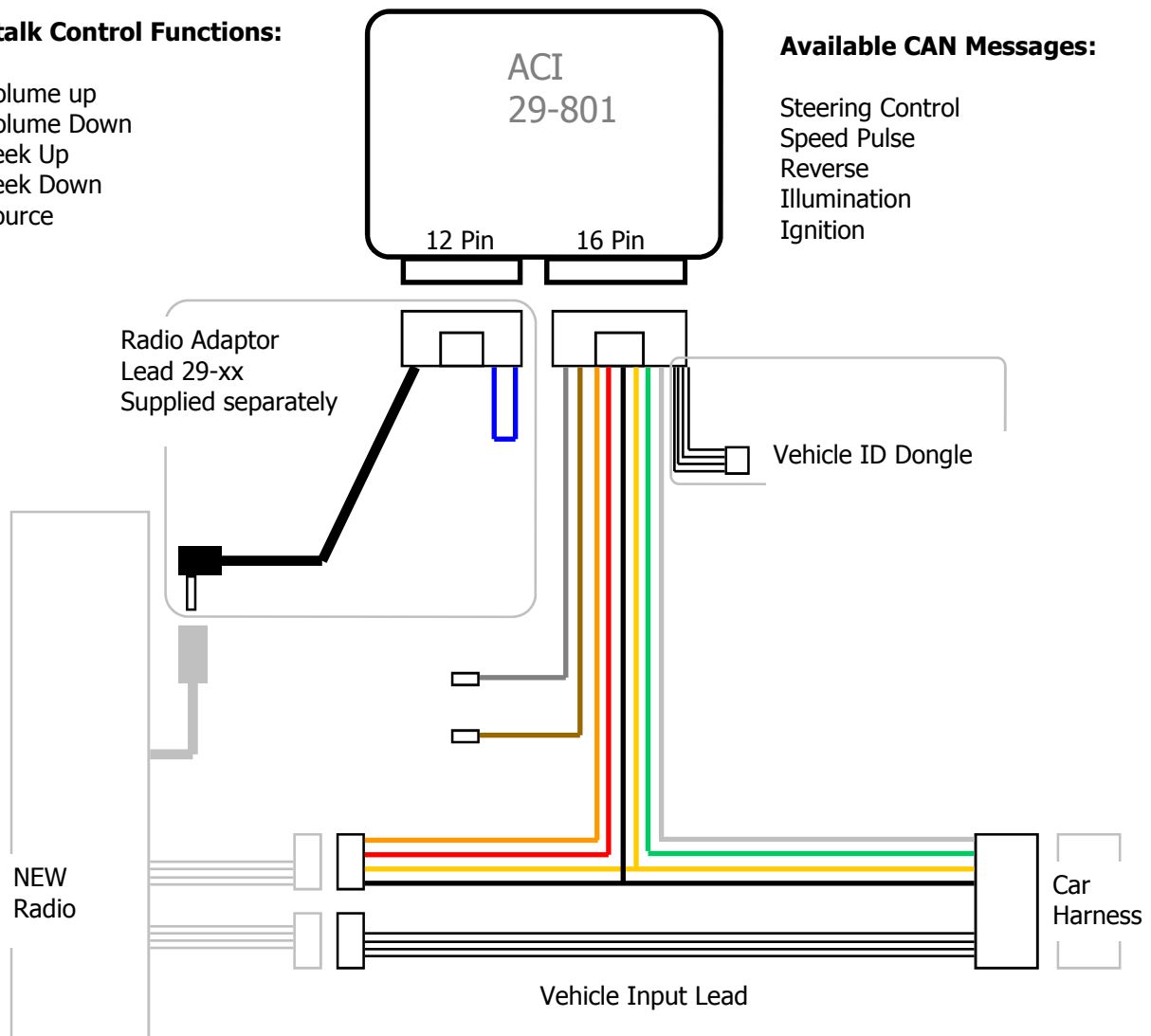


## Stalk Control Functions:

Volume up  
Volume Down  
Seek Up  
Seek Down  
Source

## Available CAN Messages:

Steering Control  
Speed Pulse  
Reverse  
Illumination  
Ignition



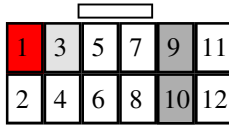
1. Connect the 12 pin Head-unit adapter (see overleaf for models) to the main ACI Black box. **It is very important that this lead is connected before any power is supplied to the unit.**
2. Make sure that the 16 pin connector is plugged in .
3. Connect the radio ISO connectors to the ACI harness and then the Quadlock connector to the car's original connector.
4. Turn on the ignition and check to see that all functions are operating.

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

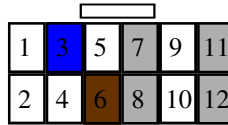
**For Becker radios move the microswitch between the two connectors towards the smaller 12 pin connector. The normal correct position for all other radio's is towards the larger 16 pin connector.**

CHOOSE THE CORRECT HEAD-UNIT ADAPTER FROM THOSE BELOW

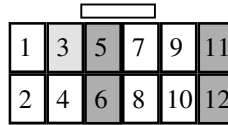
29-001 Alpine



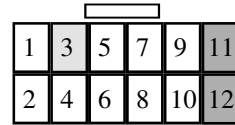
29-002 Blaupunkt



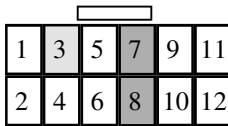
29-003 Clarion



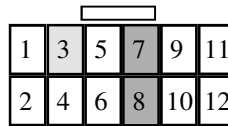
29-004 JVC



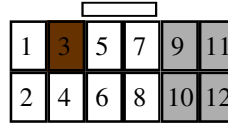
29-005 Kenwood  
Single wire



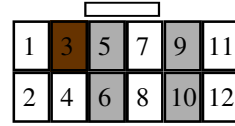
29-005D Kenwood  
4 pin DIN Plug



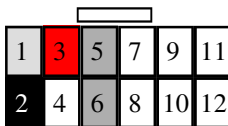
29-006 Panasonic  
Standard CD units



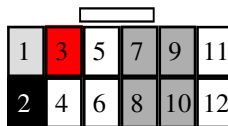
29-006A Panasonic  
AV head-units



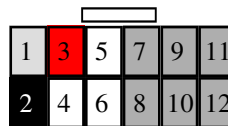
29-007 Pioneer  
Units <2007



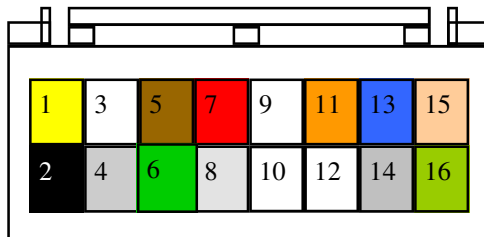
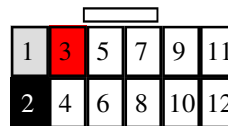
29-008 Sony &  
Pioneer Units >2007



29-009 Siemens  
VDO



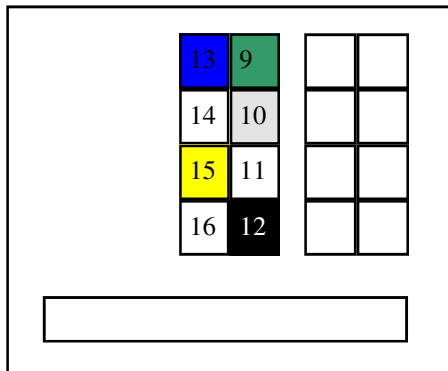
29-015 Becker



**29-801**

**ACI Connector-Wire entry side**

- |                     |                         |
|---------------------|-------------------------|
| 1- Yellow Power     | 9- NC                   |
| 2- Black Ground     | 10-NC                   |
| 3- NC               | 11- Orange Illumination |
| 4- Grey Speed pulse | 12-NC                   |
| 5- Brown Reverse    | 13-Blue Dongle PWR      |
| 6- Green CAN High   | 14-Grey Dongle CLK      |
| 7- Red IGN out      | 15-Pink Dongle Data     |
| 8- White CAN Low    | 16-Green Dongle GRND    |



**VAUXHALL/OPEL Connector- Wire Entry**

- 9-Green CAN high
- 10-White CAN low
- 11-NC
- 12-Black Ground
- 13-Blue 12v Antenna
- 14-NC
- 15-Yellow Memory
- 16- NC