



1 Powering Up

- Insert compact flash card into your X-431. Refer to tool map on back for location of compact flash card.
- Connect main cable to bottom of the X-431, external power pigtail towards unit.
- Screw both sides of the cable to ensure connection.



2 Powering Up (cont'd)

- Connect correct car adapter to the main cable.
 - Then connect cable with adapter to car.
- Note: not all diagnostic connectors provide power output. In this case use supplied cigarette lighter adapter or battery clips.



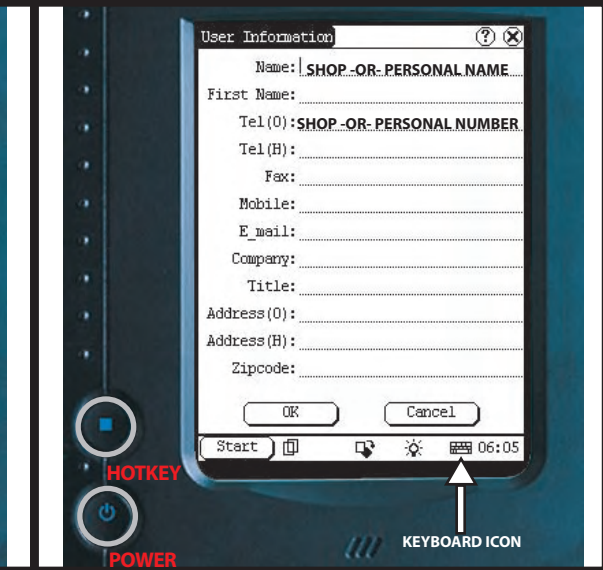
3 Screen Alignment

- Press the power button, wait for above screen to appear.
 - You will have approx. six seconds to press the hot-key to adjust the touch screen panel.
 - To bypass screen alignment do not press anything.**
- Note: you will need stylus located on right side of tool. Refer to tool map on back for location



4 Screen Alignment (cont'd)

- Start by pressing the first box in the middle that appears on your screen (box 1). Repeat for box 2-5.
 - Screen Alignment only needs to be done once or if screen becomes unresponsive.**
- Note: numbers are for illustration only, they do not appear on screen.



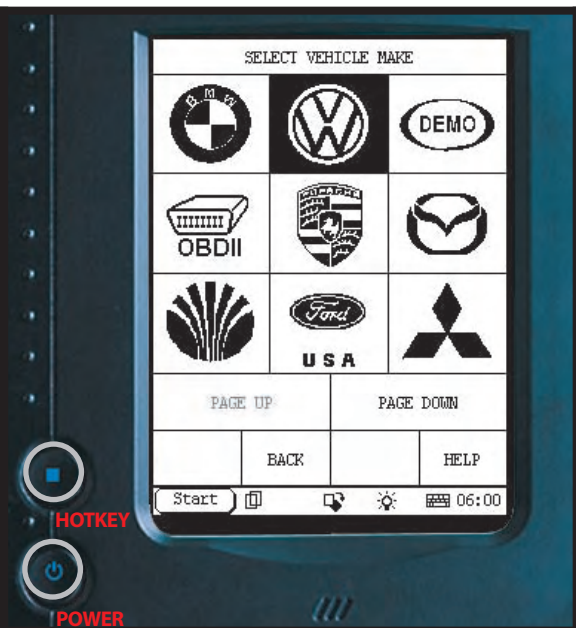
5 Enter User Information

- Press keyboard icon, shown above, to activate keyboard.
- Input only in 'Name' and 'Tel (O)' fields. These fields are printed out on Mini Printer. Press keyboard icon when finished.
- Hit 'OK' to return to main Launch screen.
- Note: this screen will not automatically reappear after entering information.



6 Hit "Hot Key" Button

- Wait for start menu to appear, as shown above.
- Touch **large** START box on screen.



7 Select Any Car Line

- Select a car line by touching the screen on any car make logo.
- Note: use page down button on touch screen to view all car lines.



8 Select Software Version*

- Touch version number desired (highest number is latest version - ex: Volkswagen V15.09 All Systems).
 - Touch 'OK'.
- *after upgrading software from x431.com, multiple software versions may appear.



9 Wait for Initialization of Smartbox

- Press 'OK' when all three are a success.



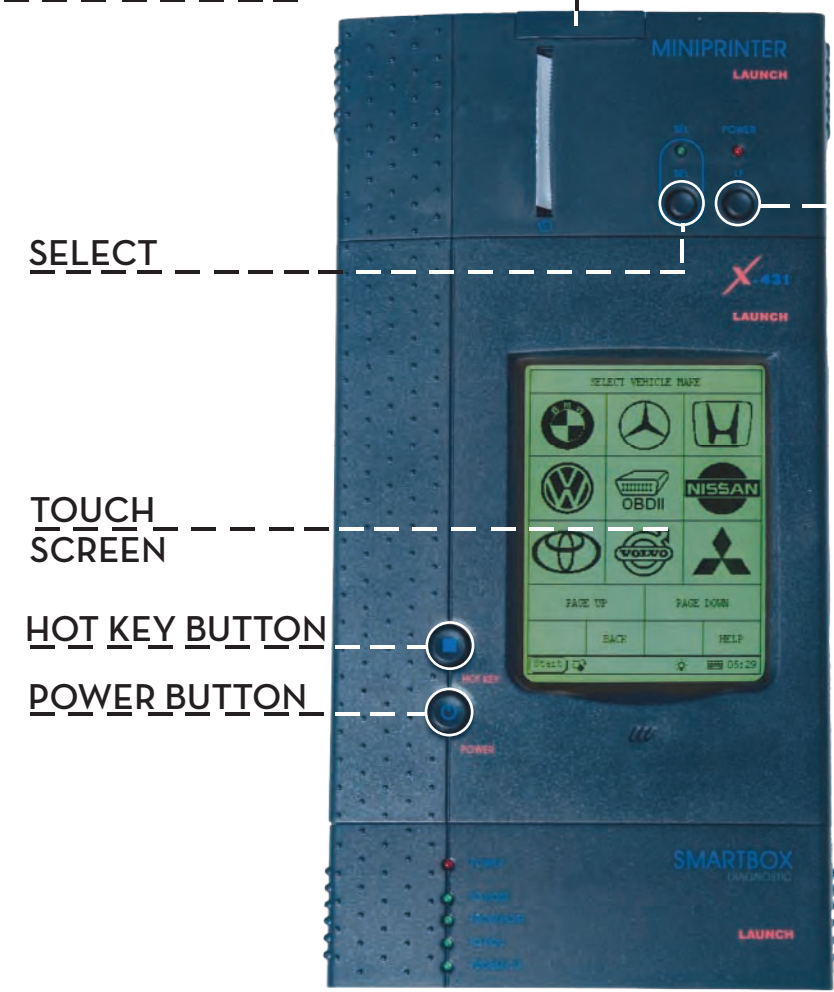
10 Vehicle Interface Menu

- Your X-431 is now ready for diagnosis!
- Don't forget to register and update your X-431 for the latest car line updates! See getting started guide for instruction.**

TOOL MAP



PAPER FEED RELEASE (under cover)



LINE FEED

RS-232 PORT
for PC LINK

STYLUS PEN

