

The 29-716.V2 steering wheel control interface comes with a loom (29-608-LOOM) to connect directly to the stalk paddle of various Renault based vehicles.

It is designed for use on vehicles with telephone buttons on the stalk paddle.

It can also be used with older paddles without the phone button, a source button is reassigned for the phone feature.

INSTALLATION:

1. Connect the extension loom directly to the stalk paddle (as per the instructions included with the 29-608-LOOM) and run it through the dashboard to the back of the radio. Connect the yellow mini ISO on the extension to the yellow mini ISO connector on the 29-716.V2 steering wheel control interface.
2. Connect the patch lead (sold separately) to the interface box, and then connect the ISO connectors of the interface between the car and the new radio.

PADDLE TYPES:

With telephone buttons:

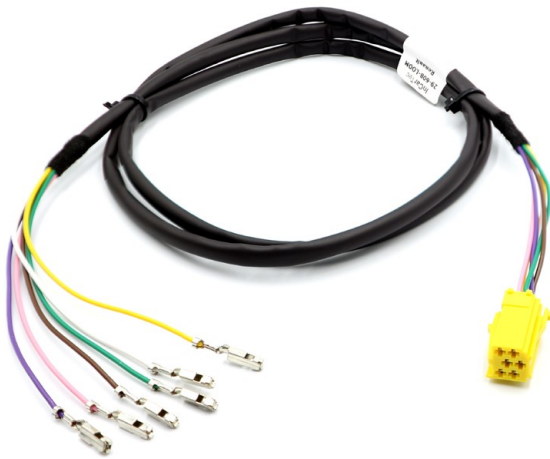


The interface is designed to be used with the above stalk paddle. The SOURCE AUDIO button will change source, the phone button will answer calls with a short press and reject with a long press. The volume buttons increase and decrease volume, the MODE OK button will skip through radio presets and the scroll wheel on the back of the paddle skips tracks forward and back.

Without telephone buttons:



The interface can also be used with the older stalk paddle pictured above. The left SOURCE button will change the source, and the right SOURCE button will work as the phone answer/reject button. Short press to answer a call, long press to reject.



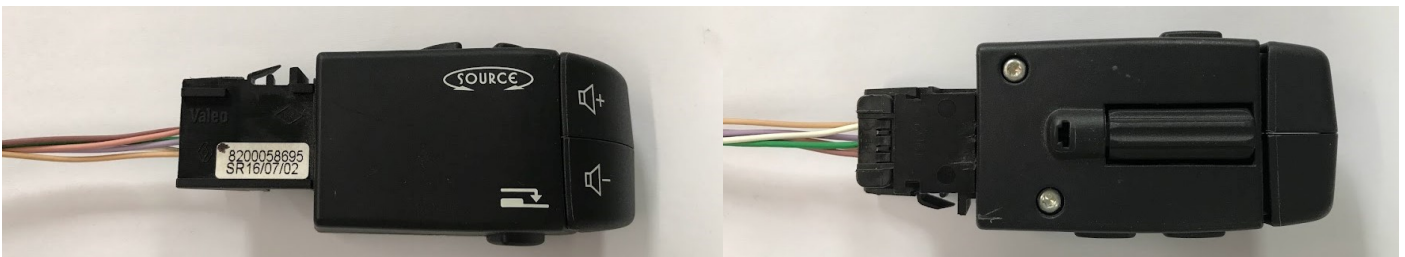
The 29-608-LOOM is designed to allow connection directly from the stalk control paddle next to the steering wheel on many Renault vehicles directly to a steering wheel controls interface.

This bypasses original equipment such as display units, tuner modules and amplifiers that carry the stalk signal which is lost when removing the original head unit. The 29-608-LOOM is designed to be used with the paddle pictured below or one with phone buttons.

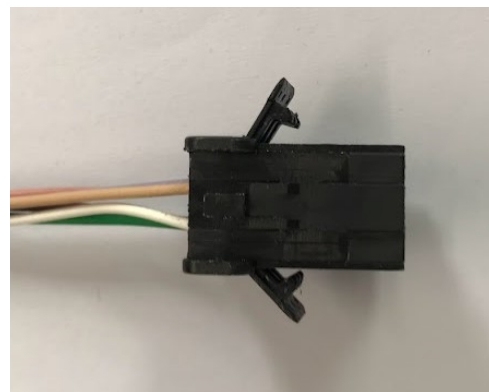
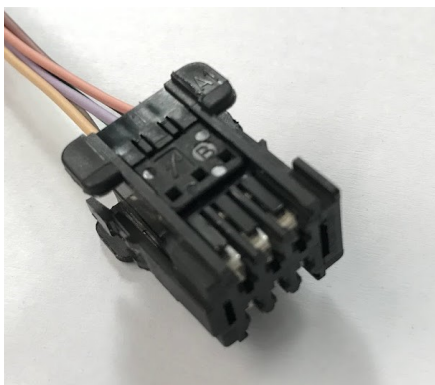
INSTALLATION: REMOVING THE ORIGINAL CONNECTOR

This part requires the original wiring to the stalk control paddle to be disconnected and the plastic connector removed from the original wiring loom.

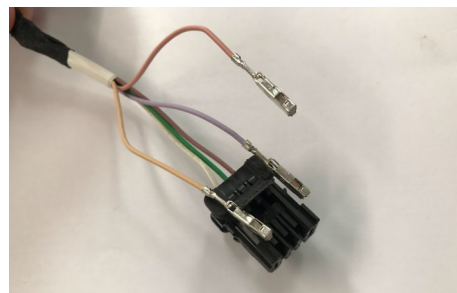
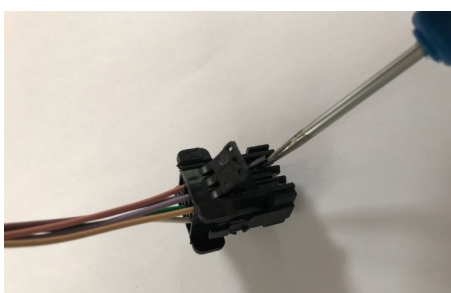
1. Remove the interior trim from around the stalk control paddle and disconnect the original wiring to the paddle. The wiring is usually covered in foam and on some vehicles it will be easier to remove the paddle from the vehicle to allow more room to work.



2. This is the black wiring connector that is required to fit the 29-608-LOOM. It needs to be removed from the terminals on the original wiring loom. Begin by using a small pick or flat blade screw driver to open the retaining clips in the middle of the connector.



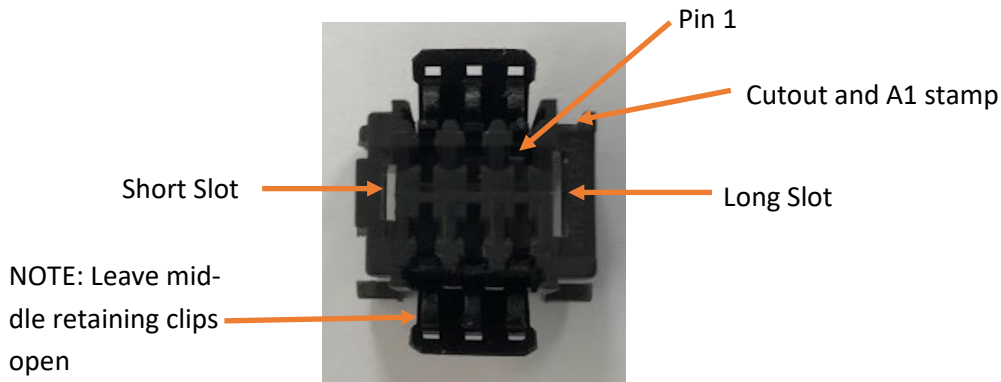
3. Using a small pick, **carefully** lift the retaining tabs at the front of the connector. With it lifted slightly, pull the wire to release the terminal. **Be careful not to damage or snap the retaining tabs or the new terminal will be loose.** Insulate and disregard the terminals on the original wiring loom.



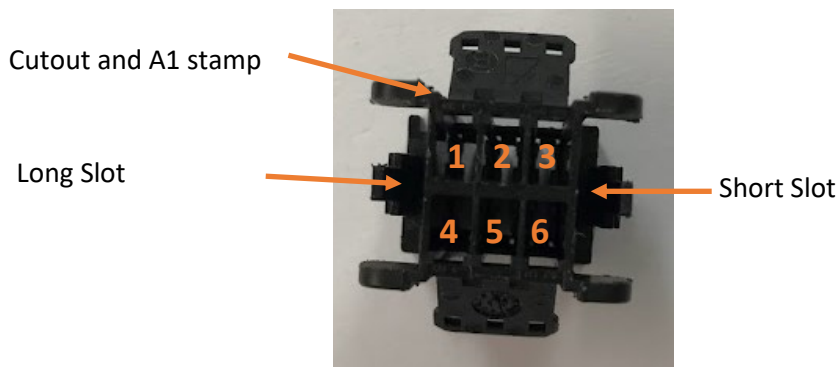
INSTALLATION: ADDING THE NEW LOOM

With the connector removed, the 29-608-LOOM needs to be pinned correctly into the connector for it to work properly.

1. The connector has 6 terminal locations. Looking at it head on there is a short slot and a longer slot on the side of the connector, ahead of the tabs that lock it into the stalk paddle. Looking at the side with the longer slot, there is a small cutout in the connector on one corner so that it can only be inserted into the paddle in one orientation. The terminal closest to this is pin 1. On most vehicles 'A1' is stamped into the plastic at the back of the connector next to where pin 1 is inserted.



2. Flip the connector over to view the back, ready to insert the terminals from the 29-608-LOOM. Pin 1 (next to the cutout and A1 stamp) should now be top left.



3. Insert the terminals of the 29-608-LOOM into the connector as per the following list and diagram, making sure they clip into place on the retaining tabs at the front of the connector. When they are all in place, push the retaining clips in the middle of the connector to fully lock the new terminals in place.

- 1. RED
- 2. BLUE
- 3. YELLOW
- 4. BLACK
- 5. GREEN
- 6. WHITE

1	2	3
4	5	6

4. Insert the connector into the paddle and connect the yellow mini ISO at the other end of the 29-608-LOOM to the steering wheel controls interface. Refit the stalk control paddle if it was removed.