

**MOUNTING INSTRUCTIONS**  
**VFD3-55J-CJ**  
55-86 Jeep CJ Installation Guide

MAN#{650120}



Before disassembly, mark the 12 O'clock position on the bezel for lens alignment.

With the housing removed from the vehicle, uncrimp the bezel from the can. Remove the two screws retaining the speedometer. Remove the nuts retaining the Temp and Fuel gauges.

Remove the bezel from the can, remove the separator plate, clear glass lens and o-ring from the bezel. The speedometer will be loose and pull out easily. The Temp and Fuel gauges will be held in by the cardboard insulators, they will need to be pushed out.

Remove any protective tape from the lens and install it into the bezel. Use a small bead of silicone/RTV to hold the lens in place. You can use a straight edge across



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ng ear cutouts on the bezel or align the slot in the top of the lens to the mark made on the bezel earlier to ensure level installation of the lens.

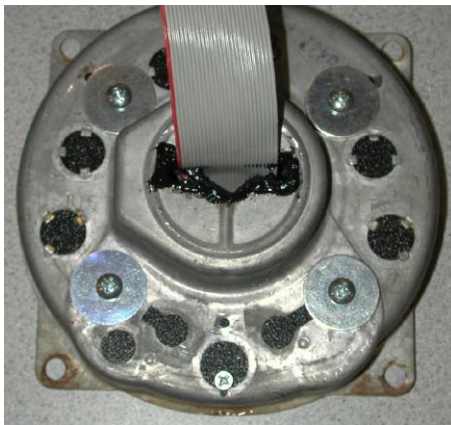


Remove the cardboard and/or plastic light tubes. Remove the rivets holding in the blue light covers. Cut a slot in the rear of the can for the ribbon cable to pass through.



Flatten the tabs that hold the light tubes, bending them into the light holes. There are four dimples on the bottom near the Temp and Fuel gauge mounting holes that need to be flattened also.

Pass the ribbon cable through the slot and attach the system to the can using the supplied hardware. Start all of the supplied screws in available holes. Use the holes on the mounting ears to align the system. When straight, tighten the screws, being careful not to over tighten.



Reattach the bezel and lens assembly by recrimping the bezel to the can. You can slightly rotate the bezel to insure proper alignment. To protect the ribbon cable from abrasion, you can use the supplied grommet edging material or apply silicone around the slot that was cut.

Depending on the year of the vehicle, you may be able to install the pulse generator to the speedometer end of the original cable.

#### SERVICE AND REPAIR

DAKOTA DIGITAL offers complete service and repair of its product lines. In addition, technical consultation is available to help you work through any questions or problems you may be having installing one of our units.

Should you ever need to send the unit back for repairs, please package the product in a good quality box along with plenty of packing material. Ship the product by UPS or insured Parcel Post. Be sure to include a complete description of the problem, your full name and address (street address preferred), and a telephone number where you can be reached during the day. An authorization number for products being returned for repair is needed. We will contact you if any repair charges exist. Any returns for warranty work must include a copy of the dated invoice or bill of sale.

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