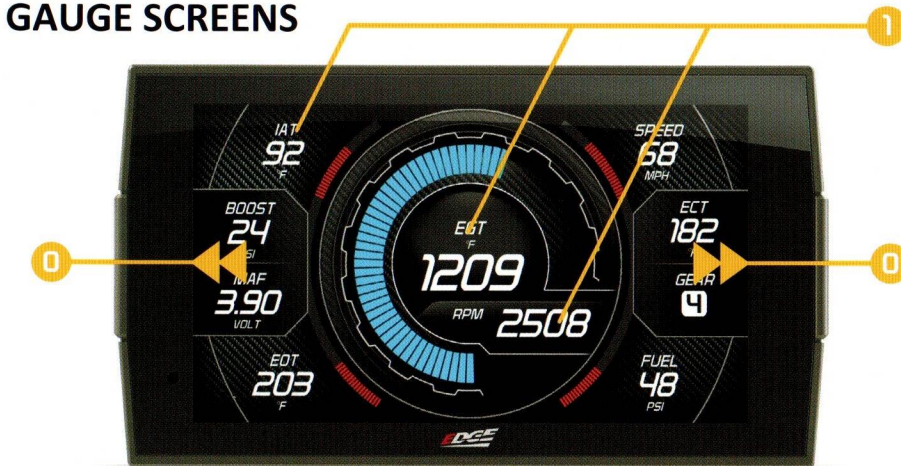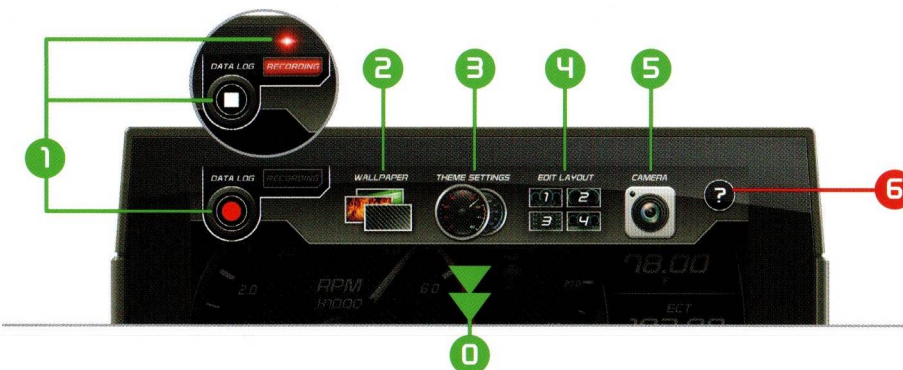# INTERFACE / NAVIGATION

HOME MENU

1. **Case Enclosure** - Durable ABS plastic enclosure and high-end glass screen.
2. **High-Definition Screen** - 5-inch, full-color, high-resolution touch screen.
3. **LEDs** - Multi-color LEDs are used to indicate when the device is data-logging, when an alert setting has been reached or exceeded, and as drag-tree lights when running performance tests.
4. **Light Sensor Window** - This window allows detection of the amount of ambient light to signal when the device should switch between day/night modes.
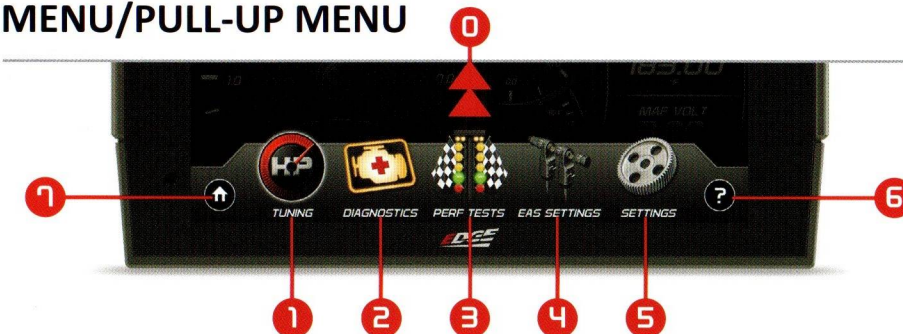
GAUGE SCREENS

0. **Screen Swipe** - Swipe the screen left or right to toggle between up-to 4 different user-selected gauge screens within a gauge Layout.
1. **PIDS** - Double tap any displayed gauge parameter (PID) to select a different PID to display, change gauge colors, set alerts, etc.
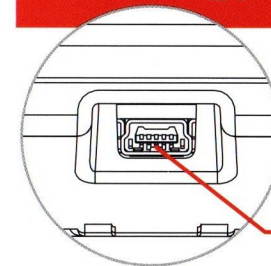
PULL-DOWN MENU

0. **Swipe Down** - Swipe down to reveal Pull-Down Menu.
1. **Data-Logging** - Press the Data Log button to begin recording vehicle data. LED will flash red while recording. Swipe down and press button again to end recording.
2. **Wallpaper** - Press to access and change device background/wallpaper graphics.
3. **Theme Settings** - Press to access and customize gauge themes.
4. **Edit Layout** - Press to access and customize gauge screen "Layouts" where users can create and customize numerous Layouts containing up to 3 different gauge screens per Layout.
5. **Camera** - Press to activate and view accessory back-up camera.

MENU/PULL-UP MENU

0. **Swipe Up** - Swipe up to reveal Pull-Up Menu throughout the device.
1. **Tuning** - Press to access performance and transmission tuning menus, or install custom tunes to program vehicle for optimum performance.
2. **Scan/Diagnostics** - Scan, diagnose, and clear check engine light trouble codes.
3. **Performance Tests** - Press to conduct various vehicle performance tests including 0-60, 0-100, Quarter-mile, and Eigth-mile test runs.
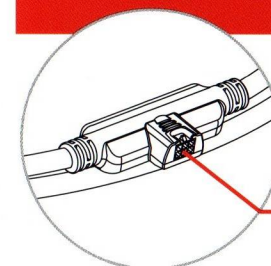4. **EAS Settings** - Press to set up and configure EAS accessories on your device.

UPDATING YOUR DEVICE

Update your device to ensure you have the latest software updates and calibration files before installation. Simply connect your device to any PC using the provided USB cable after installing the free update software that can be downloaded at www.edgeproducts.com. You can also update the device using the built-in WiFi feature. (see user manual for full setup)

UPDATE PORT
(USB)

ACCESSORY PORT

The OBDII/HDMI cable comes equipped with an accessory port. Multiple Expandable Accessory System (EAS) accessories are available including: EGT sensors, Power Switch, Turbo Timer, and other temperature and pressure sensors.

ACCESSORIES PORT
(EAS Input Hub)

Please visit edgeproducts.com to view available EAS accessories.

TECHNICAL SUPPORT / SERVICE

For operating instructions and troubleshooting, please refer to the User Guide found in the folder packet that came with your package. For any additional questions not found in the User Guide please contact:

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MENU/PULL-UP MENU (CONTINUED)

5. **Settings** - Modify device settings, WiFi setup, turn on/off Alerts, Day/Night Mode brightness, LED brightness, Help/Info, check for updates, etc.
6. **Help/Info** - Press to access vehicle and device info, tutorials, FAQs, and technical support information.
7. **Home** - Press the Home icon if you ever wish to return to the Home Menu.

ACCESSORIES

BACK-UP CAMERA/EAS/CUSTOM DASH PODS

Every CTS3 device is compatible with Edge's backup camera and our Expandable Accessory System (EAS) for even greater customization. Edge also has a variety of custom dash pods available for various vehicle makes and models.

BACK-UP CAMERA

The CTS3 supports our state-of-the-art back-up camera to the CTS3 unit via micro USB. The camera mode on the CTS3 automatically engages when the vehicle goes into reverse*. The Edge back-up camera comes with night vision capability so you can see in the dark, and all cables and parts necessary to make a clean, easy installation.

*auto-engage feature not available for all models

EXPANDABLE ACCESSORY SYSTEM (EAS)

The Expandable Accessory System (EAS) allows users to connect multiple accessories, daisy-chain style to your CTS3 device.

EGT PROBE Connect multiple EGT sensors to monitor temperatures in different locations.

TURBO TIMER Keeps engine running to automatically execute the cool-down period required to prevent premature turbo wear.

EAS UNIVERSAL SENSOR INPUT Add custom temperature, pressure, Air/Fuel and even Travel/Position sensors using the EAS Universal 5V Sensor Input

POWER SWITCH Allows users to set up and control accessories on/off from any compatible device.

(to view all EAS accessories and availability please visit www.edgeproducts.com)

CUSTOM DASH PODS

Edge offers a wide variety of custom dash pods for various vehicle makes and models. These dash mounts combine with any Edge CTS3 device to make your truck look like it came from the factory with the product installed.

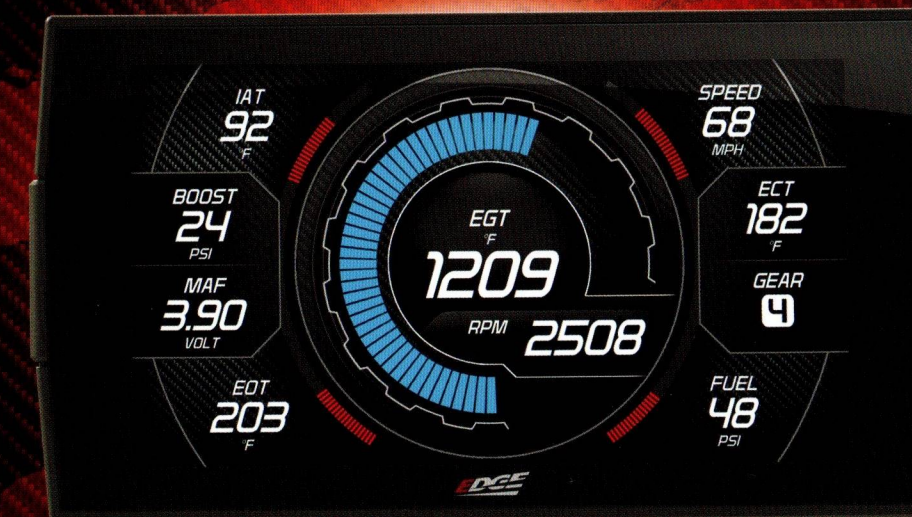(Check www.edgeproducts.com for availability)

For more information and pricing please call us at **888-360-EDGE** (3343) or visit **www.edgeproducts.com**
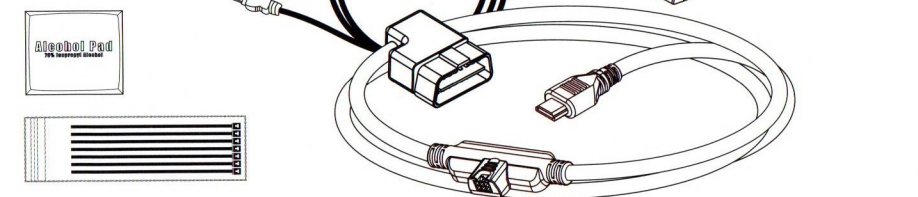

QUICK INSTALL GUIDE

CTS3

EDGE

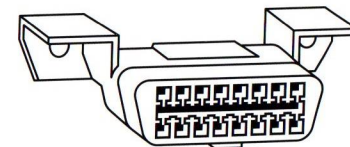# QUICK INSTALL INSTRUCTIONS

SUPPLIED ITEMS

- In-Cabin Device
- Arkon Windshield Mount
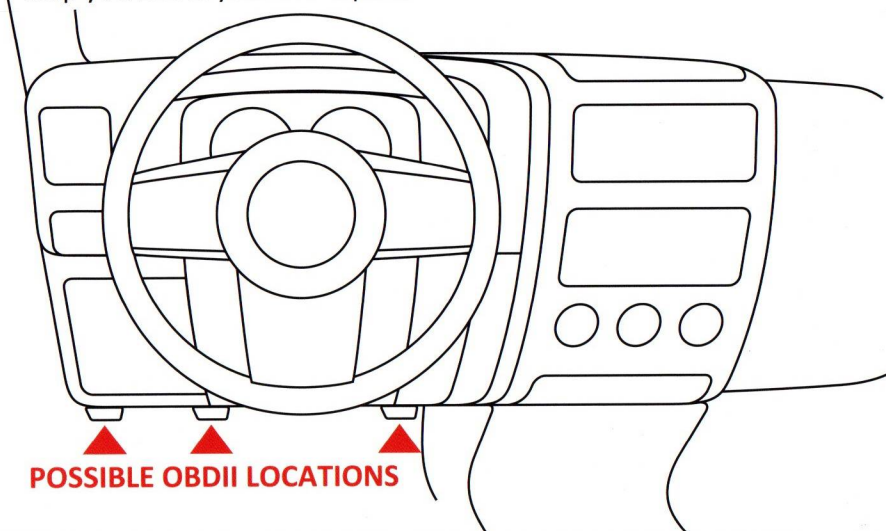- OBDII/HDMI Cable
- USB Cable
- Alcohol Wipe
- Zip Tie Packet

STEP 1   Locate OBDII Port

LOCATE THE OBDII PORT

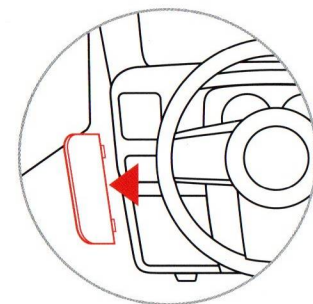The OBDII port is a 16-pin connector like the illustration to the right.

The OBDII port is located under the dash below the steering wheel. The OBDII port may be located in different locations under the dash depending on year and model; refer to the OBDII port location drawing (below) to help you locate your OBDII port.

POSSIBLE OBDII LOCATIONS

STEP 2   Connect/Route Cable
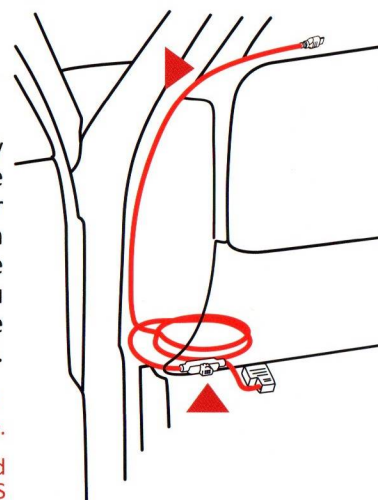
CONNECT/ROUTE THE OBDII CABLE

If your vehicle has an access panel on the side of the dashboard, you can remove the panel to provide access to route the OBDII/HDMI cable from the OBDII port up to the top of the dash.

*If your vehicle does not have a side access panel, you may be able to route the cable through the dash, or you may need to simply route the cable along the contours of the dash and door jam.

Once you've removed any necessary panels, connect the OBDII cable to the OBDII port, and route the cable under the dash, out the side panel, up between the door seal trim and the edge of the dash. Tuck the cable back as far as you can as you route the HDMI end up to the top of the dash where you will place your device.

*NOTE: Leave 6-10" of cable exposed on top of the dash so you have room to position the device.

Also, be sure to leave the EAS Input Hub exposed under the dash to allow access to attach any EAS accessories you may want to add.
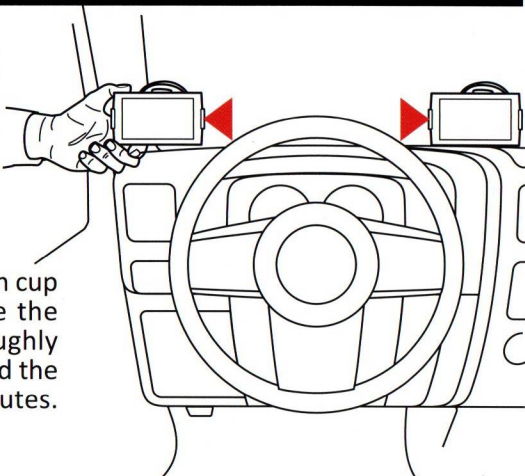
STEP 3   Position Device

POSITION THE DEVICE

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.

Once you've identified the suction cup position on the windshield, use the supplied alcohol wipe to thoroughly clean the area. After you've wiped the area clean, let it dry for 2-3 minutes.
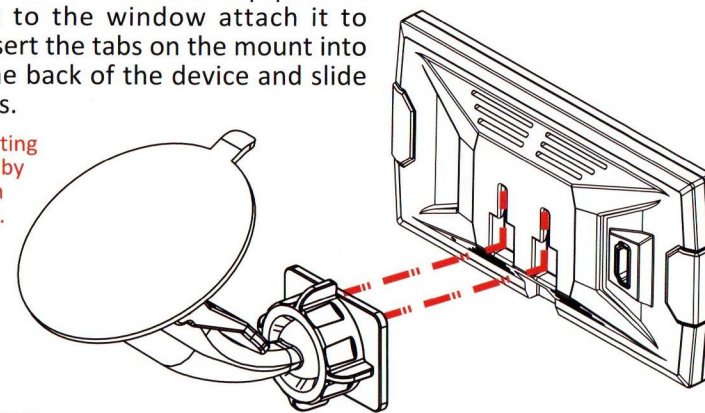
STEP 4   Mount and OBDII/HDMI Cable
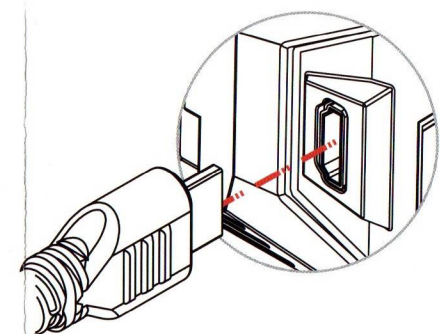
CONNECT THE MOUNT AND OBDII/HDMI CABLE

Before you attach the suction cup portion of the mount to the window attach it to the device. Insert the tabs on the mount into the slots on the back of the device and slide up until it stops.

*NOTE: The mounting tabs are a tight fit by design to maintain a solid connection.

Next, insert the HDMI connector on the end of the OBDII cable into the back of the device (this is easier if done prior to mounting the device on the window).

*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.
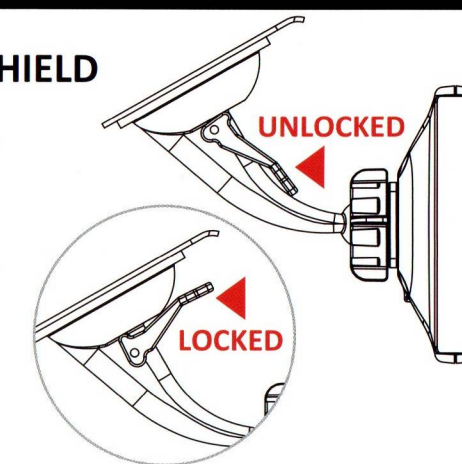
STEP 5   Position/Lock the Device

LOCK DEVICE ON WINDSHIELD

Once the alcohol has dried you're ready to attach the mount to the windshield.

The mount features a locking tab that creates the suction that will lock the mount to the windshield. Make sure the lock is in the "Unlocked" position. Position the mount where you've cleaned the windshield, press firmly, and push the tab to the "Locked" position.
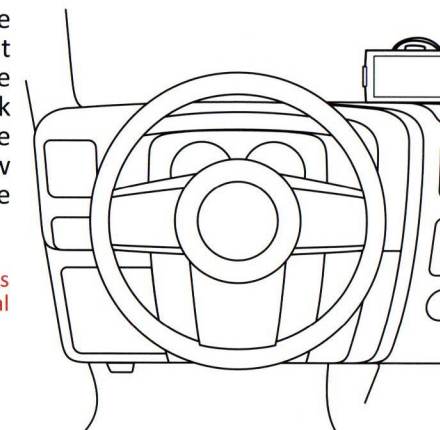
UNLOCKED

LOCKED

STEP 6   Position/Viewing Placement

VERIFY POSITION AND VIEWING PLACEMENT

After you've locked the mount and the device is in place on your windshield, sit back in your driver's seat and make sure the viewing angle is as desired. Check to make sure the device does not create a blind spot that may impair your view of the road/traffic/pedestrians from the driver's seat.

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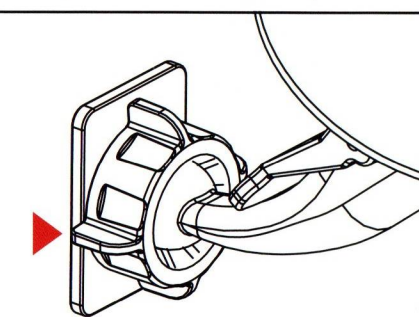
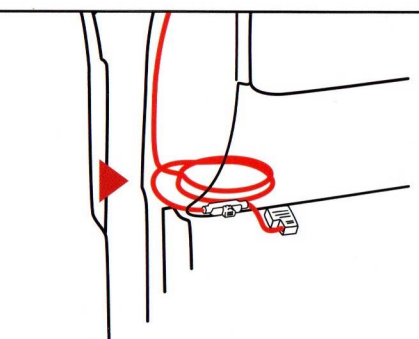For alternate mounting options visit www.edgeproducts.com or www.arkon.com

IF NEEDED, USE THE ADJUSTMENT KNOB TO FINE TUNE THE VIEWING ANGLE AND HEIGHT OF THE DEVICE.

VARIABLE ANGLE ADJUSTMENT

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.

After positioning the device and the mount, remove any slack in the cable and coil it behind the side panel or under the dash. 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 you may have removed during installation.

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