Cable Kit 3174
Interface 3009/21

Mimer SoftLine - Motorola MotoTrbo radios with 20-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 #3 shall be set to: Ext Mic PTT, active Low.
GPIO Pin #14 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.

Picture missing

Cable Kit 3174
MotoTrbo in SoftLine system

Screen shots from the CPS of a DM1400

Accessories

Top   GPIO Physical Pins   Horn & Lights

Ignition Sense [On/Off Or Ignition ▼]

Ignition Sense Auto Power Down
Timer (min)

Handset [ ]

GPIO Physical Pins

	Feature	Active Level	Debounce
Pin #3	Ext Mic PTT ▼	Low ▼	☑
Pin #4	Ext Alarm Horn & Lights ▼	High ▼	☑
Pin #8	Unassigned ▼	High ▼	☑
Pin #12	Unassigned ▼	Low ▼	☑
Pin #14	PL/Talkgroup Detect ▼	High ▼	☑

Horn & Lights

Alarm [Permanent Ext Alarm ▼]

Duration (sec) [5]

Delay Time (sec) [7]