

Bodybuilder's Bulletin

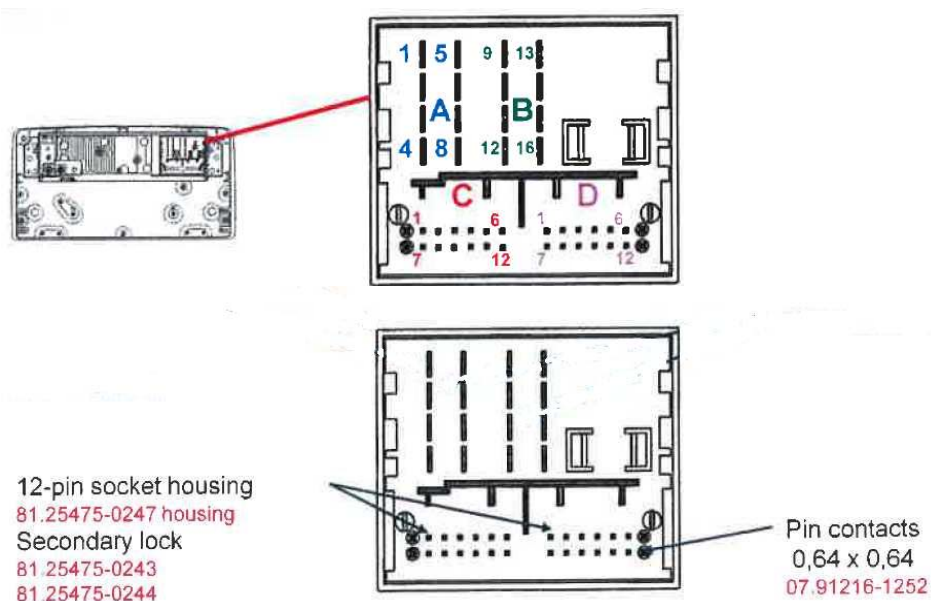
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Rear View Camera connection with MMT (MAN Media Truck) Advanced radio

The new MMT advanced radio fitted to TGX and available as an option on TGS, TGM and TGL, is designed for the connection of third party rear view cameras.

The connections on the rear of the MMT are shown below



Pin No.	Description	Function	In/Out	Specification
D3	Camera +	Image signal +	I	Usable image signal NTSC, PAL
D4	Camera -	Image signal -	I	
C1	CTS	Activation signal for switching the camera into the MMT	I	High Active (+) Max 5 – 9.5V

Please note:

CTS (Camera Trigger Signal) connection: Any signal source can be used as the switching signal e.g. reverse gear, PTO on, etc depending on the intended purpose

It is essential that the signal input voltage to the CTS is between 5 – 9.5V.

Exceeding this value may cause irreparable damage to the MMT

Camera ON connection (Pin C5) if fitted: the connection may optionally be used as a voltage supply for the camera.

However, the max. power consumption of the camera must not exceed 140mA.

Exceeding this value may cause irreparable damage to the MMT

MAN offer preparation for connection of a rear view camera under Sales Code 351LZ. Contact MAN Sales personnel for details

Should you have any queries on the above, please contact Engineering on 01793 448170.

Please circulate and then retain in the Body Builders Manual.