

Installing Rydeen's Navigation Mirror

◀ By Rydeen mobile Electronics ▶

Here's another way to take care of customers who want the latest gadgets, but don't want to give up the factory radio: move to the mirror. Rydeen's navigation mirrors, the 10-inch MN302 and 12-inch MN305, build a lot of features into a replacement mirror unit, including touch-screen navigation, Bluetooth and a photo viewer. Here's the installation procedure.



1 Make sure you've got all the parts. The box contains the mirror unit, wire harness / control module, and an instruction manual. Additionally, you should have the vehicle-specific mounting stem, which comes separately.



2 Remove the old mirror and unplug if necessary. The mirror is usually attached by a single screw. If a wire harness was attached, stuff it behind the headliner. It will not be used with the new mirror.



3 Prep the navigation mirror. Attach the adhesive pad to the mirror stem, lining up the holes. Secure the stem to the back of the mirror with the supplied washers and screws, starting with the holes nearest the top of the mirror housing.



4 Mount the navigation mirror using the supplied screw. Slide it onto the factory mounting base and carefully tighten until secure.



5 Find an under-dash location for the control module. If you're installing a back-up camera or other video source, plug them in. Mount using wire ties and or adhesive tape.



6 Make power, ground and accessory connections. Solder or use T-taps on pre-tested and verified wires. Note: no reverse input required; the screen switches to rear-camera view when it sends a video signal at the input.



7 Route the DIN cable up the A-pillar, avoiding pinch locations or the side airbag. Leave any slack below the dash to avoid excess wire behind the headliner.



8 Plug in the DIN cable and test the unit. Turn the key to ACC and the unit should turn on. Hide the DIN connector and reassemble the vehicle.

For more information call (877)777-8811 or visit rydeenmobile.com.