



Radio Replacement with Steering Wheel Control Retention for LEXUS & TOYOTA Vehicles with JBL Systems

## SWRTY-61J Harness Configuration and Installation Instructions

TYA Harness – Equipped with a 28-pin connector and a 10-pin connector TYB Harness – Equipped with two 20-pin connectors

STEP 1 -In certain vehicles, the factory wiring may include a 28-pin connector from TY-A and a 20-pin connector from TY-B. In these cases, follow the steps below to properly connect the steering wheel control (SWC) wires.

## **TY-A Harness**



28 Pin Connector

**TY-B Harness** 

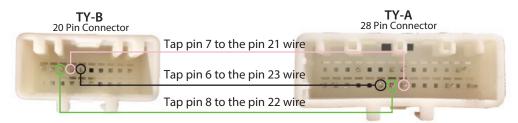


20 Pin Connector

Installation Steps: Identify the Connectors

Locate the 28-pin connector from the TYA harness. Locate the 20-pin connector from the TYB harness. Locate the Steering Wheel Control (SWC) Wires

On the 20-pin TYB connector, identify the SWC wires. Refer to the wiring diagram for specific wire colors. Tap and Transfer Wires



## **Secure the Connections**

Ensure all wire connections are properly secured and insulated to prevent loose connections. Use soldering or T-taps as needed for a stable connection. Test the Steering Wheel Controls

Power on the vehicle and test the functionality of the steering wheel controls with the aftermarket head unit. If controls are unresponsive, verify the wire connections and ensure proper placement.

Reassemble and Finalize

Once confirmed, reassemble any panels or trim pieces that were removed. Secure all harnesses in place to avoid any interference with vehicle components.



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