



INTRODUCTION

The Quick Reference Card is designed to introduce the pilot to the most commonly used G1000 procedures. Please consult the Pilot's Operating Handbook for complete G1000 procedures and the appropriate G1000 Quick Reference Card for additional information.

BACKLIGHTING (PF)

To manually adjust the backlighting for the display and keys on the PFD and MFD:

- 1. Press the **MENU** key on the PFD to display the PFD Setup Menu window.
- 2. Turn the **large FMS** knob to highlight **AUDIO**.
- 3. Turn the **small FMS** knob to display the selection menu.
- 4. Press the **ENT** key. With the intensity value now highlighted, turn the **small FMS** knob to select the desired intensity.
- 5. Turn the **large FMS** knob to highlight **MFD DSKY** and repeat steps 2 through 4.
- 6. To adjust backlighting for the keys, turn the **large FMS** knob to highlight **KEYS**, then press the **ENT** key. Press the **small FMS** knob to select the desired intensity. Repeat steps 2 through 5. Press the **CR** or **MENU** key to remove the window.

NAV OPERATIONS (PRD & MFD)

To manually tune a NAV frequency:

1. Turn the **large NAV** knob to tune the active (left) frequency.
2. Turn the **small NAV** knob to tune the standby (right) frequency.

To make the standby NAV frequency the active NAV frequency:

1. Press the **NAV** frequency toggle key.
2. Turn the **large NAV** knob to tune the desired NAV frequency window.

To adjust the NAV volume:

1. Turn the **NAV** knob.
2. Turn the **volume** knob.

To return to and identify the **home code**:

1. Turn the **home** knob.
2. Press the **home** key.

To adjust the COM volume and squawk:

1. Turn the **COM VOLUME** knob. Press this knob to turn the squawk knob.
2. Turn the **squawk** knob.

ALTITUDE REFERENCE (PRD)

To set the altitude reference bag:

1. Turn the **ALT** knob to set the altitude reference bag.
2. Turn the **small ALT** knob to set the altitude reference bag.

To set the altitude reference bag is set pair of the altitude reference bag.

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BAROMETRIC PRESSURE (PRD)

To set barometric pressure:

1. Turn the **BARO** knob to select the barometric pressure setting.
2. Turn the **BARO** knob to set the desired barometric pressure.

TRANSPONDER CODE SELECTION (PRD)

To select the transponder code:

1. Press the **TRSP** key.
2. Turn the **TRSP** knob to select the desired transponder code.

To manually select a transponder mode of operation:

1. Turn the **TRSP** knob.
2. Turn the **mode** knob.

NAVIGATION SOURCE (PRD)

To change between navigation sources:

1. Press the **QDS** key to select QDS (Magenta).
2. Press the **VOR/DME/GCZ** key to select VOR/DME/GCZ (Green).
3. Press the **GPS** key to select GPS (Cyan).

INSET MAP (PRD)

To display the inset map:

1. Press the **INSET** key.
2. Turn the **INSET** knob to select the desired inset map.

To change the zoom range:

1. Turn the **zoom** knob to increase or decrease the zoom range.

To change declutter level:

1. Turn the **declutter** knob to increase or decrease the declutter level.

To enable/disable **traffic**, **terrain**, **storm**, **scope** (optional), **NERAD** (optional), or **XM** (optional) data:

1. Turn the **map** knob.
2. Turn the **map** knob to select the desired data.

To pan the map:

1. Turn the **map** knob.
2. Turn the **map** knob to pan the map.

To remove the inset map:

1. Press the **INSET** key.

NEAREST AIRPORTS (MFD)

To view airport information from the **Nearest Airports** Page:

1. Turn the **large FMS** knob to highlight the **Nearest Airports** Page.
2. Turn the **small FMS** knob to select the desired airport.
3. Turn the **ENT** key to select the desired airport.

To set from a direct to from the **Nearest Airports** Page:

1. From the **Nearest Airports** Page, turn the **FMS** knob to highlight the desired airport, then press the **ENT** key.
2. Press the **ENT** key to select the desired airport.

To load a COM frequency from the **Nearest Airports** Page:

1. From the **Nearest Airports** Page, turn the **FMS** knob to highlight the desired airport.
2. Press the **ENT** key to select the desired airport.

To decrease the fuel totalizer quantity:

1. From the **SYSTEM** Page, press the **FUEL** softkey.
2. Turn the **fuel** knob to decrease the fuel totalizer quantity.

To increase the fuel totalizer quantity:

1. From the **SYSTEM** Page, press the **FUEL** softkey.
2. Turn the **fuel** knob to increase the fuel totalizer quantity.

To reset the fuel used totalizer:

1. From the **SYSTEM** Page, press the **RESET FUEL** softkey.
2. Press the **ENT** key to reset the fuel used totalizer.

ENGINE INDICATION SYSTEM (EIS)

The Engine Indication System includes three pages. Press the appropriate softkey to display the following:

- **Engine Page (ENGINE)**
- **Oil Page (OIL)**
- **System Page (SYSTEM)**

To monitor the desired cylinder(s):

1. From the **ENGINE** page, press the **ENGINE** softkey.
2. Turn the **ENGINE** knob to select the desired cylinder.

To select the **Asst** function:

1. From the **ENGINE** page, press the **ASST** softkey.
2. Turn the **ASST** knob to select the desired **Asst** function.

To decrease the fuel totalizer quantity:

1. From the **SYSTEM** Page, press the **FUEL** softkey.
2. Turn the **fuel** knob to decrease the fuel totalizer quantity.

To increase the fuel totalizer quantity:

1. From the **SYSTEM** Page, press the **FUEL** softkey.
2. Turn the **fuel** knob to increase the fuel totalizer quantity.

To reset the fuel used totalizer:

1. From the **SYSTEM** Page, press the **RESET FUEL** softkey.
2. Press the **ENT** key to reset the fuel used totalizer.

