Part No. BRLK5

BMW 3/5 Series (E46/39) & New Mini (New Generation*) – Kenwood KDC-C469

VEHICLE APPLICATIONS

This Interface is designed for use with the new 1998 - On 3 Series Saloon (Known as the E46), 2000 - On Coupe and Cabriolet models, the 5 series (Known as the E39), the latest Compact (E46), X5 and Z4. This is only compatible with a standard 'BMW Business' (New Generation*) sound system.

This Interface is also designed for use with the ('01 on) Mini. This is only compatible with the Clarion manufactured single CD head unit (New Generation*).

*New Generation head unit is identifiable by having a 40-way wiring harness opposed to the earlier 17-way wiring harness.

This interface is only designed for use with vehicles that are NOT pre-installed with a factory fitted bus-lead.

CD CHANGERS

We recommend that you use the Kenwood KDC-C469 Six-disc CD changer, however the older KDC-C467 changer will also be compatible but the changer will have to be switched to the ' \mathbf{N} ' (New Bus) setting. An alternative is the KDC-C719 Ten disc changer; this however will have no direct access to discs 7,8,9 and 10, but will play sequentially.

PRECAUTIONS

If the interface is used in conjunction with any form of music interruption system E.G. RDS or Telephone muting there is a small chance it will stop the interface working momentarily.

This interface is not designed specifically for use with the Satellite Navigation systems in any of the aforementioned vehicles, but in some instances it may work.

INSTALLATION

It is important that the installation sequence is followed to ensure complete and proper recognition of the CD changer by the factory radio.

- 1. Switch off radio, turn off ignition, and remove keys.
- 2. Disconnect negative battery terminal (Unless vehicle is fitted with trip or navigation computers) (Ensure radio code is known or accessible).
- 3. **(BMW)** In the boot compartment of the car, remove the trim panel on the left hand side to reveal the mounting area for the changer.
- 4. Route the Kenwood bus-lead from the front of the vehicle to the left hand side of the boot compartment.
- 5. Connect the Kenwood bus-lead to the CD changer.
- 6. Connect the BRLK5 interface to the Kenwood bus-lead.
- 7. Using the appropriate method remove the head unit.
- 8. Unplug harness from the radio. Locate on the harness to the connector the wire to (Pin 15) Permanent Live and solder the **Red** onto. Locate on the harness to the connector the wire to (Pin 9) Data and solder **White** onto. Locate on the harness to the connector, the wire to (Pin 12) Earth and solder the **Brown** onto (See attached diagram for reference).
- 9. Locate CD changer connection on back of radio and insert black 12-Pin audio plug from the interface the plug has a white handed cover and will only connect in one way (See attached diagram for reference).

- 10. Re-connect the negative terminal of the battery and verify full working operation via the radio.
- 11. Refit Head-unit.
- 12. (**BMW**) Mount the CD changer into the factory fitted mounting bracket by means of modifying the BMW bracket* or installing elsewhere as per manufacturers instructions.
- 13. (Mini) Mount the CD changer to the under side of the back shelf as per manufacturers instructions.
 - *It may be advisable to visit your local car radio dealer for modifying the BMW bracket as this can prove to be a difficult operation.

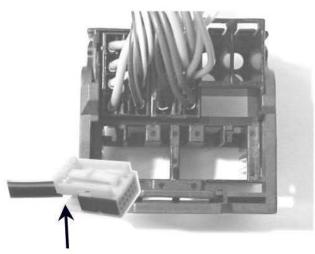
WARRANTY

This product is covered by a 24 month warranty from the date of purchase.

If the interface Bar code is tampered with or removed all Warranties will be Void.

(Version 1.0)

New Generation BMW head unit wiring harness



Interface 12-pin Audio plug

9 White to 9 Red to 15 Brown to 12

Wiring configuration