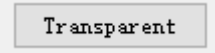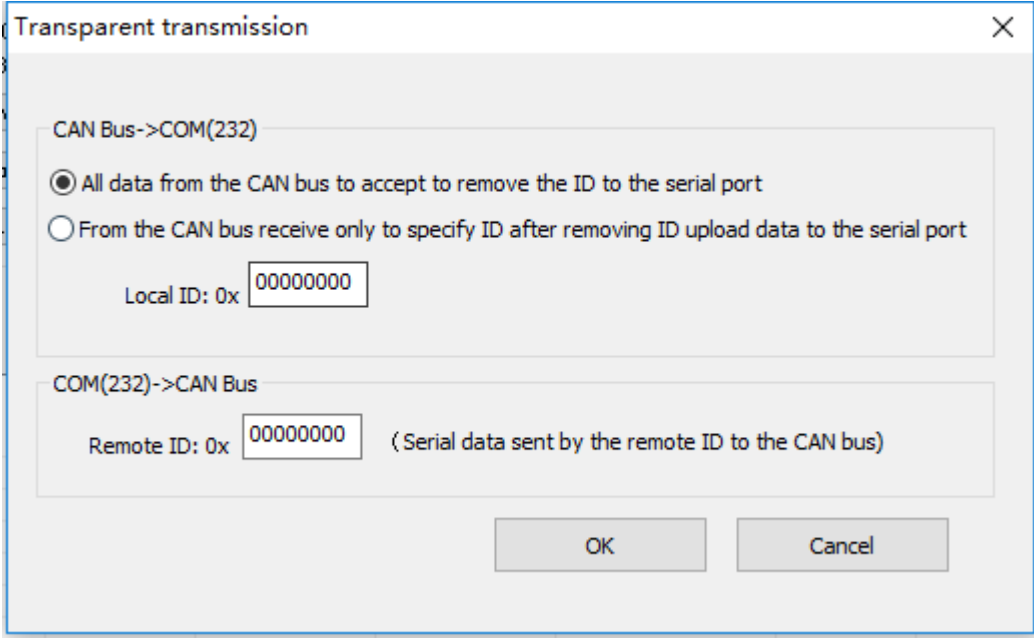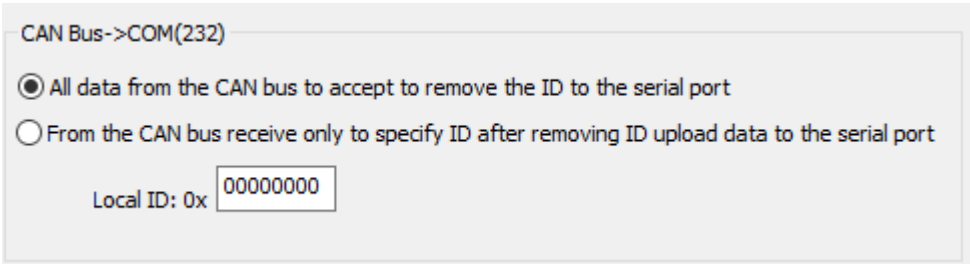# Instructions for use of transparent transmission

After configuring the port baud rate of 232 (USB) and the baud rate and frame type of CAN, click the set and start the button, if we need to enable the transparent transmission function, click the button [Transparent] . After clicking, jump out of the following dialog:

Transparent transfer of CAN data to serial data, we have 2 ways of conversion.

One way is to transfer all the data from the CAN bus to the serial port after the data is removed to the serial port; another way is to transmit the data received by the ID to the serial port only after receiving the specified CAN ID, and accept that other CAN ID does not forward their data to the serial port.

To transfer serial data to CAN bus, we only need to send the received serial data through a designated CAN ID to CAN network.
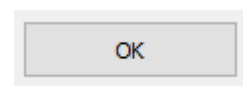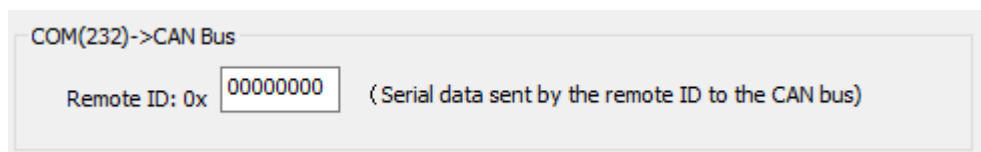
After configuring and clicking the button , the converter works in transparent transmission mode. In the transparent mode, the PC software is temporarily unable to use. It needs to use serial port debugging assistant and other tools to send and receive data. When you use serial port debugging aids, you must notice that the baud rate of serial debugging assistant is consistent with the baud rate of the serial port (or USB port) of the converter.

If we want to withdraw from the transparent transmission function, we only need to click the button on the computer software, jump out of the dialog box, click the **Cancel** button, then the converter will withdraw from the transparent transmission function, restore to the normal communication function, and the supporting software can also receive and receive CAN bus data.