



## HND-(1-7)

### Cruise Control Handles

#### INSTALLATION

##### HND-1

1. This unit will work on turn signal shafts .30" diameter or less. For reference, a 5/16" bolt measures .312".
2. Cut existing turn signal handle to desired length.
3. Slip the new Dakota Digital handle over the existing handle.
  - o Adjust to appropriate length
4. Tighten set-screws on back side

##### HND-2

**\*\*NOTE\*\*** When using HND-2, DIP switch 12 must be in the 'OFF' position on the cruise control box.

1. Find a convenient location on a flat surface.
2. Using the switch, measure and mark the location of the holes and drill three 9/32" holes in the mounting surface.
  - o Feed the wires through the middle hole and press the mounting 'legs' through the outer two holes.
3. Push the wires into the white plug. The location of each wire is labeled on the plug.
4. Moving to the larger wires, connect the white and gray wires to a switched power source (only powered when ignition is in the 'ON' position).
5. Connect the black and blue wires to ground.
6. The pink wire will not be used. Cut off or tie up out of the way and tape the end.

##### HND-3

1. To gain access to the screw securing the handle, remove the steering wheel and adapter if applicable.
2. Remove the screw in the flat end of the existing turn signal handle.
3. Insert the new handle and tighten the original screw to secure it.

##### HND-4, 5, 6

**\*\*Note\*\*** If installing HND-4 in an application originally equipped with a wiper controls on the handle, the black handle will need to be turned as the alignment tab is in a different position. Clamp chrome stalk in a vice, taking care not to damage the finish, and twist the black plastic section the appropriate amount; about a quarter turn counter-clockwise.

1. Grasp the original turn signal handle and pull straight out.
  - o It may be necessary to wiggle the handle when pulling outward.
2. The new handle will install the same way the old unit came out; push straight in.

##### HND-7

1. Remove the original turn signal lever but turning counter clockwise.
2. Wind the black wire around the new lever four times *counter clockwise*.
3. Thread the handle into the column. When the handle is tight, the wire should be completely unwound.

#### WIRING

##### HND-1, 3-7

1. Unplug the wires for the existing turn signal handle and pull them out of the steering column while pulling the old handle out.
2. Before installing the new turn signal handle, run the wires for the new turn signal handle down the column and push the wires into the white plug. The location of each wire is labeled on the plug.

#### SERVICE AND REPAIR

DAKOTA DIGITAL offers complete service and repair of its product line. In addition, technical consultation is available to help you work through any questions or problems you may be having installing one of our units. You can contact our technicians at 605-332-6513 or by email at [dakotasupport@dakotadigital.com](mailto:dakotasupport@dakotadigital.com).

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 your RMA#, 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.** A return authorization number (RMA#) for products being returned for repair is required. Do not send any money. We will bill you for the repair charges.

**WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



4510 W. 61st St. North  
Sioux Falls, SD 57107  
[www.dakotadigital.com](http://www.dakotadigital.com)  
[dakotasupport@dakotadigital.com](mailto:dakotasupport@dakotadigital.com)

Phone (605) 332-6513  
Fax (605) 339-4106

Copyright 2011 - Dakota Digital, Inc.