

Mazda 6: Head Unit Modification (L716 jumper)

There are at least two versions of Panasonic (Matsusita) head unit on the market. If your Mazda6 stereo is manufactured in 2003 - 2005 then the chances are that your head unit will not recognize Xcarlink. This is because newer head units do not have the zero ohm register on the PCB location L716. To solve this problem, you must take the head unit out, open the head unit (it voids warranty) and solder a Jumper or a 0-ohm chip register on location L716.

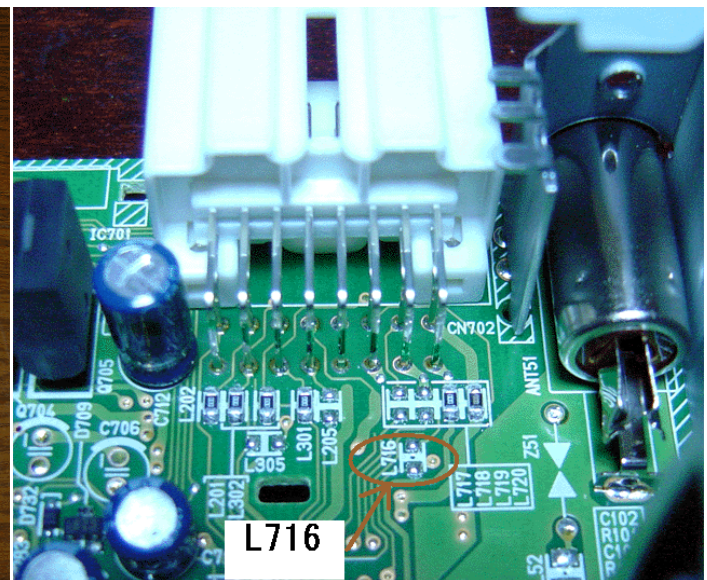
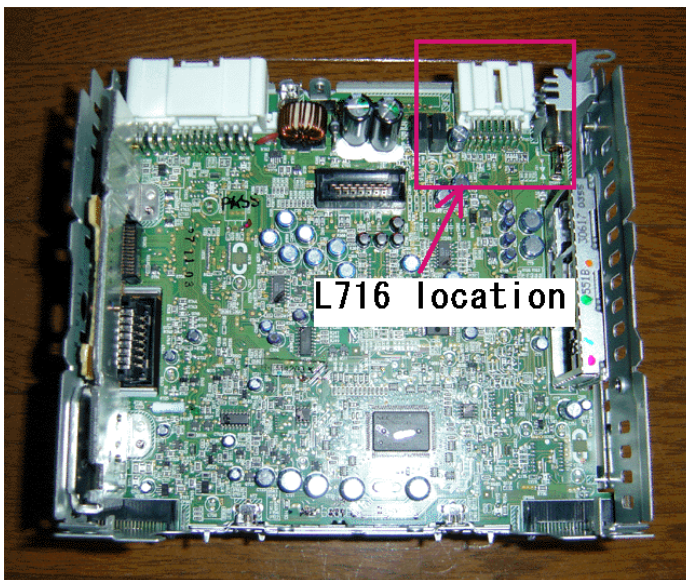
Please note that we cannot accept responsibility for any damaged caused but many customers have done this with success.

Do I need the modification?

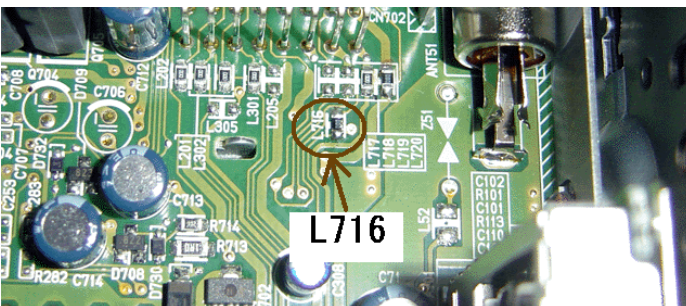
You will need to check your head unit first as not all units requires the modification to be done. Please connect the Xcarlink interface to the CD changer port on the back of the radio. If you are unable to switch to CD changer mode upon turning on the radio, then you will require the modification. However, if you see a display such as the one below, then the modification will not be required:



Locating the L716 jumper



Bridge L716 soldering pads with thin wire and be careful not to short other circuits



(After the modification)