VOLKSWAGEN | HCJ-DZ8612 VIDEO DECODER

INSTALLATION & OPERATING INSTRUCTIONS

Compatible vehicles: Imported Volkswagen models with 6.5-inch factory screen - Sharan, Scirocco, Multivan, Passat and Beetle.

IMPORTANT: Disconnect vehicle power before disassembly and protect original interior components to prevent damage.

1. Pry out the air vents on both sides of the original display using a trim tool (Fig. 1). Remove the factory CD head unit (Fig. 2), applying even pressure.

2. Remove the original display (Fig. 3). Connect the power harness in line behind it (Fig. 4). Remove the four screws at the rear of the display frame (Figs. 5-6).

3. Fit the small display-adapter PCB (Fig. 7). The red/black leads shown on its right are for touch control (Fig. 8); solder only if touch is needed. Route the screen ribbon carefully - do not tear it.



Figure 1 - Factory display



Figure 2 - Factory head unit



Figure 3 - Original display removed



Figure 4 - Inline power harness

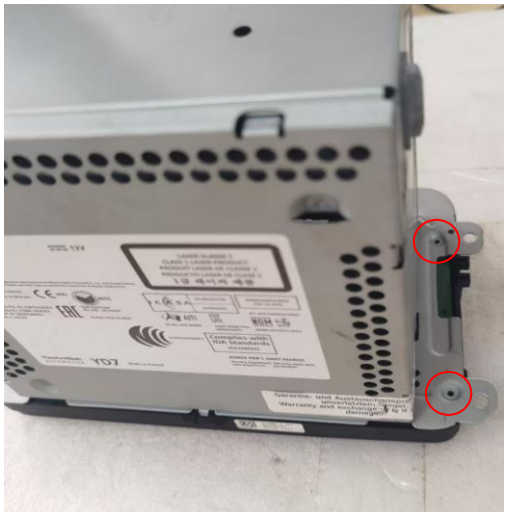


Figure 5 - Rear frame fixings

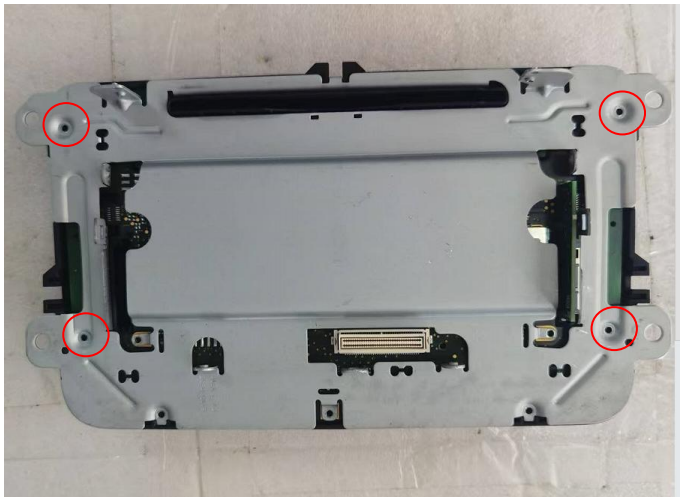


Figure 6 - Four mounting screws

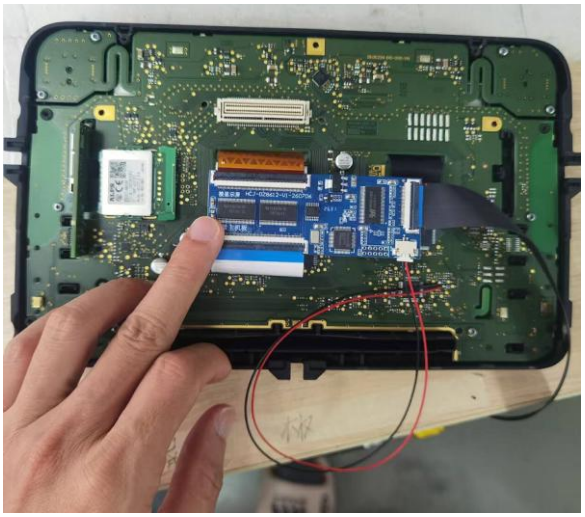


Figure 7 - Display adapter circuit board

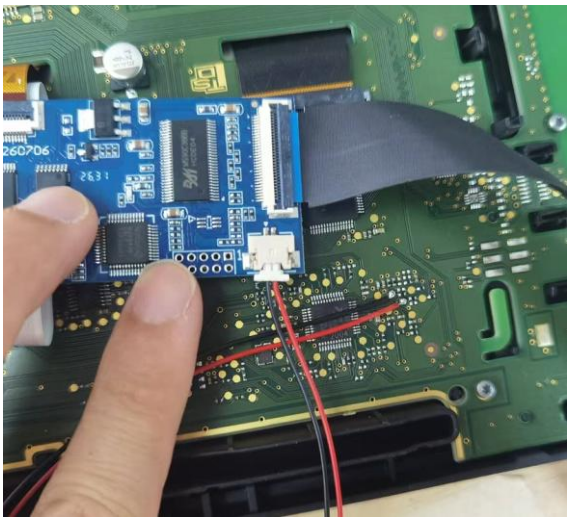
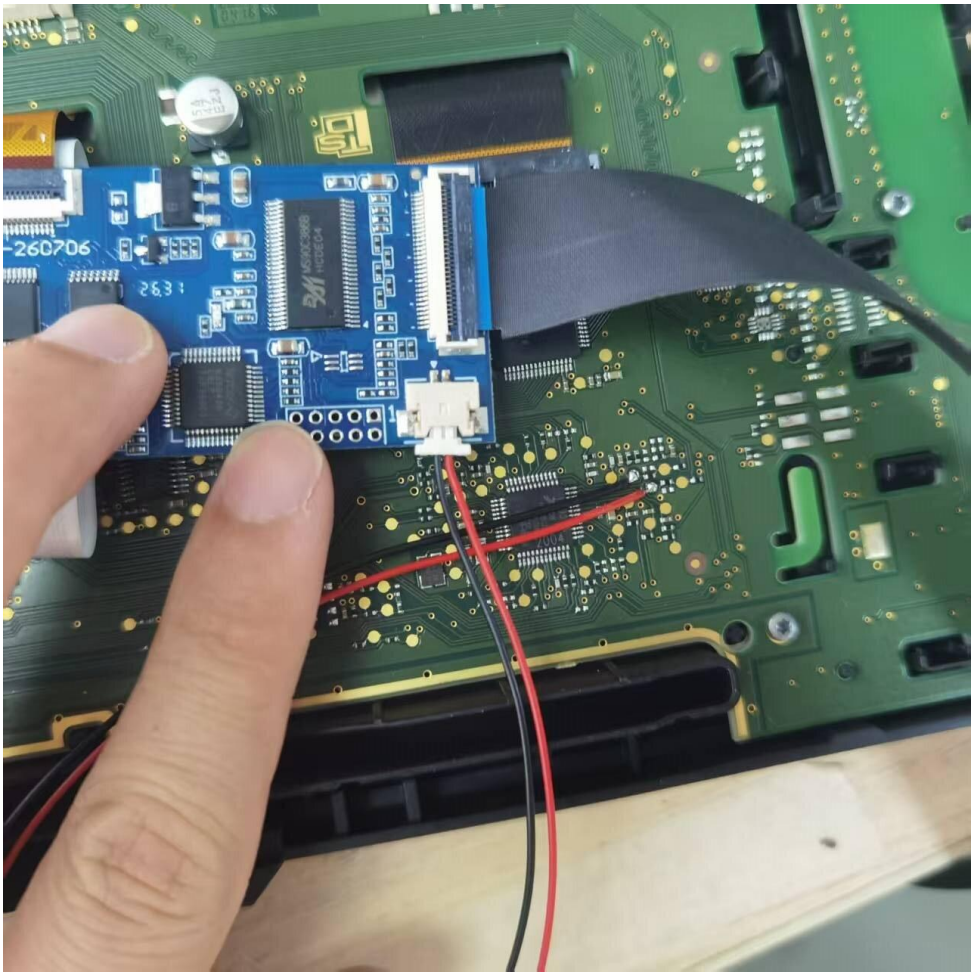


Figure 8 - Touch-control leads

2. TOUCHSCREEN WIRING / SOLDER CONNECTIONS



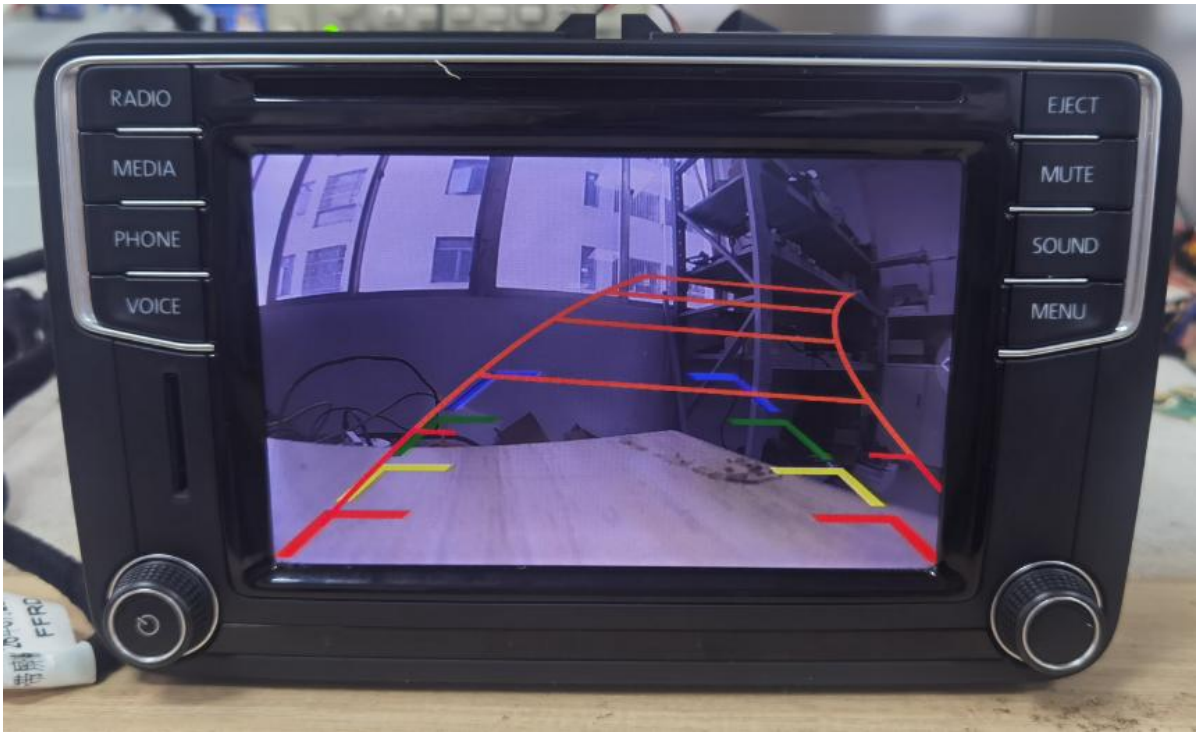
The red and black wires shown are used for the optional touchscreen function. Solder only if touchscreen operation is required.

3. 360-DEGREE SURROUND-VIEW DISPLAY



Example of the 360-degree surround-view interface on the original Volkswagen display.

AHD REAR-VIEW CAMERA - DISPLAY EXAMPLE



Example AHD reversing-camera picture with coloured parking guidelines.

4. DIP SWITCH SETTINGS

Imported Volkswagen 6.5-inch display (8612 harness)	**23458**

5. HARNESS / ADAPTER WIRING ILLUSTRATION

