	Nonexistent	Poor	Good	Excellent	Outstanding	Comments
Operating Manual		•				Doesn't exist for current release 29g 2008-01-23
Installation Manual		•				Doesn't exist for current release 29g 2008-01-23
Primary Flight Display — Viewing					•	
Primary Flight Display (PFD) — User Interface (Pilot control)			•			Last year a new feature was added, which was pressing the left knob to keep the menu up until the pilot pressed exit. That valuable feature is gone. The pilot now has only 5 seconds to read and respond to a menu item.
Map Display — Viewing				•		
Map Display — User Interface			•			Same as PFD plus there are some menu items which could use better labeling. i.e. NAV MODE would be clearer to the pilot if it was labeled NAV SOURCE.
Map Terrain — Viewing					•	It's easy to use and does the job.
Map Display — User Interface			•			Same as PFD.
Map GPS — Viewing						
Map GPS — User Interface		•				The GPS incorporates three very good methods of selecting a waypoint: DirectTo Nearest Airport, DirectTo Identifier and DirectTo Knob Selection. But each method follows a different push button path which the pilot must memorize. In the past twelve months the GPS has moved from unusable to barely usable.
Engine Display — Viewing					•	There are many views to choose from.
Engine Display — User Interface			•			Same as PFD
Engine Limits Messages — Viewing					•	Now that I have used it, I wouldn't fly a plane without message alerts. The Inhibit menu is clear, easy to use and very necessary.
Synthetic Approach					•	I just can't say enough good things about the synthetic approach.

Evaluation of Grand Rapids Technology EFIS Horizon Series I April 11, 2008

> By Mike Casey Phone 303.771.0815

mikec@caseyspm.com

http://www.caseyspm.com/RV7A.html