

Buick Encore GX 360 Camera Interface 907014600

Product and installation reference | English | 2026-10-20



Scope and source

English reference prepared from the matching supplied Chinese manual. Verify the actual vehicle, original system and hardware before professional installation. No wider compatibility, certification, delivery time or warranty is implied.

The supplied installation manual identifies the 2020 Buick Encore GX Flagship and AWD Flagship versions. Confirm the market and original system before ordering. The older catalogue has a different year label, so it is not used to widen this fitment.

Features

- DIP-switch selection of VGA or CVBS surround-view/reversing input.
- The supplied manual lists one reversing input, one auxiliary video input and an optional front-camera input.
- Touch operation of the surround-view system requires a compatible surround-view unit.
- Original HOME-button switching is described for auxiliary video functions.
- The VGA connection is specified as a 14-pin interface with serial communication and matched protocol.

Technical reference

Product	907014600
Operating / control voltage	DC 8-18 V
Vehicle supply	12 V, negative ground
Power stated in manual	3 W
Operating temperature	-10 to 70 C
Storage temperature	-20 to 85 C
VGA reference	14-pin interface; serial communication; protocol match required
Weight stated in manual	430 g
Dimensions stated in manual	230 x 160 x 50 mm

Weight and dimensions follow the source manual; the original measurement scope is not stated.

Installation and operation

- Installation is described at the original radio module on the right side of the front passenger footwell. Confirm the actual connectors against the supplied photograph.
- Select the required camera mode and verify the surround-view output and serial protocol before connecting the interface.
- The module is not waterproof and requires professional installation.
- Test the original display, reverse switching, 360 image and enabled video inputs before final assembly.

Components listed in the manual

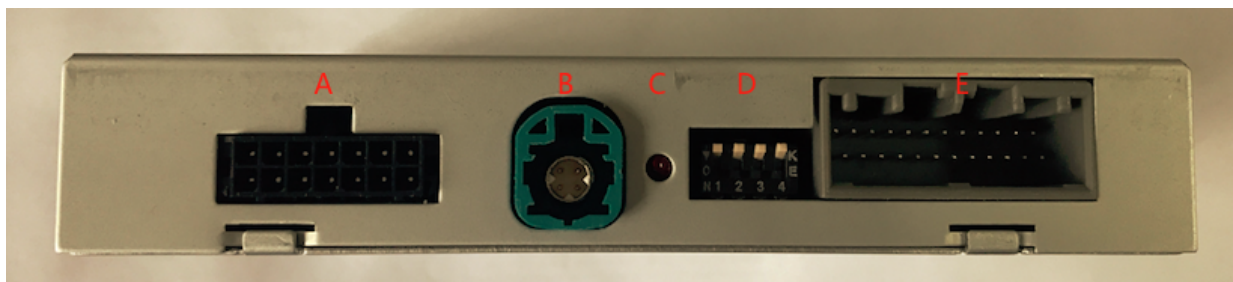
Interface module: 907014601

LVDS cable: 910010163

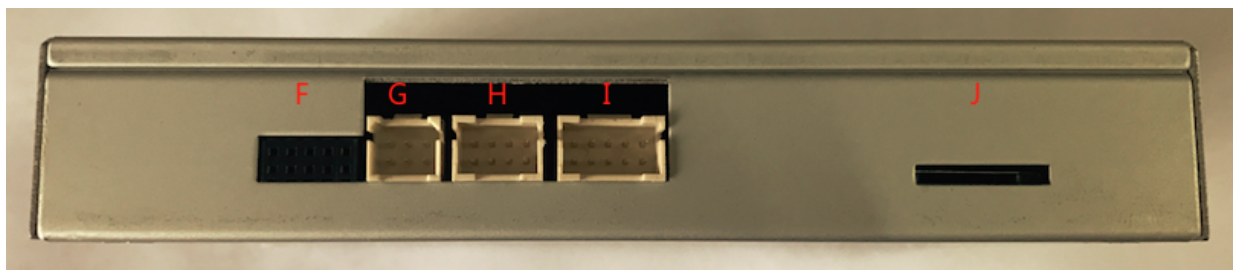
Power harness: 910010164



Original radio-module harness location.



Module front connections.



Module rear connections.

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