Apollo® 800
Flybuddy™

Quick Reference Guide

IIMORROW ™ **INC.**
A United Parcel Service Company

If Warn or Alert light flashes, press (SYS) and turn 🔘 to view messages.

How To Use This Guide

(SEL) =Button; Press The Button Shown

🔘 =Data (small) Knob; Turn

🔘 =Control (large) Knob; Turn

Read Me First !!!
How to Edit

(SEL) Activates editing. Editing is automatically activated with some features. Anytime the cursor appears, editing is activated.

	DB
AAF	Enter
arpt	Ident

🔘 Moves the cursor when editing is activated.

	DB
AAF	Enter
arpt	Ident

🔘 Changes the display at the location of the cursor.

	DB
ABE	Enter
arpt	Ident

(ENT) Enters the changes, and deactivates editing.

	DB
ABE	40 ° 39.18N
arpt	075 ° 26.41W

Using The Wrong Control Will Not Hurt The Unit, Don't Be Afraid To Experiment!

561-0060A

Emergency Search
(Nearest Waypoint)

1. [NAV] [NAV] Activates the Nearest Waypoint listing.

Database Name   Ranking (1 to 10)   Identifier
↓   ↓   ↓ NAV

```
a r p t   N r   1      S L E
B r g   0 9 6 °  ↗     1 . 0 n m
```

Bearing   Relative Bearing   Distance

2. ⊙ Turning the Data knob displays the 10 nearest airports, 5 nearest VOR's, and 5 nearest User waypoints. To exit the feature, turn the Control knob.

```
                      NAV
arPt Nr   2  7S5
Brg  231°      8.0
```

3. [—D→] [ENT] Pressing Direct To then ENT enters a direct course to the waypoint.

```
                      NAV
Brg 123    84.8nm
<         ✝    0.00
```

Flying Direct From Present Position

1. [—D→] Actives editing of the Direct To waypoint.

```
                      NAV
Enter Dir To  Wpt
arpt        PDX
```

2. ⊙ Use the Control and Data knobs to edit the database (if necessary) and the To waypoint identifier.

```
                      NAV
Enter Dir To  Wpt
vor         UBG
```

3. [ENT] Enters the direct course.

```
                      NAV
Brg 020    24.7nm
<         ✝    0.00
```

Selecting a GRI

1. [SYS] In SYS mode, turn Control knob to the GRI page.

```
                      SYS
GRI           9940
US West Coast
```

2. [SEL] Pressing SEL activates editing. Turn the Data knob to choose the GRI, and press [ENT] ENT.

```
                      SYS
GRI           9990
North Pacific
```

Two Leg Flight Plan

1. [NAV] In NAV mode, turn the Control knob to display the From/To/Next page, press [SEL] SEL to activate editing, and turn the Control knob to move the cursor under the identifier to be edited.

```
                    NAV
PDX    to   MMV
       next_____
```

2. The editing display appears when the Data knob is turned. Use the Data and Control knobs to edit the data base and waypoint identifier.

```
                    NAV
Enter To Wpt
vor          UBG
```

3. [ENT] Press ENT to enter the waypoint. Edit the remaining identifiers as required.

```
                    NAV
PDX    to   UBG
       next_____
```

Multiple Leg Flight Plans

1. [FPL] In FPL mode, turn the Control knob to display the Name Flight Plan page.

```
                    FPL
Press   'SEL'  to
name   flight  plan
```

2. [SEL] Pressing SEL activates editing. Use the Data and Control knobs to name the flight plan.

```
                    FPL
VALLEY Enter new
flight  plan  name
```

3. [ENT] [SEL] Pressing ENT saves the name. Pressing SEL allows entry of the first waypoint.

```
                    FPL
----
1 arpt
```

4. Use Data and Control knobs to choose the first waypoint. Pressing ENT saves the first waypoint and allows entry of [ENT] the To waypoint for the leg. Use the Data and Control knobs to choose the To waypoint.

```
                    FPL
PDX    to   CVO
1 arpt          vor
```

5. (ENT) Pressing ENT stores the waypoints for the leg, and allows entry of the To waypoint for the second leg. Use the Data and Control knobs to choose the To (ENT) waypoint. Repeat the process to enter the remaining waypoints. If the flight plan has less than ten legs, enter blank spaces for the last leg.

```
                  FPL
CVO   to   EUG
2 vor      aPrt
```

## Viewing Information Pages

1. (DB) In DB mode, press SEL to (SEL) activate the search feature. Use the Data and Control knobs to choose the waypoint identifier. Press ENT to display the waypoint. If information on the To (ENT) waypoint is desired, simply enter NAV mode for this step.

```
                   DB
AAF    29 °43.75N
arPt  085 ° 01.75W
```

2. (INFO) Press INFO to display information. Turn the Data knob to display additional information. To return to normal operations, press INFO again.

```
                   DB
AAF    elev    20ft
APALACHICOLA MUN
```

Creating a Waypoint

1. (DB) In DB mode, turn the Control knob to display the User data base. If necessary, press DB to display the (DB) "open" user waypoint.

```
                   DB
#000       °  .  N
user       °  .  W
```

2. (SEL) Pressing SEL activates editing. Use the Data and Control knobs to edit the identifier and coordinates. Press ENT to save (ENT) the waypoint.

```
                   DB
#000       °  .  N
user       °  .  W
```