

Cable Kit 3173 Interface 3009/21

Mimer SoftLine - Motorola MotoTrbo radios with 26-pin back port

Remote functionality

This cable kit will together with the Mimer Network Interface give remote control of the radios audio and PTT functions.

The kit is designed for use in SoftLine systems.

Radio programming

GPIO Pin #17 shall be set to: Ext Mic PTT, active Low.

GPIO Pin #24 shall be set to: PL/Talkgroup Detect, active High

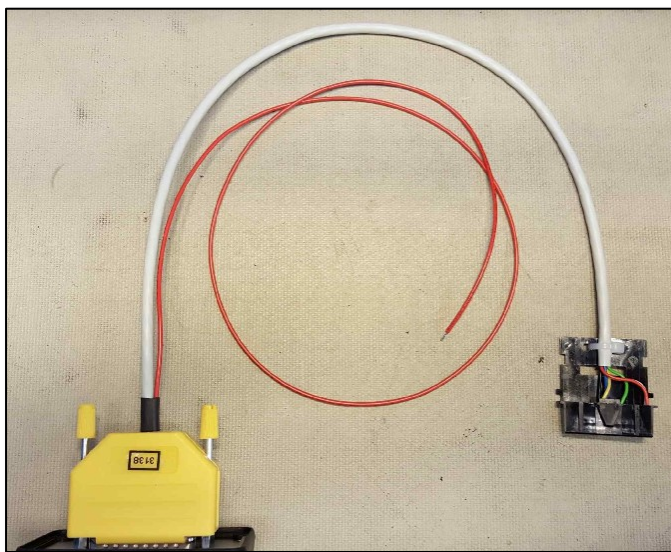
Ignition Sense should be set to: On/Off or Ignition

All alert tones at transmission (Roger Beeps) in the radio shall be turned off. They will otherwise interfere and cause the other radio to transmit each time they sound.

Power Supply

The single red wire on the cable kit shall be connected to the same +12V source as the radio.

The network interface consumes max 0,3A.



*Cable Kit 3173
MotoTrbo in SoftLine system*

Screen shots from the CPS of a DM4600

Accessories

[Top](#) [GPIO Physical Pins](#) [Horn & Lights](#)

Hook Type Disabled

Volume Control

Ignition Sense On/Off Or Ignition

Ignition Sense Auto Down Down 0

Timer (min) 0

GPIO Physical Pins

	Feature	Active Level	Bounce
Pin #17	Ext Mic PTT	Low	<input checked="" type="checkbox"/>
Pin #19	Monitor	Low	<input checked="" type="checkbox"/>
Pin #20	Unassigned	High	<input checked="" type="checkbox"/>
Pin #21	Unassigned	High	<input checked="" type="checkbox"/>
Pin #22	Unassigned	Low	<input checked="" type="checkbox"/>
Pin #24	PL/Talkgroup Detect	High	<input checked="" type="checkbox"/>
Pin #26	Ext Alarm/Horn & Lights	High	<input checked="" type="checkbox"/>

Horn & Lights

Alarm Permanent Ext Alarm

Duration (sec) 5

Delay Time (sec) 7