (The code uses a pseudo-random number generator. Credit to Pierre L'Ecuyer.)