

## Cable Kit 3173/03 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

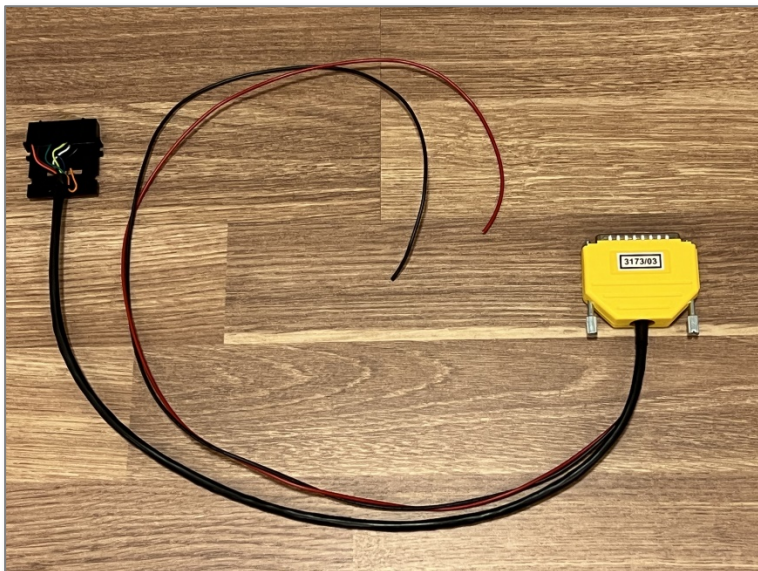
Ignition Sense should be set to: On/Off or Ignition

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 red and black wires shall be connected to 12VDC, red is positive.

The network interface consumes max 0,3A.



*Cable Kit 3173/03  
MotoTrbo in SoftLine system*

## Screen shots from the CPS of a DM4600

### Accessories

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

Hook Type

Volume Control

Ignition Sense

Ignition Sense Auto Down Down

Timer (min)

### GPIO Physical Pins

	Feature	Active Level	Enabled
Pin #17	<input type="text" value="Ext Mic PTT"/>	<input type="text" value="Low"/>	<input checked="" type="checkbox"/>
Pin #18	<input type="text" value="Monitor"/>	<input type="text" value="Low"/>	<input checked="" type="checkbox"/>
Pin #20	<input type="text" value="Unassigned"/>	<input type="text" value="High"/>	<input checked="" type="checkbox"/>
Pin #21	<input type="text" value="Unassigned"/>	<input type="text" value="High"/>	<input checked="" type="checkbox"/>
Pin #22	<input type="text" value="Unassigned"/>	<input type="text" value="Low"/>	<input type="checkbox"/>
Pin #24	<input type="text" value="PL/Talkgroup Detect"/>	<input type="text" value="High"/>	<input checked="" type="checkbox"/>
Pin #26	<input type="text" value="Ext Alarm/Horn &amp; Lights"/>	<input type="text" value="High"/>	<input checked="" type="checkbox"/>

### Horn & Lights

Alarm

Duration (sec)

Delay Time (sec)