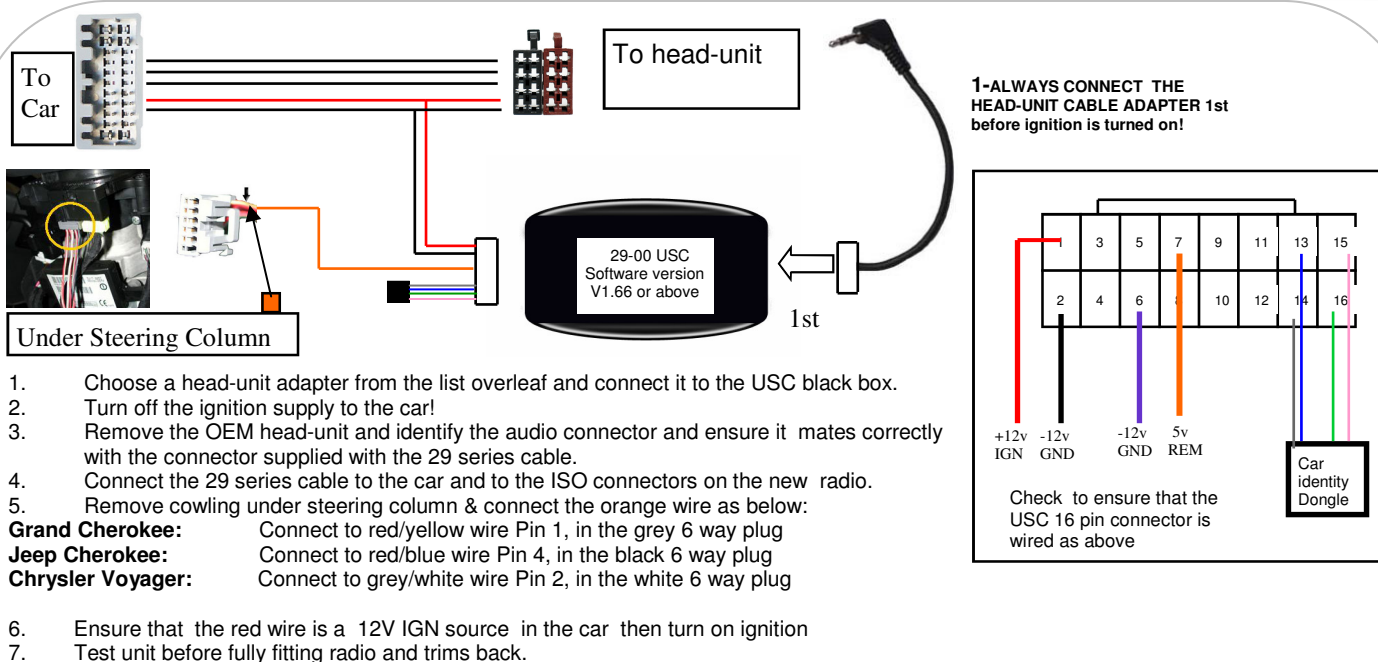




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## Steering Control Adapter 29-630

Jeep JC & G. Cherokee (<04), Voyager (<04)  
All models without CAN bus radio



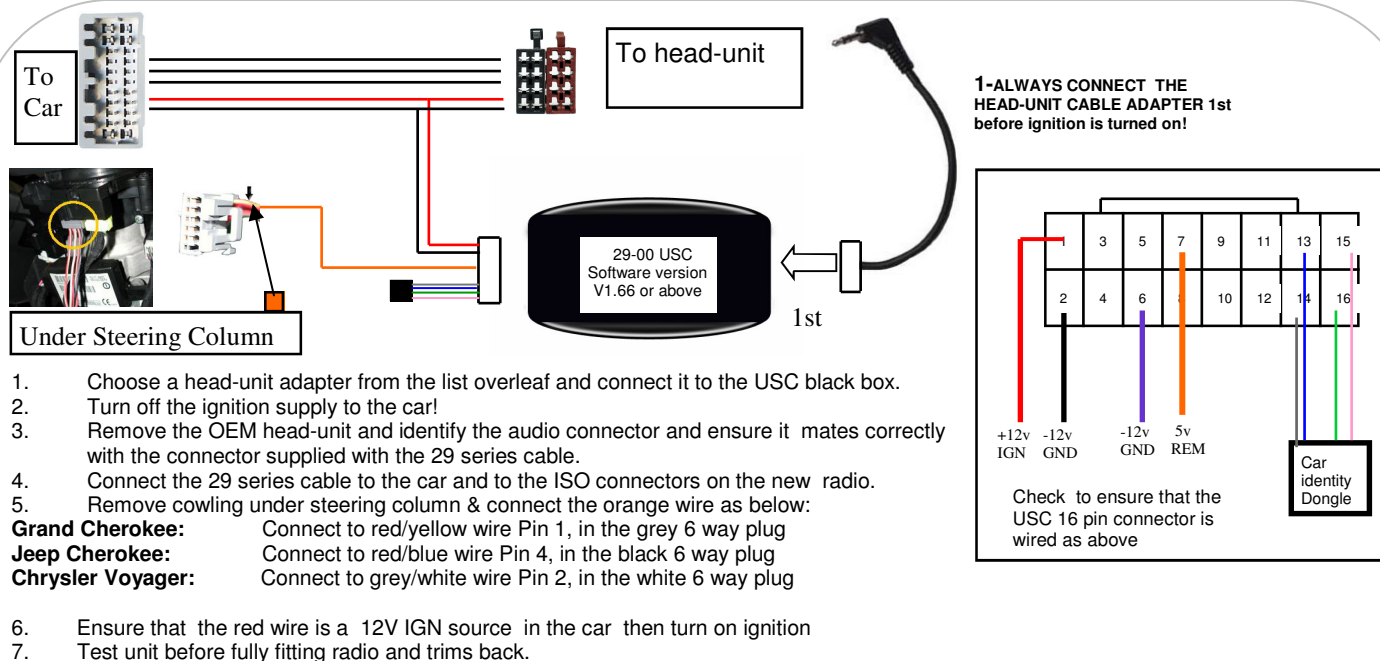
**If Problems:** Check that correct adapter has been used and links are in the correct place. Always disconnect from the power supply if you change the head-unit adapter lead. Check that Red wire is 12V ignition and not Permanent power. Check that head-unit is earthed and black wire is earth. Check all connections are the same as the wiring diagram shown here



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## Steering Control Adapter 29-630

Jeep JC & G. Cherokee (<04), Voyager (<04)  
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**If Problems:** Check that correct adapter has been used and links are in the correct place. Always disconnect from the power supply if you change the head-unit adapter lead. Check that Red wire is 12V ignition and not Permanent power. Check that head-unit is earthed and black wire is earth. Check all connections are the same as the wiring diagram shown here

CHOOSE THE CORRECT HEAD-UNIT ADAPTER FROM THOSE BELOW

29-001 Alpine

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-002 Blaupunkt

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-003 Clarion

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-004 JVC

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-005 Kenwood  
Single wire

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-005D Kenwood  
4 pin DIN Plug

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-006 Panasonic  
Standard CD units

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-006A Panasonic  
AV head-units

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-009 Siemens  
VDO

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-008 Sony  
3v & 5v units

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-011 Zenec

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-020 Pioneer &  
Sony

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

Special external drive  
PCB version

CHOOSE THE CORRECT HEAD-UNIT ADAPTER FROM THOSE BELOW

29-001 Alpine

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-002 Blaupunkt

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-003 Clarion

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-004 JVC

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-005 Kenwood  
Single wire

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-005D Kenwood  
4 pin DIN Plug

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-006 Panasonic  
Standard CD units

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-006A Panasonic  
AV head-units

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-009 Siemens  
VDO

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-008 Sony  
3v & 5v units

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-011 Zenec

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

29-020 Pioneer &  
Sony

|   |   |   |   |    |    |
|---|---|---|---|----|----|
| 1 | 3 | 5 | 7 | 9  | 11 |
| 2 | 4 | 6 | 8 | 10 | 12 |

Special external drive  
PCB version