## **USER GUIDE**

# Head unit replacement kit

for Bentley (GT / SPUR / GTC)







#### **CONTROLS**

All functions of the original unit have been retained in an easy to navigate menu system.

All menus in the following sections can be entered by selecting the appropriate function key. When a menu is selected the function key will illuminate yellow and the relevant menu will be displayed in the centre LCD display.

To scroll through sub-menus press the relevant function key again (»). To adjust the setting of the sub-menu use the up/down arrows and either the ENTER key to accept and return directly out of the menu, or the function key to continue to further settings within the menu. Once all sub-menus have been shown the function key will return out of the menu and the display will return to the main AC display. Please see the relevant section below for detailed menu / function descriptions.

All function keys will time out and return to the main AC menu. Audio functions = 10 secs

Set-Up functions = 5 secs (wiper service will remain until the wipers are parked).

**Control Keys:** Arrow Up (5) / Arrow Down (13) - These keys are used to adjust settings within the menus described in the following sections.

Enter (12) - This key is used to confirm and exit a setting menu.

Return (4) - This key will return to the main aircon screen and exit any sub-menu.

#### STEERING WHEEL CONTROLS

The way in which the steering wheel controls and some menus work will have changed. It is not possible to display any information from the installed media unit in the instrument cluster display.

**VOLUME CONTROLS** will adjust the volume of the installed media unit (subject to compatibility please see "INSTALLATION MANUAL".

**PHONE CONTROLS** will now enable you to answer and end calls received via the installed media unit, (there is no control for VOICE activation).

Alpine head units
Kenwood / JVC head units

- The **PHONE** button will accept and end calls.

The VOICE button will accept a new call and the
 The PHONE button will end a current call.

Pioneer head units

- The **PHONE** button will accept and end calls. (extra note, on the Pioneer head units, when

the Head unit is in telephone mode the track UP and track DOWN buttons will also accept and end calls).

**CLUSTER DISPLAY** - Using the MENU keys on the steering wheel you can scroll through the functions available on the cluster display.

When the **AUDIO / NAVIGATION / TELEPHONE** menu is active in the instrument cluster display, the THUMB WHEEL will control features such as next and previous track or radio station depending on the source selected on the media unit.

1.TRAVEL DATA

- functions (this will work as before) showing SINCE START

/ SINCE REFUEL / LONG TERM information »

2. WARNING

- Speed warnings can be used as before »

3. INFORMATION

- you can select which current information to display

CONSUMPTION / SPEED / RANGE etc »

4. NAVIGATION

- will now show MEDIA INTERFACE »

5. **TELEPHONE** 

- will now show MEDIA INTERFACE »

6. **AUDIO** 

- will now show MEDIA INTERFACE »

**FUNCTION KEYS** (» denotes press of function key)

**Master Volume (1)** - You can use the master volume to adjust the gain of the factory amplifier to suitable levels dependent on the media unit you have chosen. Enter the menu by selecting the function key, then use the arrow keys to select the desired volume level.

**BAL (10) & FADE (2)** - These keys are used to set the audio balance & fader from Left to Right and Front to Rear. Select the function key then use the arrow keys to move the position. (Do Not use the balance & fader functions of the installed media unit as this will not give a true representation of the audio fade function).

**DSP (9)** - The DSP functions (when fitted) will give the same audio effects as the original media unit. Enter the menu using the function key. (For vehicles where DSP is not available the menu will only show settings for Loudness).

- 1. Current effect will be displayed, this can be changed by using the arrow keys »
- 2. DSP effect will be displayed (effect is not shown for NEUTRAL, SPOKEN WORD or DRIVER profiles). Use the arrow keys to select the level of effect »
- 3. Loudness setting will be displayed. Select On/Off using the arrow keys »
- 4. Dynamic compensation will be displayed. Select On/Off using the arrow keys »

Alarm Settings (3) - Enter the alarm set-up menu by pressing the function key.

- 1. Tilt sensor select On/Off using the arrow keys »
- 2. Interior sensor select On/Off using the arrow keys »

#### **Light Settings (11)** - Enter the menu using the function key.

LCD DELAY, this is a new feature to the MEDIA INTERFACE and determines how long the LCD display remains active after any button is pressed. Use the arrow keys to activate and select the desired length of delay.

- 1. ARRIVE / DEPART delay On/Off is selected using the arrow keys »
- 2. Delay for ARRIVE / DEPART (this menu will only be available if the previous setting is set to ON). Select the delay time using the arrow keys.

### **Time (6)** - Enter the menu by selecting the function button.

- 1. Displays the current time (for 5 seconds) »
- 2. 24 / 12h selection is selected using the arrow keys »
- 3. Time set (the digits will flash). Select the digits to be set by pressing the ENTER key, then use the arrows to set the selection. Repeat for both sets of digits (this will change the time shown on the Breitling analogue clock).

## Date (14) - Enter the menu with the function key.

- 1. Displays the current date (for 5 seconds) »
- 2. Date format is changed using the arrow keys »
- 3. Date set (the digits will flash), select the digits to be set by pressing the ENTER key. Then use the arrows to set the selection, repeat for all sets of digits.

**Tyre Pressure Motoring System -TPMS (7)** -There are two different types of systems fitted to Bentley vehicles, passive and active. The type fitted to your vehicle will be automatically determined by the MEDIA INTERFACE upon installation and the menu structure for the appropriate system will be displayed according to the system fitted.

If at any time one or more of the tyre pressures become out of range the tyre in question will be highlighted in the current tyre pressure menu (this is the same for both types of systems).

**Passive TPMS** will automatically determine the tyre spec of the wheels fitted to your vehicle in accordance with manufacturer's specifications (if aftermarket wheels and tyres are fitted this may cause an inaccurate display in tyre spec).

- 1. Current tyre pressures of all 4 tyres are displayed in each corner of the LCD »
- 2. ON/OFF the system can be turned On/Off using the arrow keys »
- 3. Tyre Spec, determined tyre specs are displayed per tyre in each corner of the LCD »
- 4. NEW TYRE SPEC, this can be selected using the arrow keys (once selected the vehicle will need to be driven to calibrate the wheel size).

**Active TPMS** enables the user to determine the wheel and tyre specification from a pre-determined set of parameters.

- 1. Current tyre pressures of all 4 tyres are displayed in each corner of the LCD »
- 2. ON/OFF the system can be turned On/Off using the arrow keys »
- 3. Current Tyre Specs, selected tyre specs are displayed per tyre, Selection of tyre spec, change selection using arrow keys.

**Wiper Service (15)** - Enter the menu using the function key. To activate the wiper service position, use the arrow UP key. This menu will remain in this state until the DOWN arrow is selected and wiper service is deactivated, the wipers will return to their parked position.

**UNITS (8)** - Enter the menu using the function key.

- 1. To adjust C / F changes using the arrow keys (this will change the units in the dash display and trip menus) »
- 2. MPG / KM/L changes using the arrow keys (this will change the units shown in the dash display and trip menus).

**Key Assignment (16)** - Key numbers are automatically assigned per key coded to the vehicle. It is no longer possible to change the name of these key assignments. Each key will automatically register settings such as HVAC settings and DSP preference upon entering the vehicle.

By entering the menu via the function key you can select the settings from a different assigned key, the current key in use will be highlighted with an \*, you can change the desired current key using the arrow keys.

**Damper Setting (39)** - To access the damper menu press the damper key in the existing centre console switch pack. The LCD menu display will show the current specified setting. This setting can be changed using the arrow keys. Once selected the setting will be automatically stored, available settings are:

COMFORT / COMFORT - 1 / SPORT - 1 / SPORT

**Ride Height (40)** - To access the ride height menu, press the ride height button in the existing center console switch pack. The LCD menu display will show the current ride height. You can change the ride height using the arrow keys, the height will now show as changing in the instrument cluster display.

NOTE: If you have further questions, in relation to the function of the BEN-HUR (replacement panel), please contact your supplying retailer.

