Supplied Items

Arkon Windshield Mount

CS or CTS Device

3. OBDII Cable

4. Mini USB Cable

Alcohol Wipe

6. Zip Tie Packet

CS

Suggested Tools

Flat head screwdriver

CTS

Alcohol Pad

Once the alcohol has dried

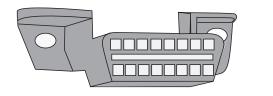
Position and Lock the Device on the Windshield

UNLOCKED

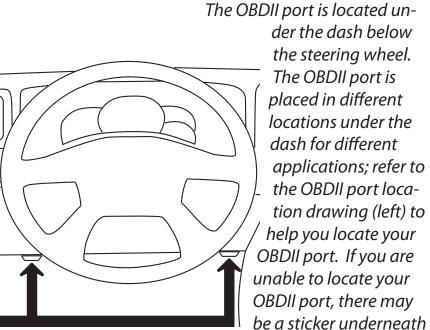
VARIABLE ANGLE ADJ

This knob will allow you to adjust the viewing angle of the device in both horizontal and vertical fashions. Use it to fine tune your viewing angle.

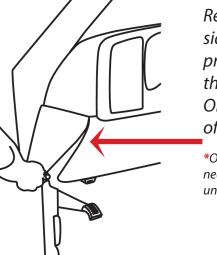
The OBDII port is a 16-pin connector like the illustration be-



OBDII PORT

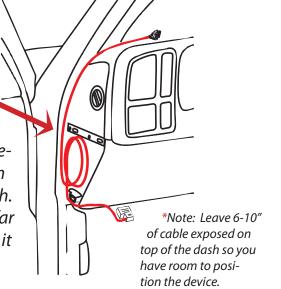


located.

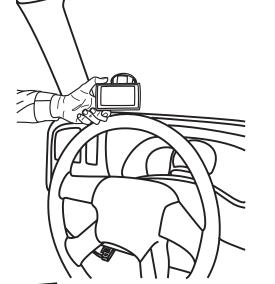


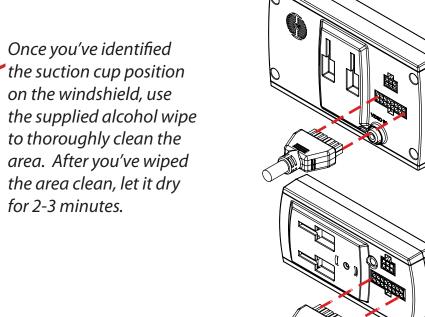
Remove the panel on the side of the dashboard to provide access to route the OBDII cable from the OBDII port up to the top of the dash.

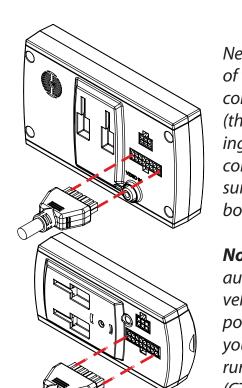
*On some vehicles you may also need to remove the panel directly under the steering wheel.



Position the device and the mount on the windshield in the desired location. Pay attention to where the suction cup will mount on the windshield.







Before you attach the

suction cup portion of the

mount to the window at-

tach it to the device. Insert

the tabs on the mount into

the slots on the back of the

device and slide up (CTS)

*The mounting tabs are a tight fit by

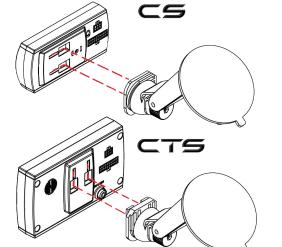
design to maintain a solid connection

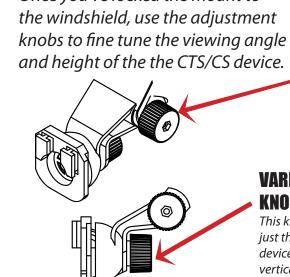
or to the side (CS) until it

stops.

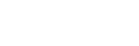
Next, insert the connector on the end of the OBDII cable into the 16-pin connector on the back of the device (this is easier if done prior to mount ing the device on the window). The connector only fits one way so be sure that the locking tab is on the

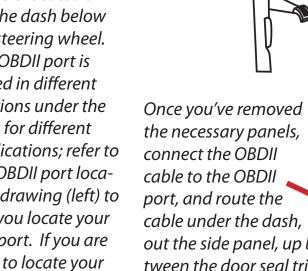
Note: The device will power on automatically when it detects your vehicle has started. If you wish to power up the device without starting your vehicle, ensure the key is in the run position and touch the screen (CTS) or a button (CS).











out the side panel, up between the door seal trim and the edge of the dash. Tuck the cable back as far the steering column that may as you can as you route it explain where your OBDII is up to the dash.

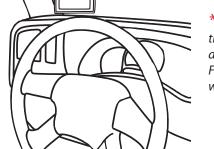
VOLUTION



OBDII LOCATIONS

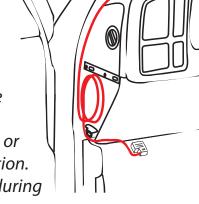
Verify Position and Viewing Placement

After you've locked the mount and the CS/CTS device is in place on your windshield, sit back in your drivers seat and make sure the viewing angle is as desired. Check to make sure the device doesn't create a blind spot that may impair your view of the road/traffic/pedestri- $\ \ \$ ans from the drivers seat.



*Note: Some states prohibit mounting devices that may obstruct your view. Please check local and state laws to ensure compliance. For alternate mounting options visit www.edgeproducts.com or www.arkon.com

After positioning the device and the mount, remove any slack in the OBDII cable and coil it behind the side panel you removed earlier. Use the supplied zip ties to secure the coiled cable from moving or falling down under the dash, or interfering with pedal operation. Replace all panels removed during installation



For Operating Instructions and trouble shooting please refer to the User Guide found in the folder packet that came with your CS or CTS package. For additional questions not found in the User Guide you can call:

> Edge Products Technical Support Hours Mon-Friday 8:00 a.m. - 5:00 p.m. Mountain Standard Time 1-888-360-EDGE (3343)





CS/CTS DEVICE DESCRIPTIONS

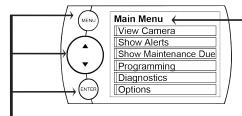
CTS LAYOUT

- **Main Menu button -** The main menu button gives you access to the main menu.
- **2. Left Gauge -** The left analog gauge. The displayed parameter for all gauges can be changed by simply touching the gauge and choosing a different parameter from the list. Use this menu to choose a new PID, change alert settings, and choose a new gauge color.
- **Up/Down Arrow Buttons -** On the ATTITUDE gauge screen these buttons are used to toggle the power level up/down. The EVOLUTION gauge screen may use these buttons in future feature enhancements. The INSIGHT uses these to adjust power levels when using EFILIVE™. In the menus these buttons are used to select the menu items and increase or decrease values.
- **4. Alert Indicator -** The alert indicator light will illuminate (red) when an alert limit is exceeded. When this light contains an "R," it indicates that your Diesel Particulate Filter (DPF) equipped vehicle is performing a regeneration cycle. If the light is blue and contains an "M", your Maintenance Manager is letting you know a maintenance item is ready to be serviced.
- **5. Power Level Indicator** The power level indicator represents the current power level. For example, "0" represents stock. An "I" stands for Insight which produces no additional horsepower.
- **6.** Back-down Indicator (ATTITUDE with JUICE) The back-down indicator light will illuminate (yellow) when the Juice module is decreasing power added by the device, and when approaching or exceeding the back-down set point limit.
- **Right Gauge -** The right analog gauge.
- **8.** Lower Left Gauge The lower left digital gauge.
- **9. Center Gauge -** The Center analog gauge.
- 10. Lower Right Gauge The lower right digital gauge.

CS LAYOUT

- 1. **Up/Down Arrow Button -** On the ATTITUDE gauge screen these buttons are used to toggle the power level up/down. The EVOLUTION gauge screen may use these buttons in future feature enhancements. The INSIGHT uses these to adjust power levels when using EFILIVE™. In the menus these buttons are used to select the menu items and increase or decrease values.
- **2. Menu Button** The menu button gives you access to the main menu or can be used to exit out of a menu
- **3. Left Gauge -** The left analog gauge. The displayed parameter for all gauges can be changed by pressing the enter button, choosing the desired gauge, and selecting a different parameter from the list.
- 4. Alert Indicator The alert indicator light will illuminate (red) when an alert limit is exceeded. When this light contains an "R," it indicates that your Diesel Particulate Filter (DPF) equipped vehicle is performing a regeneration cycle. If the light is blue and contains an "M", your Maintenance Manager is letting you know a maintenance item is ready to be serviced.
- **5. Power Level Indicator -** The power level indicator represents the current power level. For example, "0" represents stock. An "I" stands for Insight which produces no additional horsepower.
- Back-down Indicator (ATTITUDE with JUICE) The back-down indicator light will illuminate (yellow) when the Juice module is decreasing power added by the device, and when approaching or exceeding the back-down set point limit.
- **7. Right Gauge -** The right analog gauge.
- **8. Enter Button** The enter button when pressed from the main screen will allow you to change the gauge parameters (PID, Alert Settings, and Gauge Color). In the menus it allows you to select the highlighted option
- **9. Center Gauge -** The center gauge.

CS/CTS MAIN MENU



MENU NAVIGATION BUTTONS

Both the CS and CTS devices provide you with the following three buttons for navigating the menu

Menu: The Menu button allows you to enter the main menu (CS only). Once you are in the menu system you'll use the Menu button to return to the previous screen.

UP/Down Arrow: The Up/Down Arrow buttons will allow you to toggle up or down through the menu options. Each option will be highlighted as you toggle.

Enter: Pressing the Enter button will select the currently highlighted option.

*Note: With the CTS device you can simply touch the option you'd like to select on the menu screen. As a touch screen device it will automatically select the option you've touched and advance you to the selected option screen.

THE MAIN MENU CONTAINS THE FOLLOWING:

- View Camera This gives you access to the camera if installed on your vehicle. (CTS only)
- **Show alerts -** This item shows the alert grid screen. *NOTE: This menu only appears when there is an alert
- Show Maintenance Due This allows you to auickly view which maintenance items are ready to be serviced. (Available on certain models)
- **Programming -** This allows you to program the vehicle to one of the pretuned levels. (Evolution only)
- Juice Control This gives you access to the power and drive train performance options through the (Attitude only.)
- **Diagnostics -** This gives you the ability to retrieve and clear trouble codes, as well as other diagnostic functions depending on vehicle.
- **Options -** This gives you access to multiple device settings (i.e. alert settings, sound duration, backlight-autodim etc).
- **Help** This is used to display product information, vehicle information. technical support tools, and contact
- **Hot Unlocker -** This allows you to add a HOT power level. (Attitude only)

CS/CTS ACCESSORIES

Multiple accessories are available for the CS/CTS device. Accessories include EGT sensors, back-up camera, and vehiclespecific custom mounting solutions.

For more information and pricing please visit

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QUICK INSTALL GUIDE







