

X-Type Jaguar Information

Linking D2B Fibre Optic Cables

If your vehicle has no existing devices on the Fibre Optic ring, i.e. there is no CD Changer, Navigation Unit, or Jaguar Voice you will find the Fibre Optic connector near the foam wrapped bundle of connectors for the phone. (Usually taped to or pushed into the cavity between the frame and the outer bodywork – a little searching will pay off)

To add units to the ring you will need to open up this connector to mate with the new fibre optic connectors that connect directly with the additional units. (See next section for how to do that)

Note that on later model cars that support the voice control module - you will need to purchase a voice control connector / jumper plug to hook into the wiring loom otherwise the system will not function (your vehicle may already have this installed – check for a large grey connector tucked away next to and joined to the thin wiring loom for the 'phone unit).

Splicing into an existing Fibre Optic ring:

If, however you already have a device on the Fibre Optic ring, you will need to insert an additional connector to the ring.

This is done by “splicing” into the existing ring. You will need to remove the fibre optic cable from the CD changer for example and take apart one side of the connector (pictured below is a cable removed from the vehicle)

Top Tip: It is much easier to see what you are doing and check the connections if you remove the cable from the car and do the splicing on a bench.

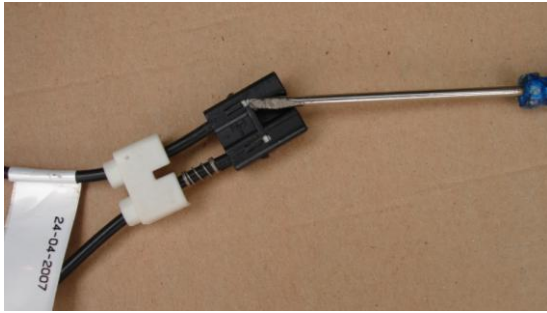


Use a small flat blade screwdriver to remove the white plastic clip from the fibre connector by gently prising the sides and pulling the clip down at the same time.



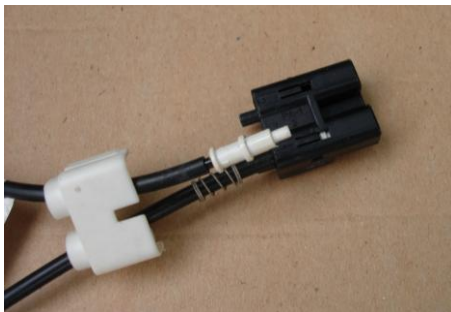
This allows the white clip to slide away and you should see two small springs on the cable.

X-Type Jaguar Information



Using the same screwdriver, or other small implement, release the individual cable end from the housing by **GENTLY** lifting the plastic clip on the top which secures it within the plug.

This will allow you to slide out the white coloured end cap of the cable from the black plug unit



Do the same on each new or additional cable you wish to add to the ring – you should be displacing an IN cable on one side and on the other connector an OUT cable to maintain a one way flow around the ring

Look Carefully the direction is marked and numbered 1 & 2.



You are creating a “daisy chain” which should only go one way, so again you may need to reverse the fibres if your unit isn’t recognized (note that a side effect of having these fibres backwards is that all devices will not work so if you turn the radio on you will not “see” the CD changer).

