Introducing the New Gentex Aftermarket Full Display Mirror® (FDM™)
Available First Quarter 2017

Feature/Benefits

- Dramatically improves rear vision
  - Doubles rearward field-of-view
  - No obstructions from headrests, C&D pillars, passengers, luggage, etc.
- Hybrid, bi-modal functionality
  - **MIRROR MODE** – operates as a standard mirror; fails safe
  - **DISPLAY MODE** – streaming HD video for optimal rear vision
- Hybrid functionality also allows driver to toggle between Mirror and Display Modes to accommodate various driving scenarios, weather conditions, and driver preferences
- In Mirror Mode, mirror detects headlight glare from trailing vehicles and darkens to the precise level necessary to preserve driver vision
- Integrated HomeLink car-to-home automation; three buttons can be programmed to operate garage doors, security gates, home lighting and more
- The FDM is one of the most desired new technologies according to the 2016 J.D. Power U.S. Tech Choice Study℠
- OEM quality – same technology currently available direct from the factory on multiple vehicles
- Engineered and manufactured by Gentex Corporation, the world’s leading supplier of smart mirrors and rear vision technologies
- Award winning product:
  - 2015 Popular Science “Best of What’s New – Automotive”
  - 2016 Automotive News PACE Award
  - 2016 General Motors Innovation Award
  - 2016 TU Automotive Awards Finalist – “Best Active Safety Product”

Camera

- Custom-designed, high dynamic range imager with pixel-level intelligence
- 130 dB of dynamic range
- 60 fps
- Automotive qualified
- Powerful FPGA-based video processing
- Comes with brackets for easy mounting to rear window

Display

- LCD – aSi-TFT-LCD, IPS
  - 1280x275 resolution
  - 171 ppi active area
  - 1,500 cd/m² luminance
- Driver-adjustable display: brightness, tilt, and rotate
- Automatic day/night brightness control

To receive product updates, register at gentex.com/aftermarket-fdm