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AUTHORISED DEALER

Bringing the future to you



Product Specifications



C.A.T SCAT10F Steering Wheel Interface

Do you have a vehicle with steering wheel buttons and want to upgrade your headunit with a "high performance" system and realised the steering wheel buttons won't work?

If so you'll need THE CAT. It's a car audio steering wheel interface that allows you to replace the standard audio system, whilst retaining the steering wheel audio functions..

HOW DOES THE CAT WORK?

1. THE CAT receives a signal when a button is pressed from the steering wheel.
2. THE CAT then converts the signal to be understood by the headunit.
3. THE CAT then sends the signal either via infrared or direct connect to the headunit.

No programming involved - frequencies are already programmed in therefore no delay between button presses..

Design and specifications subject to change without notice.
Note: All products come with full Manufacturers Warranty.

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AFTER MARKET HEADUNIT & VEHICLE COMPATIBILITY

Is suitable for the following vehicles with standard steering wheel controls:

Holden VR
Ford AU1
Holden VS
Ford AU2
Holden VT
Ford AU3
Holden VX
Ford BA
Holden VY
Ford Territory
Holden VZ
Mazda 3
Holden XC Barina
Mazda 6
Holden TK Barina
Mitsubishi 380
Holden ZC Astra

Aftermarket headunits with either infrared capabilities or
3.5mm jack for direct connect:

Alpine*
Kenwood*
Clarion*
Panasonic
Eclipse*
Pioneer
JVC
Sony

*The CAT10 now comes with the direct connect capabilities
so you can connect straight to Alpine, Clarion, Eclipse
and Kenwood headunits with the 3.5mm jack.

We recommend THE CAT is installed by a qualified car audio installer.
For more information, please view our Installation Instructions:

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CONFIGURATION & INSTALLATION INSTRUCTIONS

! IMPORTANT

If you are using the infrared connection, before proceeding with installation please ensure that your audio headunit is compatible and working with the remote control as stated below.

AFTERMARKET HEADUNIT BRANDS & COMPATIBLE REMOTE CONTROL EMULATIONS			
BRAND	PART NO	BRAND	PART NO
ALPINE	RUE-4185 & RUE-4202	JVC	RM-RK50; DVD RM-RK230
BLAUPUNKT	RC-12H	KENWOOD	RC410 & RCDV100
CLARION	RCB130 & RCB161	PANASONIC	YEPX992663
ECLIPSE	RMC105 & 1802	PIONEER	CXC1265, CDSR80 & CXC2665
FUSION	Remote for CA-CD500	SONY	RMX115

STEP ONE: CONFIGURE THE CAT'S JUMPERS - BOTH HEADUNIT & VEHICLE SETTINGS

HEADUNIT CONFIGURATION: JUMPER SETTINGS			VEHICLE CONFIGURATION: JUMPER SETTINGS	
ALPINE INFRARED & DIRECT	KENWOOD INFRARED <small>NOTE: BLUETOOTH MODELS NOT SUPPORTED</small>		HOLDEN VR/VS <small>NOTE: JVC & KENWOOD NOT AVAILABLE</small>	HOLDEN VT/VX
BLAUPUNKT INFRARED	PANASONIC DVD INFRARED	HOLDEN XC BARINA TS ASTRA \ VECTRA	HOLDEN TK BARINA HOLDEN JF VIVA	FORD AU1
CLARION DIRECT	PANASONIC INFRARED	FORD AU2/3	FORD BA/ FORD TERRITORY	MAZDA 3 or 6
CLARION INFRARED	PIONEER INFRARED	MITSUBISHI 380		
CLARION INFRARED FOR MAXORND & W048850 RECEIVERS ONLY	SONY INFRARED			
ECLIPSE INFRARED				
ECLIPSE DIRECT [AT PCB (SUPPLIED)]				
FUSION INFRARED				
JVC DVD INFRARED				
JVC INFRARED				
KENWOOD DIRECT				

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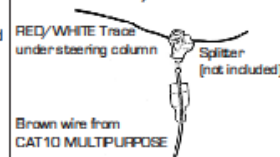
Product Specifications

STEP TWO: CONNECT WIRING TO CAR HARNESS

TO WIRE THE CAT POWER AND TRIGGER SIGNALS: Join the CAT10 Red to Accessories and Black to Ground. Where the Antenna Out switches (Non-RDS units) join the CAT10 Blue to the Antenna out. The lid screws are a Phillips Posidrive #1.

HOLDEN VR/VS	Connect CAT10 Brown to vehicle Brown. NOTE: Kenwood and JVC not supported for these vehicles.
HOLDEN VT/VX	Confirm the vehicle's Black/White trace is ground (factory). Connect CAT10 Brown to vehicle Brown. For Calais, Statesman, Caprice & Monaro VB, ground the vehicle Black/Yellow trace & connect CAT10 Brown to vehicle Brown.
HOLDEN W/VZ	Ground the vehicles Black/Yellow trace and connect CAT10 Brown to vehicle Brown.
HOLDEN XC BARINA TS ASTRA/VECTRA	Connect CAT10 Brown to vehicle Blue/Red trace (same row and next to Acc Red on ISO plug).
HOLDEN TK BARINA HOLDEN JF VIVA	Connect CAT10 Brown to vehicle White/Blue trace and vehicle White/Red trace to ground.
FORD AU1	Connect CAT10 Brown to vehicle Red/White trace. The AU1 has no (S) on the Seek button.
FORD AU2/3	Connect CAT10 Brown to vehicle Red/Black trace and CAT10 Green to vehicle Orange/Black trace.
FORD BA, FORD TERRITORY	SPLICE the CAT10 Brown wire to the vehicle's Red/White trace as seen in the diagram right. DO NOT CUT THE RED/WHITE TRACE as this will stop the vehicle's overspeed function from working.
MAZDA 3/6	Connect CAT10 Brown to vehicle Brown/Yellow trace and vehicle White/Black trace to Ground.
MITSUBISHI 380	Connect CAT10 Brown to vehicle Green/Orange trace and vehicle Green/Black trace to Ground.

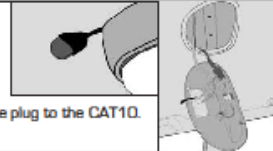
FOR FORD BA/TERRITORY ONLY



STEP THREE: INSTALL INFRARED OR CONNECT DIRECT

INFRARED INSTALL

It is recommended at this point to connect the infra-red plug to the CAT10 and point the LED directly at the headunit, confirming the steering wheel button commands prior to installing the cable. Once tested, install the cable and mount the LED making sure it points DIRECTLY to the headunit. The LED is commonly mounted from the interior light in the middle of the roof (see diagrams on right) or from the console. Finally connect the plug to the CAT10.



DIRECT CONNECT INSTALL

If your headunit has direct connect capabilities (except for Kenwood and Eclipse), simply plug the 3.5mm jack into the socket on the headunit.

KENWOOD	Cut the 3.5mm jack off and place a single male bullet connector to the grey only wire. Connect the Kenwood direct connect plug (Blue/Yellow Trace) to the CAT10.
ECLIPSE	Run the 2 trigger wires (Brown and Brown/Black Trace or White) from the radio harness into the CAT10 through the black grommit. Solder these two wires to the small Eclipse Direct PCB supplied and fit the PCB onto jumper positions 1 to 5.

12 MONTHS WARRANTY

For the period of 12 MONTHS from the date of purchase of your product, we undertake to replace or repair any part of the product which fails due to manufacturing defect within 12 months of the date of purchase provided that:

- You retain your receipt and this document as proof of purchase.
- The product serial number is not removed or altered.
- The product has been installed and used only in accordance with the instructions supplied with the product.

DEALER: _____ SERIAL NO: _____

DATE PURCHASED: ____ / ____ / ____ DATE RETURNED: ____ / ____ / ____

FAULT: _____

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