## Version 2.1 PFD Pilot’s Guide Errata

The following additions, deletions and changes have been made to the EFD1000 PFD Pilot’s Guide:

<table>
<thead>
<tr>
<th>Page</th>
<th>Addition/Deletion/Change</th>
</tr>
</thead>
</table>
| ix   | Update Table of Contents to include new sections:  
4.4.14. GPS OBS Operation with an EFD1000 PFD and a Mechanical Standby Nav Indicator .........................................................................................................................................4-48  
4.4.15. Course Pointer Operation with Integrated VOR/Localizer/GPS Navigation Systems .............................................................................................................................................................4-48 |
| xxxvi| Add the following notes: |
|      | ![NOTE](image) | The EFD1000 PILOT PFD supports the display of flight plan and background navigation data from ARINC 429 GPS Interfaces. |
|      | ![NOTE](image) | The EFD1000 PILOT does not support the display of lateral or vertical deviations from an ARINC 429 or Analog GPS interface. |
| 2-2  | Add footnote 5 to numbers 4, 5, 8, 10, 11 and 12. |
| 2-2  | Change number 6 text to the following:  
360/ARC View |
| 2-3  | Delete footnote 4 from number 48. |
| 2-3  | Add footnote 5:  
5. Not available on Pilot PFD. |
| 2-12 | Correct the following text:  
Hot Key Menu 2 of 2 |
| 2-33 | Add text to end of section 2.3.4.3. heading:  
2.3.4.3. Course Pointer and Deviation Indicator (CDI) (not available on Pilot PFD) |
| 2-34 | Add text to end of section 2.3.4.4. and 2.3.4.5. heading:  
2.3.4.4. Deviation Off Scale Indication (not available on Pilot PFD)  
2.3.4.5. Auto Course Select (not available on Pilot PFD) |
| 2-35 | Add text to end of section 2.3.4.6. heading:  
2.3.4.6. Bearing Pointers (not available on Pilot PFD) |
| 4-9  | Add text to end of section 4.2.1.4. heading:  
4.2.1.4. Flight Director (not available on Pilot PFD) |
<table>
<thead>
<tr>
<th>Page</th>
<th>Addition/Deletion/Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-48</td>
<td>Add the following sections:</td>
</tr>
</tbody>
</table>

**4.4.14. GPS OBS Operation with an EFD1000 PFD and a Mechanical Standby Nav Indicator**

When the EFD1000 PFD and a mechanical standby Nav indicator are both connected to an integrated VOR/Localizer/GPS Navigation system, the standby indicator and the EFD1000 PFD operate normally in all VOR, GPS and localizer modes.

When the GPS OBS mode is selected, the EFD1000 PFD course selector commands the GPS OBS course and the mechanical standby nav indicator OBS course selector is ignored by the integrated Navigation system. The left/right indications are shown on both displays. When the EFD1000 PFD is turned off, the course selector on the mechanical standby Nav indicator commands the GPS OBS value.

**4.4.15. Course Pointer Operation with Integrated VOR/Localizer/GPS Navigation Systems**

During manual or automatic operation of the integrated Navigation system, when transitioning from GPS guidance to VOR or localizer guidance, the course pointer on the EFD1000 should be set to the appropriate course.

4-52 | Add text to end of section 4.7 heading. |

**4.7. Autopilot Integration (not available on Pilot PFD)**

5-1 | Add footnote 2 to numbers 3 and 4. |

Add the following footnote:

2. The Hot Key label is blank and disabled in the EFD1000 Pilot PFD.

5-2 | Add footnote 2 to numbers 3 and 4. |

Add the following footnote:

2. The Hot Key label is blank and disabled in the EFD1000 Pilot PFD.

5-6 | Add footnote 2 to numbers 1, 2, and 3. |

Add the following footnote:

2. The Hot Key label is blank and disabled in the EFD1000 Pilot PFD.

5-7 | Add footnote 2 to numbers 1, 2, 3, 4, and 5. |

Add the following footnote:

2. The Hot Key label is blank and disabled in the EFD1000 Pilot PFD.

5-8 | Add footnote 2 to numbers 1, 2, and 3. |

Add the following footnote:

2. The Hot Key label is blank and disabled in the EFD1000 Pilot PFD.
Addition/Deletion/Change

5-9
Replace row number 5 Key Description “Battery Status. Displays % charge, ##%” with the following:

<table>
<thead>
<tr>
<th>Battery Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>##%</td>
<td>Displays battery % charge.</td>
</tr>
<tr>
<td>CHARGING</td>
<td>The battery has sufficient voltage and can accept charging, aircraft power is available, and the temperature sensor is within limits (0°C to +55°C).</td>
</tr>
<tr>
<td>FAILED</td>
<td>The battery voltage is less than 6 volts; i.e. insufficient for charging.</td>
</tr>
<tr>
<td>READY</td>
<td>The connected battery and battery voltage are satisfactory, but the temperature limits (0°C to +55°C) that will permit charging have been exceeded.</td>
</tr>
</tbody>
</table>

6-20
Add NOTE to the following:
Presented when a configured GPS source’s data is invalid or unavailable. GPS# or RSM REVERSION annunciations indicate the current GPS basemap source:

**NOTE**
The PILOT PFD supports the GPS1, RSM GPS, and RSM GPS REVERSION EMER USE ONLY annunciations. The PILOT PFD does not support the GPS2, GPS1 REVERSION, or GPS2 REVERSION annunciations.

6-20
Add “(not applicable for Pilot PFD)” to the following:
Presented when a connected radio altimeter indicates it has reached the altitude set by the pilot. See the Radio Altimeter AFMS for more information. (Not applicable for Pilot PFD.)

6-21
Add “(not applicable for Pilot PFD)” to the following:
Presented when the previously enabled and valid GPSS source is lost or has changed. (Not applicable for Pilot PFD.)
Data link weather product data not received for 30 seconds after an error is detected. (Not applicable for Pilot PFD.)
The annunciation MINIMUMS is also presented on the Attitude Indicator whenever the aircraft is at or below the MINIMUMS altitude set by the pilot, and the minimums alerter is armed. May be accompanied by an optional one-second stuttered tone. (Not applicable for Pilot PFD.)

6-22
Add “(not applicable for Pilot PFD)” to the following:
Presented when GPSS is enabled and the GPS source is valid. Either GPSS1 or GPSS2 may be annunciated, depending on selection and the number of configured GPS navigators. This also indicates the autopilot heading source. (Not applicable for Pilot PFD)

6-23
Add “(not applicable for Pilot PFD)” to the following:
Indicates the traffic sensor is enabled. (Not applicable for Pilot PFD)
WX-500 spherics Strike display mode selected. The rate indicates the approximate number of lightning strikes detected per minute. (Not applicable for Pilot PFD)
WX-500 spherics Cell clustering display mode selected. The rate indicates the approximate number of lightning strikes detected per minute. (Not applicable for Pilot PFD)
Self-test mode annunciation that replaces WX-500 spherics Strike / Cell rate information. (Not applicable for Pilot PFD)

6-24
Add “(not applicable for Pilot PFD)” to the following:
A horizontal red line through any legend indicates that the data is invalid or unavailable. (Not applicable for Pilot PFD)
A horizontal red line through the selected navigation source indicates that the data is invalid or unavailable. HSI and SHSI only. (Not applicable for Pilot PFD)
Grey annunciation that indicates that GPSS is disabled. (Not applicable for Pilot PFD)