

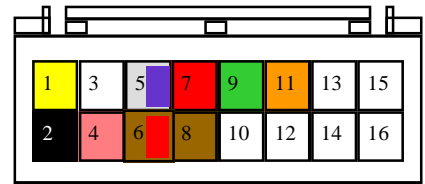
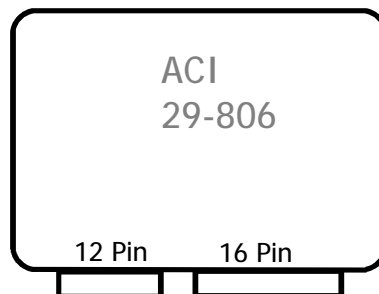


Part numbers 29-806 & 29-806P
Audi A3,A4 & TT models with Quadlock
Automotive CAN Steering Control & service Interface.

Steering Control Functions:

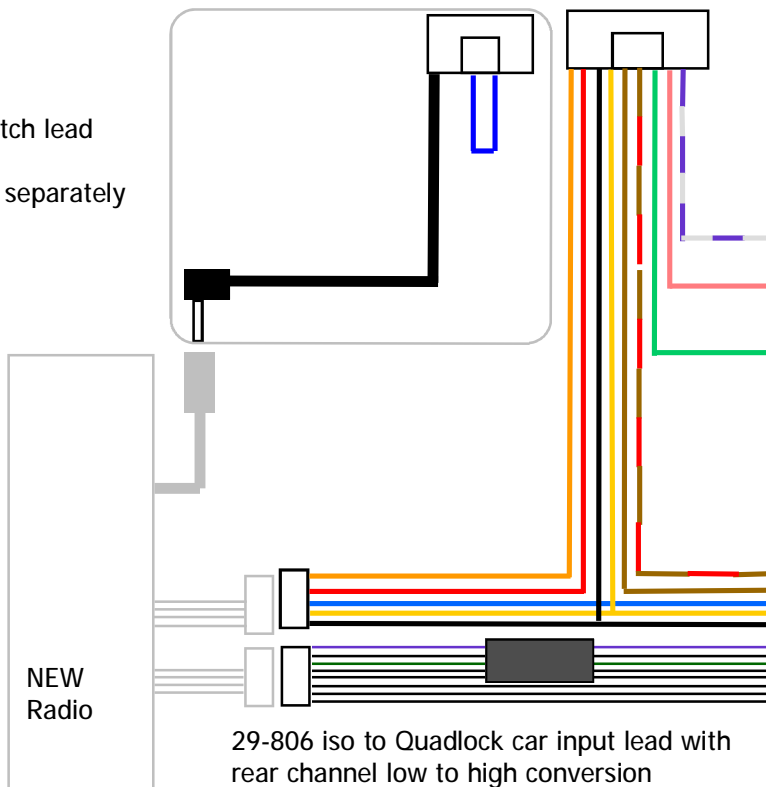
Volume up
Volume Down
Seek Up
Seek Down
Source
Memory Preset
Phone answer
Phone reject

CAN Service
Steering Control
Speed Pulse
Reverse
Illumination
Ignition 12V
Handbrake on



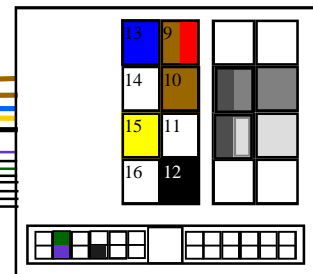
1- Yellow	Battery in	9- Green	Handbrake Neg
2- Black	Ground	10-NC	
3- NC		11- Orange	Illumination ou
4- Pink	Speed pulse	12-NC	
5- Purple/White	Reverse	13-NC	
6- Brown/Red	CAN High	14-NC	
7- Red	Ignition out	15-NC	
8- Brown	CAN Low	16-NC	

Radio patch lead
29-xx
Supplied separately



Purple/white- Reverse +12V
Pink— speed pulse
Green—Handbrake Ground when on

29-806 Connector– Wire Entry Side



9-Brown/Red	CAN high
10-Brown	CAN low
11-NC	
12-Black	Ground
13-Blue	12v Amp turn o
14-NC	
15-Yellow	Battery 12V
16- NC	

29-806 iso to Quadlock car input lead with rear channel low to high conversion

29-806P 4 channel Phono to Quadlock car

Car
Harness

1. Connect the 12 pin Head-unit adapter (see overleaf for models) to the main ACI Black box. **It is very important that this lead is connected before any power is supplied to the unit.**
2. Make sure that the 16 pin connector is plugged in .
3. Connect the radio ISO connectors to the ACI harness and then the Quadlock connector to the car's original connector.
4. Turn on the key ignition and check to see that 12V power is being supplied to the new radio.
5. Check the steering functions
6. Connect ground to car chassis to prevent audio noise

Note. To reset the ACI unit (to plug in a different Head-unit adapter) remove the power supply three times.

Ignore the microswitch between the two connectors . The normal correct position for this switch is towards the larger 16 pin connector.

CHOOSE THE CORRECT HEAD-UNIT PATCH LEAD FROM THOSE BELOW




29-000
Fixed Voltage 2 wire
No links




29-001
Alpine
Link 9&10



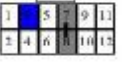


29-003
Clarion
Link 5&6, 11&12




29-004
JVC jack or wire
Link 11&12




29-002
Old Blaupunkt

29-005
Kenwood Single wire
Link 7&8




29-005 D
Kenwood Din or wire
Link 7&8




29-007-3v
Pioneer 3 volt
Link 5&6, 7&8




29-008
Sony
Link 7&8, 9&10




29-016
Fixed Voltage jack

IMPORTANT NOTE :Item 29-020 Pioneer / Sony IS NOT SUPPORTED on CAN BUS interfaces



- 1- short press SOURCE/MODE
- 2- scroll up SEEK/TRACK +
- 2- scroll down SEEK/TRACK -
- 2- push in PRESET / MEM +

- 3- scroll up VOLUME UP
- 3- scroll down VOLUME DOWN
- 3- push in MUTE
- 4- short press PHONE ANSWER
- 4- long press PHONE REJECT