

## Supplement: Build a CD Connection Cable

- **Model & Year:** 98-01 7-Series, U.S.
- **Expertise:** Intermediate
- **Date:** May 20, 2019
- **Updated:**
- **Time Estimate:** 1 hour

# 7 Series

### Tools Required

- Basic Hand Tools
- Soldering Iron

### Facilities Needed

- None

### Parts Required

- **12-pin Quadlock Set**, [aftermarket](#), \$6
- **6-pin Changer Connector**, 61-13-6-954-554, \$9
- **Thin Gauge Wire**, (3x, about 24" each)

### Procedure

When connecting to the CD channel on the BM53 radio, the cable used is different from cables used for C43 radios. For the BM53, the stock factory cable is p/n 61-12-0-140-718 and costs about \$40 new retail. But if you wish to avoid this cost, it's possible to build a substitute for under \$20 using off-the-shelf parts (specified above).

The 12-pin "Quadlock" set is key, available from online sources such as [www.discountcarstereo.com/QL80290.html](http://www.discountcarstereo.com/QL80290.html) (linked above).

With parts on-hand, pin terminals as shown below:

Pin	12-pin Quadlock	6-pin Changer
Grnd	2	2
Left	8	1
Right	9	4

Securing wires to their terminal pins with solder is recommended. Once pinning is complete, gather wires in wire wrap or similar material.

Frankie  
Texas, USA  
[www.frankies-bmw.com](http://www.frankies-bmw.com)