

2022+ Toyota Tundra JBL Equipped
Complete Audio upgrade
HARNES PACKAGE

Installation Guidelines

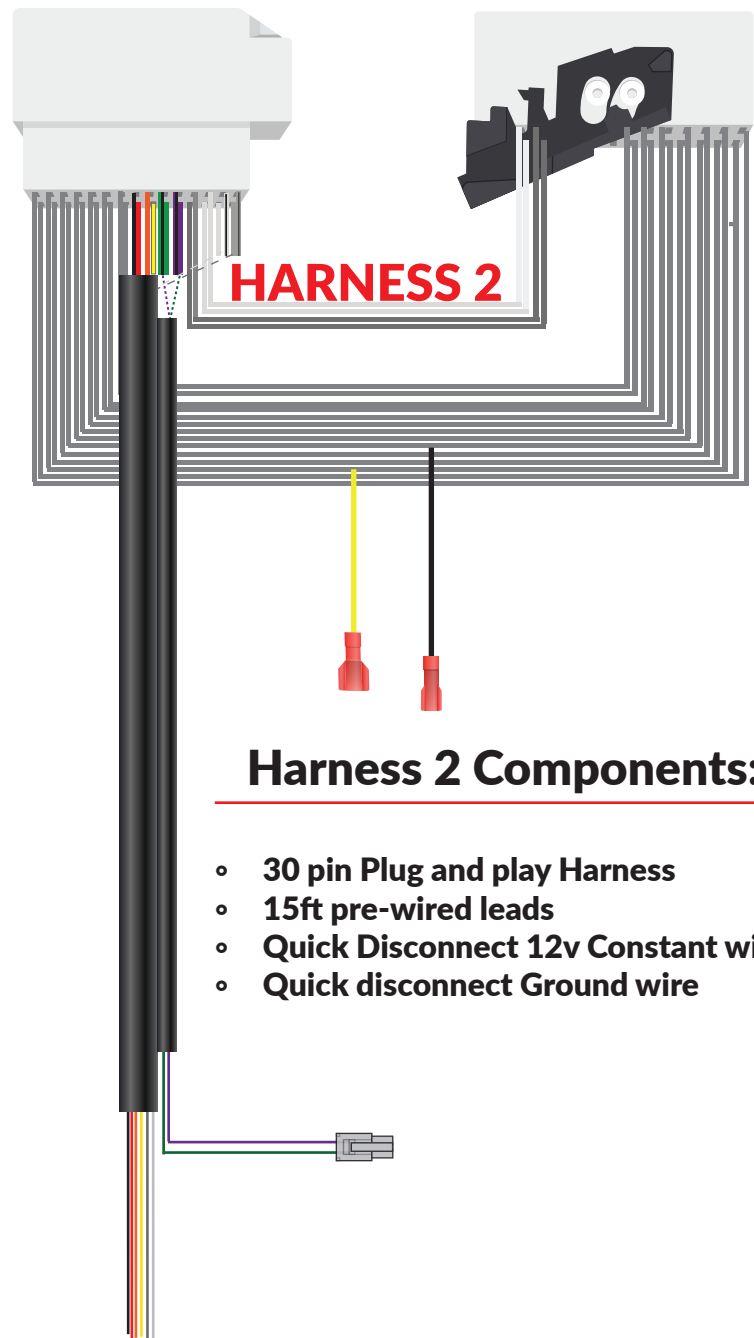
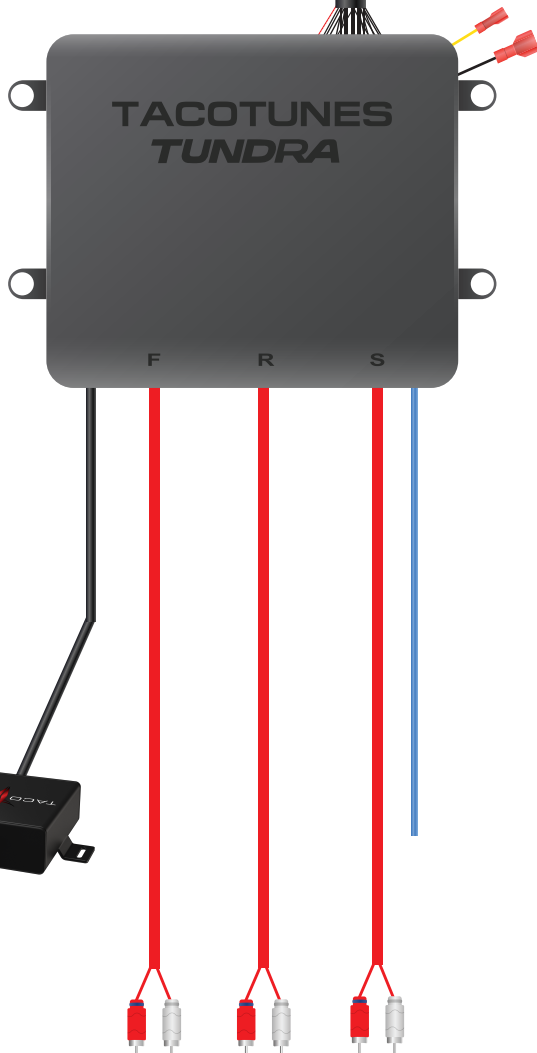


DUAL HARNESS FACTORY INTEGRATION SYSTEM



Harness 1 Components:

- 24 Pin plug & play harness
- J.A.R.V.I.S
- 12 Foot RCA Cables
- Quick Disconnect 12v Constant
- Quick disconnect Ground
- 15ft blue Amp remote turn on wire
- Bass Knob



Harness 2 Components:

- 30 pin Plug and play Harness
- 15ft pre-wired leads
- Quick Disconnect 12v Constant wire
- Quick disconnect Ground wire

TacoTunes

2022+ JBL Equipped Tundra

J.A.R.V.I.S

Installation Guidelines



THIS PRODUCT IS NOT COMPATIBLE WITH ALL AUDIO UPGRADE COMPONENTS.

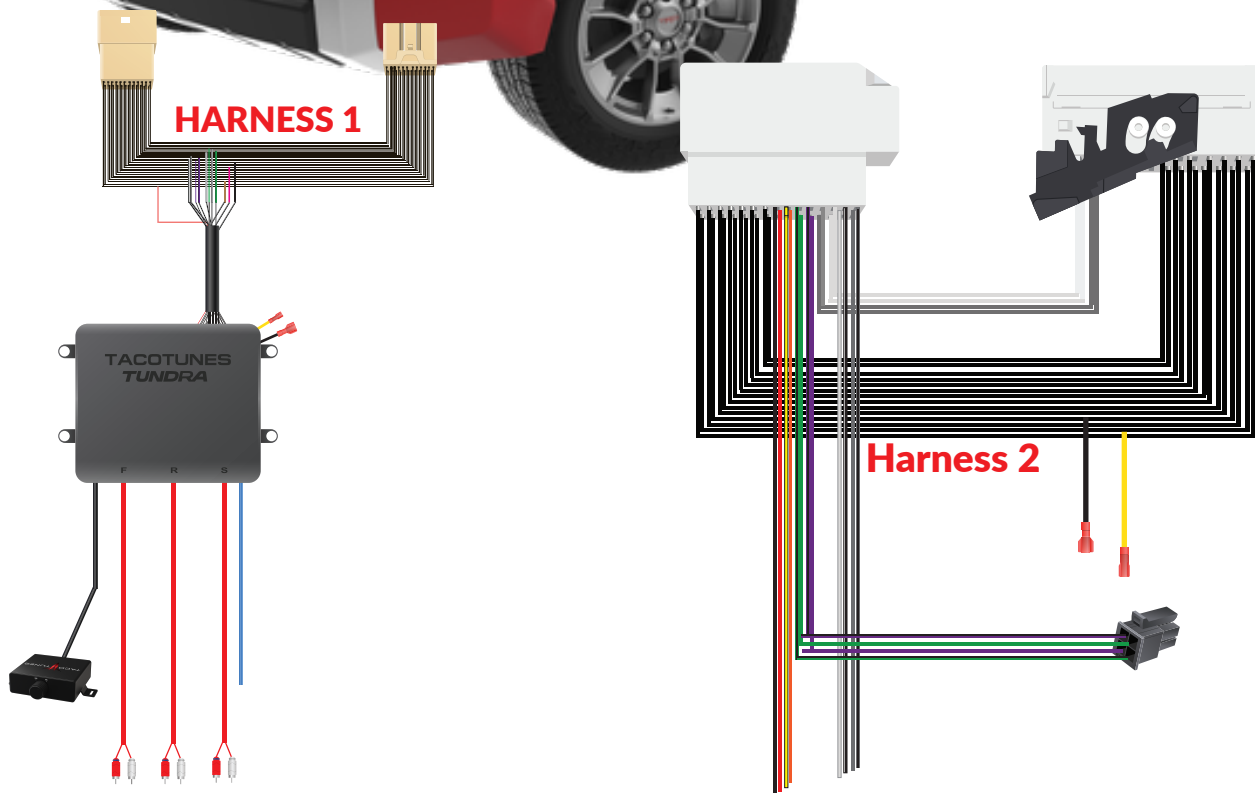
YOU ARE RESPONSIBLE FOR CHECKING COMPATIBITLY WITH OUR TEAM PRIOR TO PURCHASE.

IF YOU ARE HAVING THIS PRODUCT INSTALLED BY AN AUDIO SHOP, ALL OF THE FOLLOWING TERMS APPLY. YOU ARE RESPONSIBLE FOR PROVIDING YOUR INSTALLER WITH THIS DOCUMENT, ANY INSTALLATION VIDEOS, & OUR CONTACT INFORMATION

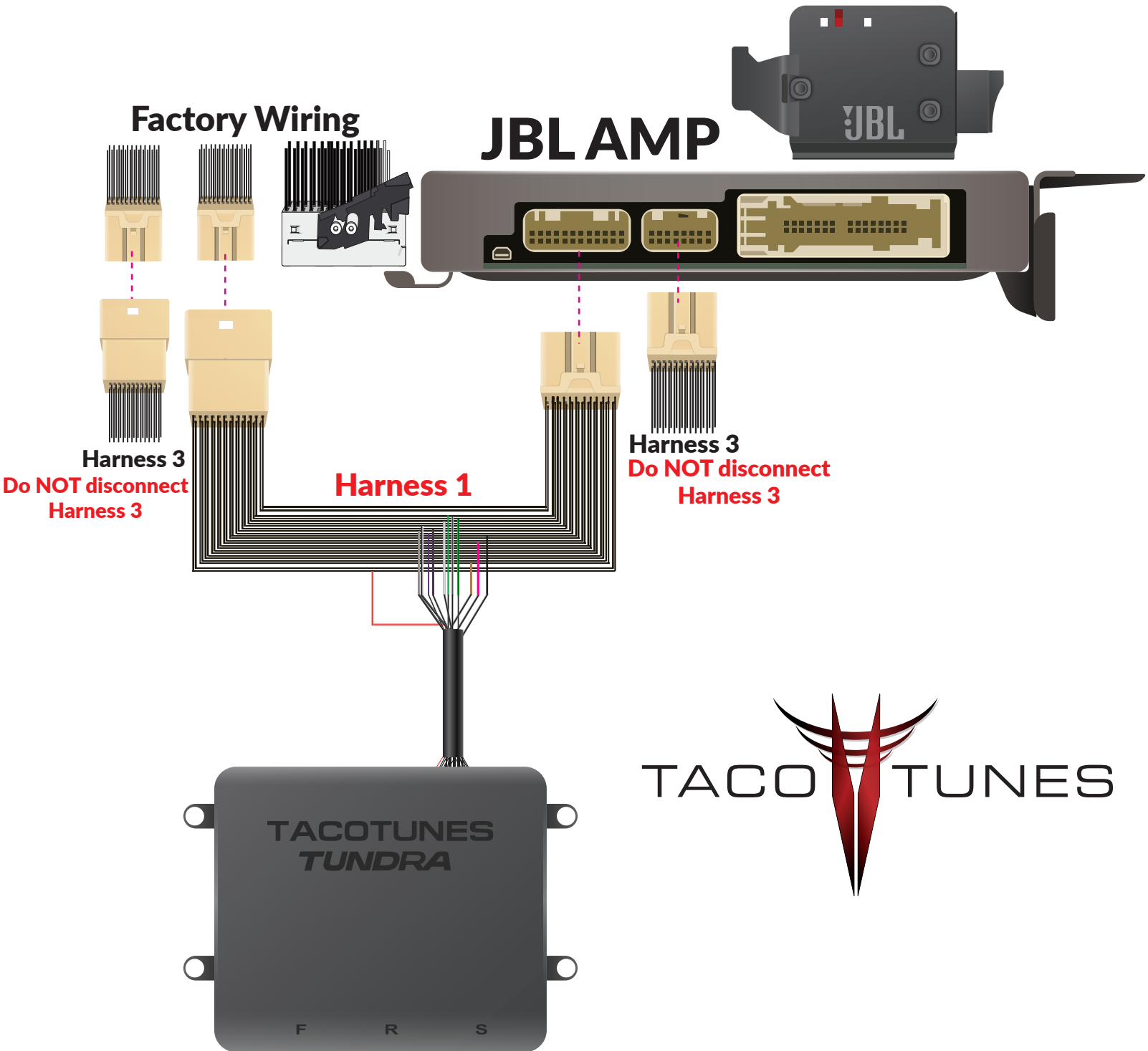
Violation of the following terms will void the product's warranty:

- **Failure to follow the guidelines provided in this document**
- **Failure to contact the TacoTunes team in the event of a defective component**
- **Failure to contact TacoTunes team in the event of "confusion" when installing this product, resulting in damage to the product & rendering a component defective**
- **Altering this product in any way shape or form that is not provided in this document**

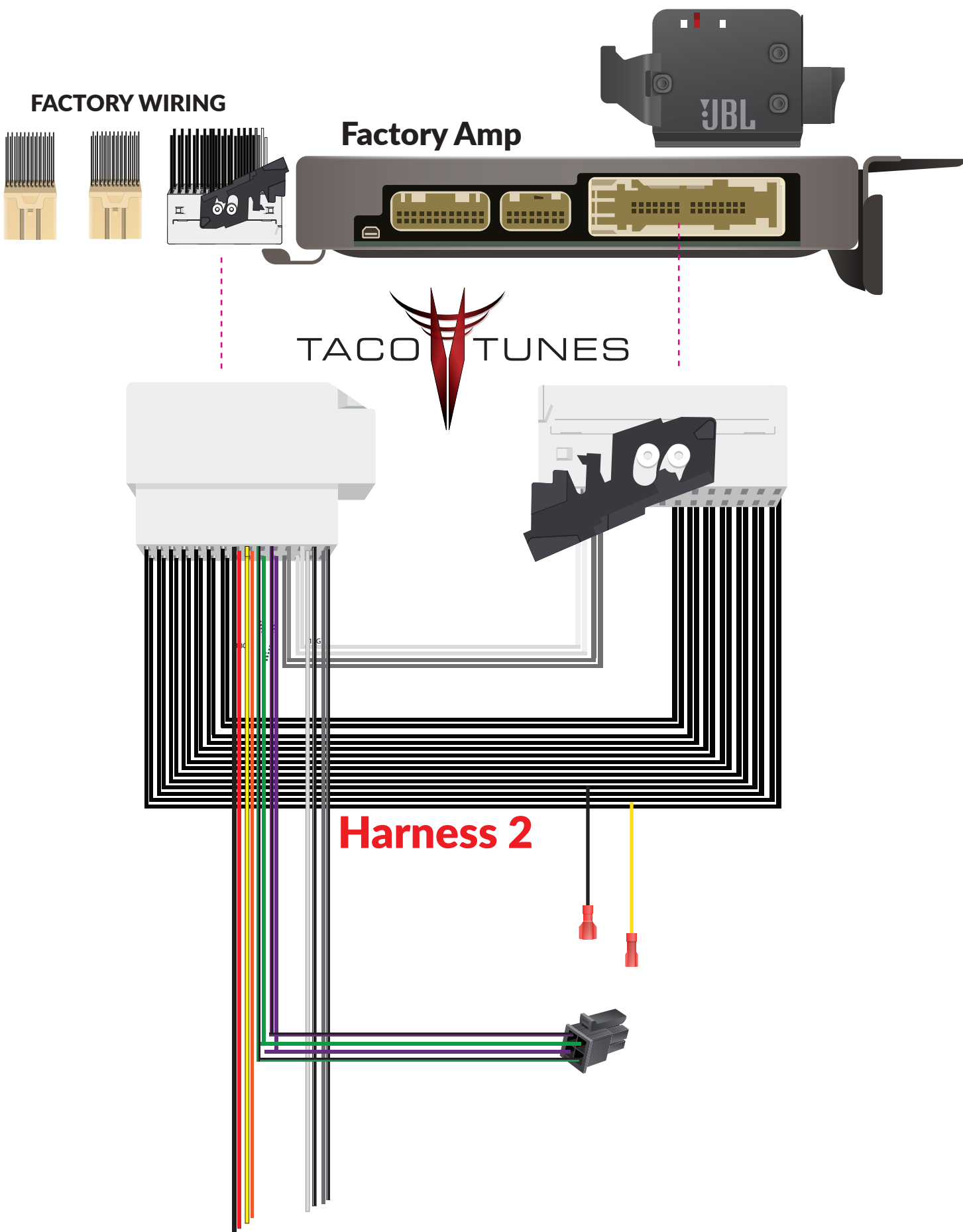
CONNECT HARNESS 1 & 2 TO FACTORY WIRING & AMPLIFIER



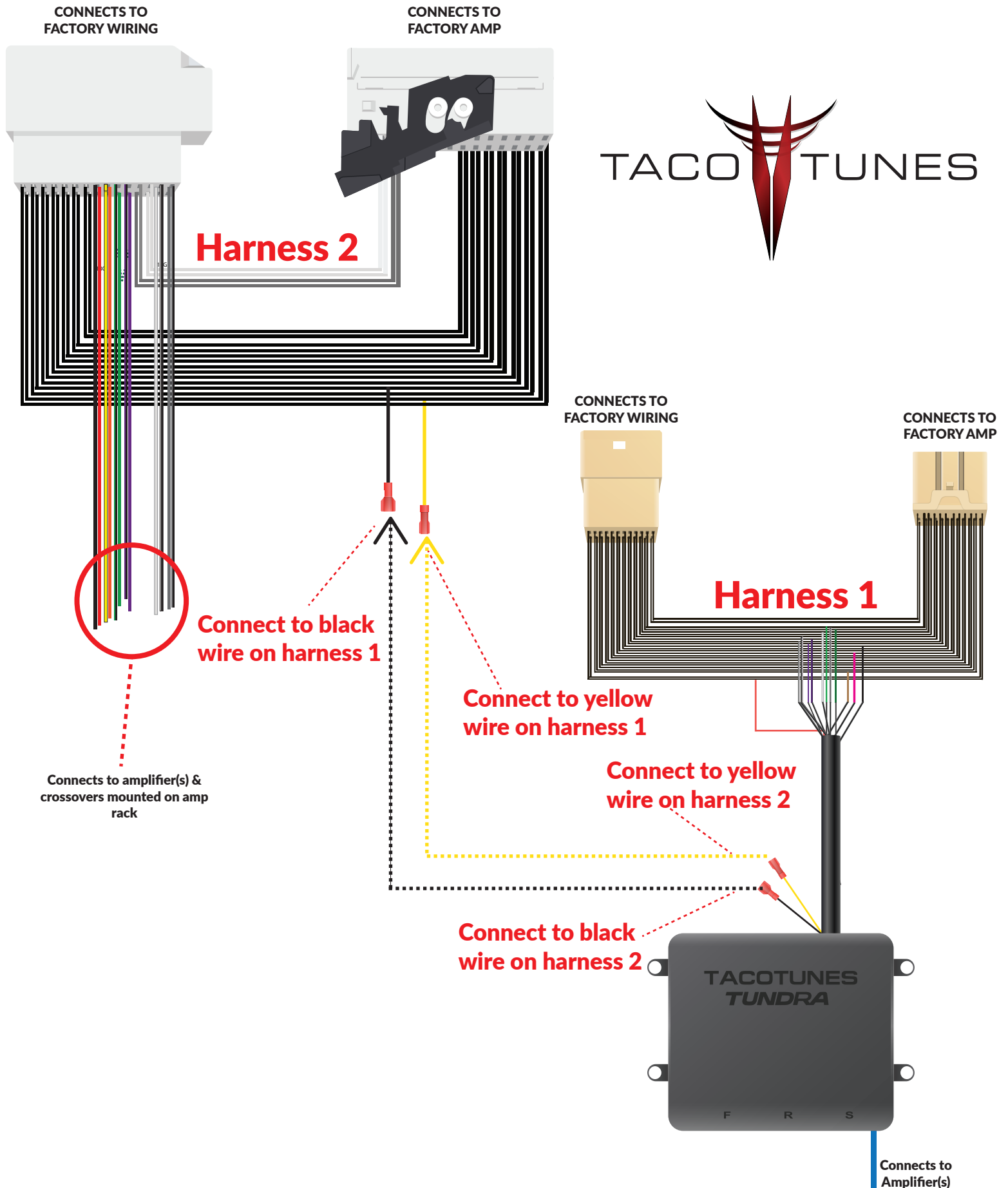
Connect Harness 1 To Factory Amplifier & Wiring



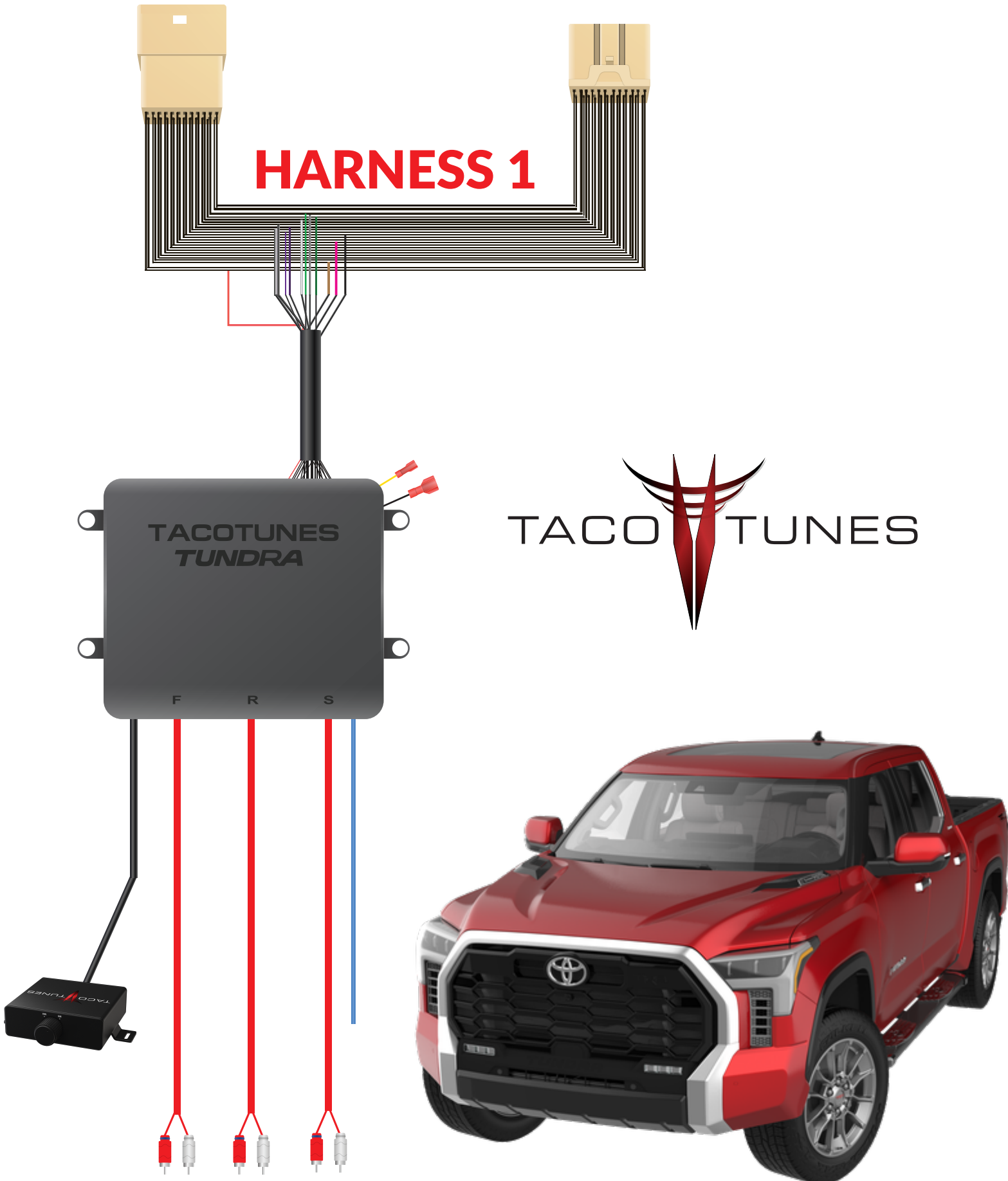
Connect Harness 2 To Factory Amplifier & Wiring



Harness 1 & 2 Quick Disconnects



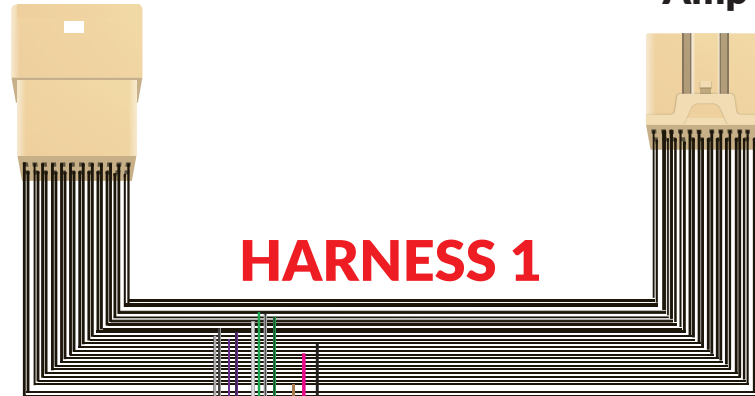
HARNESS 1 CONNECTIONS



Harness 1 Connections

Connects to Factory
Wiring

Connects to Factory
Amp



HARNESS 1



Blue remote turn on
wire connects to
amplifier(s) Output
side

BassKnob
mounts in
desired location



RCA Cables connect to
amplifier inputs:

F - Front speaker input
R - Rear speaker input
S - Subwoofer Input

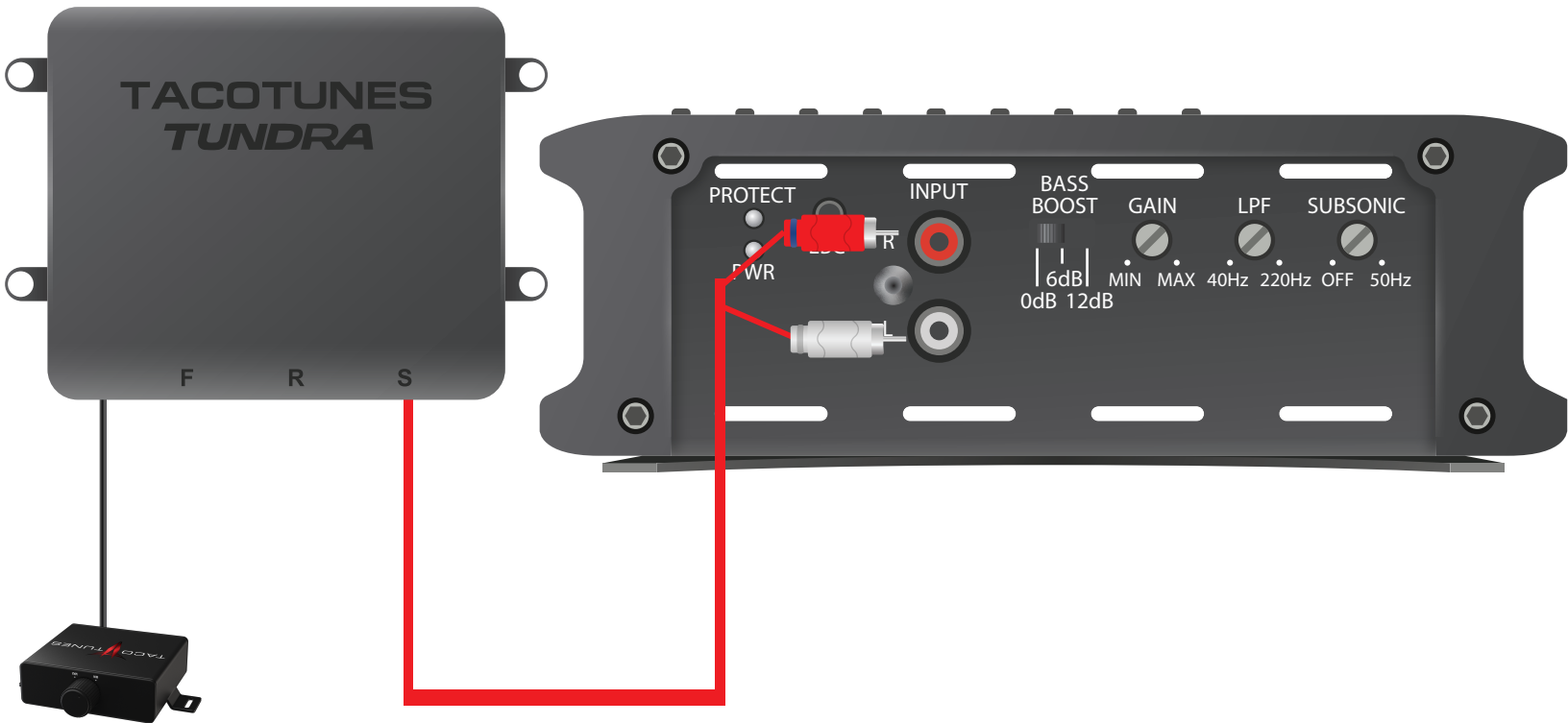
Example Installation Diagrams
on the following pages



AMPLIFIER CONNECTIONS

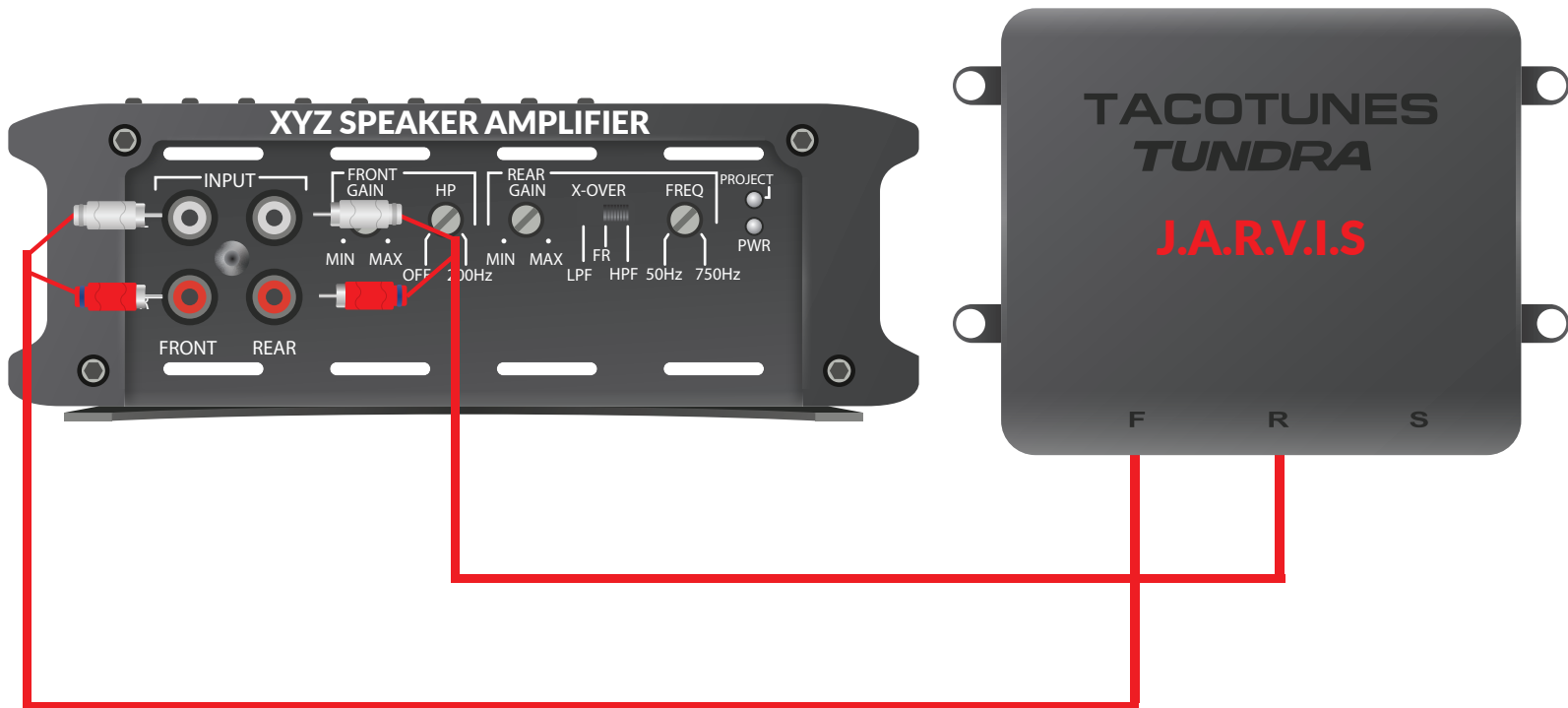
Example Installation

INPUT SIDE - Subwoofer Amplifier



BassKnob
Mounts in
desired blank

INPUT SIDE - Speaker Amplifier



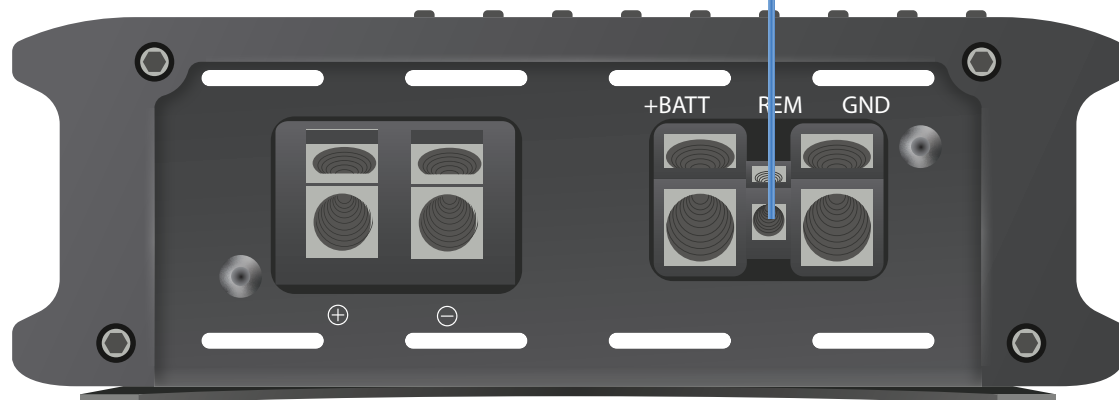
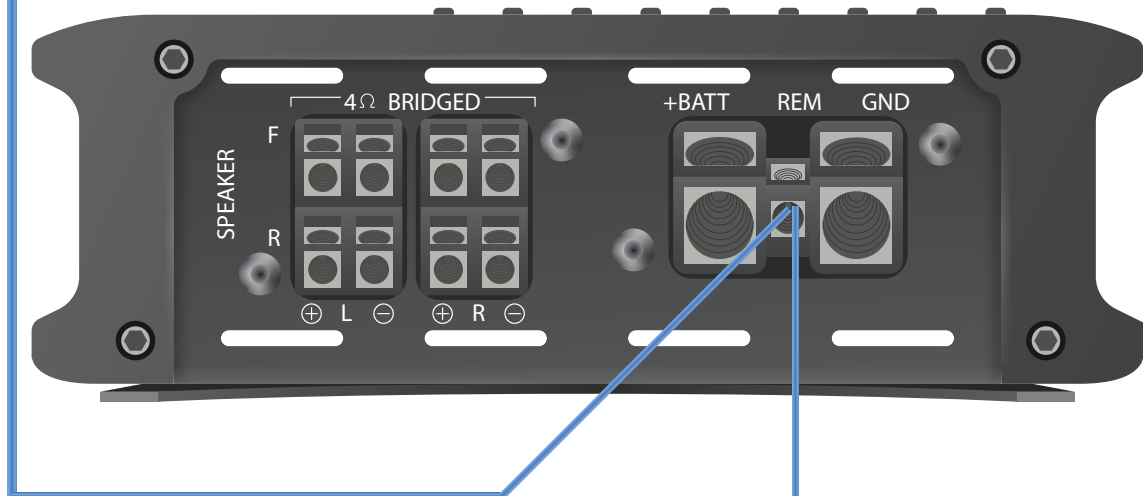
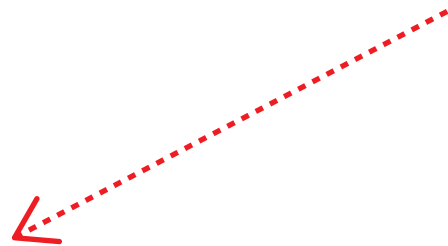
AMPLIFIER CONNECTIONS

Example Installation

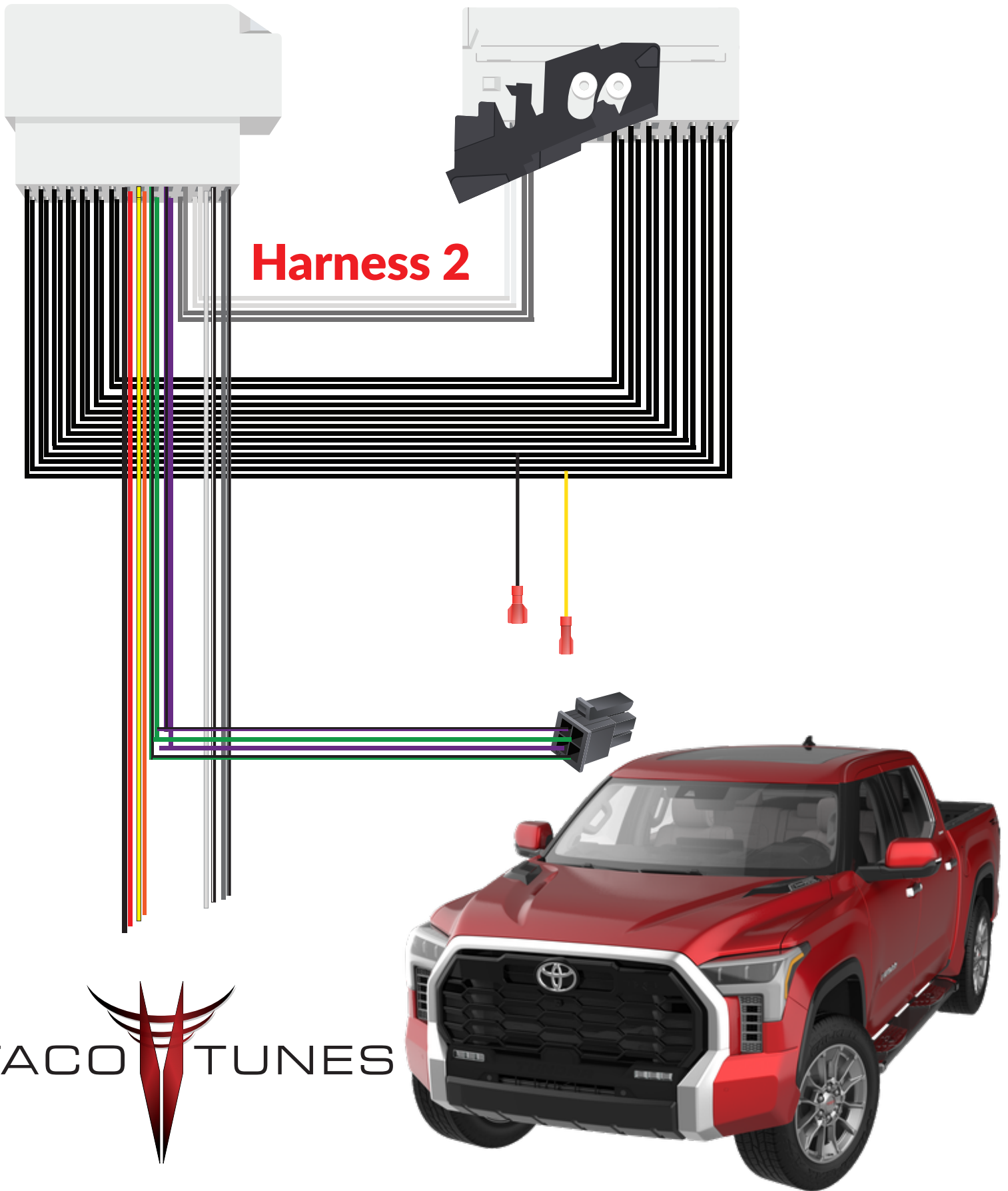
OUTPUT SIDE



Blue remote turn on wire connects to amplifiers



HARNESS 2 CONNECTIONS



HARNES 2 CONNECTIONS

CONNECTS TO FACTORY WIRING

CONNECTS TO FACTORY AMP

Connect Purple & Black wires to your rear outputs on your amplifier via molex plug, terminal, etc:

GREEN - Driver's side rear **POSITIVE**

GREEN/BLACK - Driver's side rear **NEGATIVE**

PURPLE - Passenger side rear **POSITIVE**

PURPLE/BLACK - Passenger side rear **NEGATIVE**

Harness 2

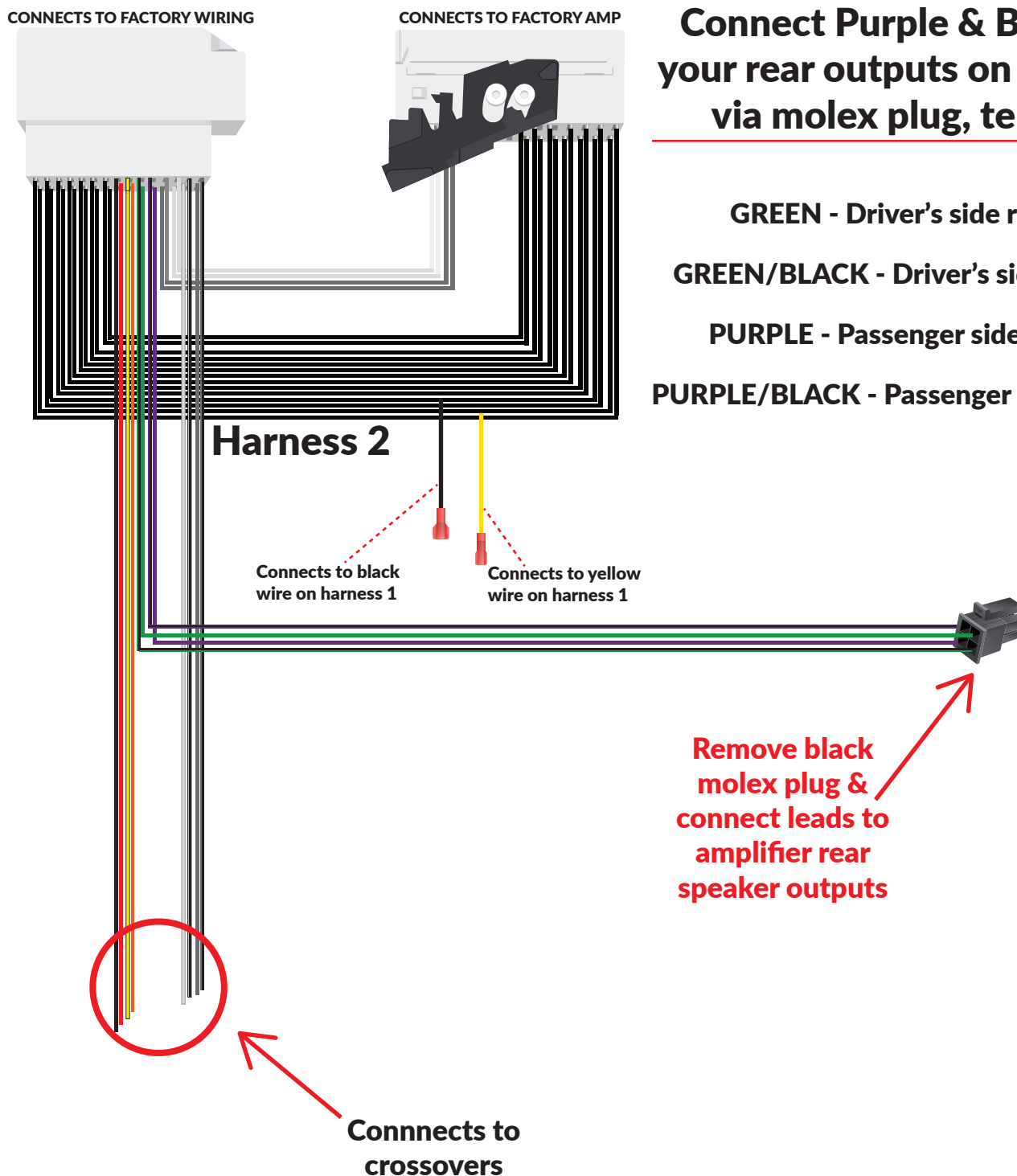
Connects to black wire on harness 1

Connects to yellow wire on harness 1

Remove black molex plug & connect leads to amplifier rear speaker outputs

Connects to crossovers

Example drawing on next page →

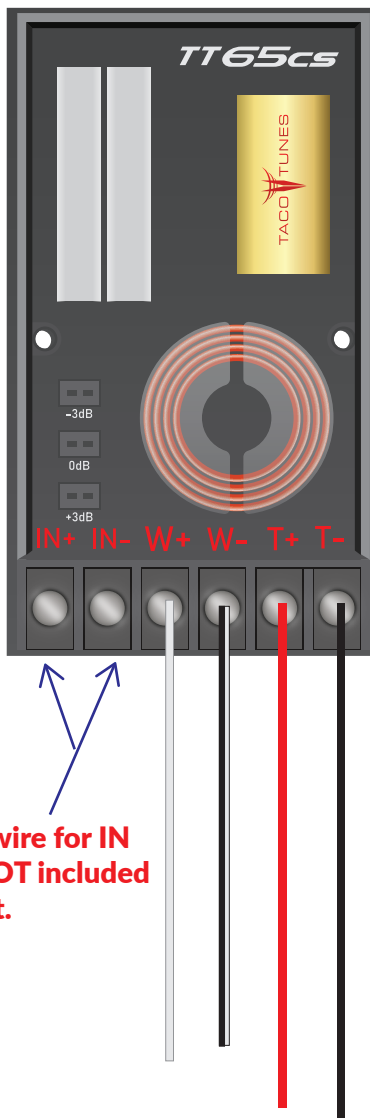


HARNESS 2- Front Speaker Output Connections

Connect Harness 2 Leads to Crossovers

This harness system is compatible with a **PASSIVE** crossover network/ component speaker set up

This harness system will **NOT** work with an active speaker set up



D

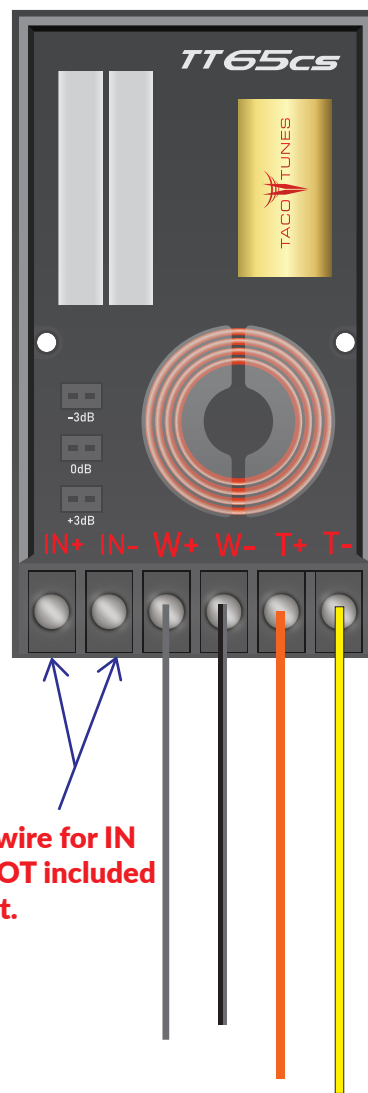
16g Speaker wire for IN connections NOT included in kit.

WHITE - Driver's side woofer **POSITIVE**

WHITE/BLACK - Driver's side woofer **NEGATIVE**

RED - Driver's side tweeter **POSITIVE**

BLACK - Driver's Side tweeter **NEGATIVE**



P

16g Speaker wire for IN connections NOT included in kit.

GRAY - Passenger side woofer **POSITIVE**

GRAY/BLACK - Passenger side woofer **NEGATIVE**

ORANGE - Passenger side tweeter **POSITIVE**

YELLOW - Passenger Side tweeter **NEGATIVE**

Amplifier Tuning Disclaimer

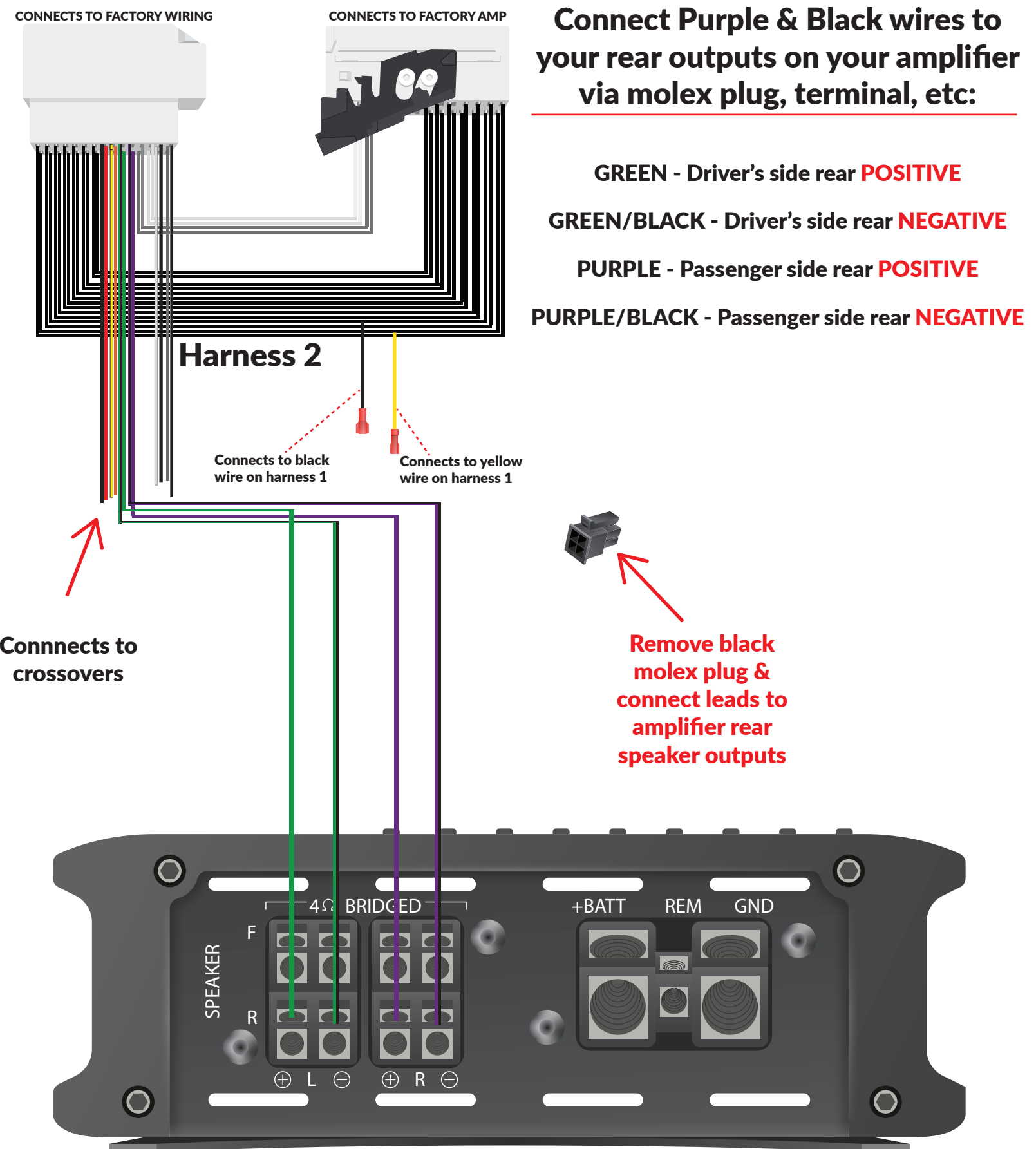


If you are using test tones (*frequencies*) to tune your amplifiers **DO NOT** make the following connections until **AFTER** you complete the tuning process.



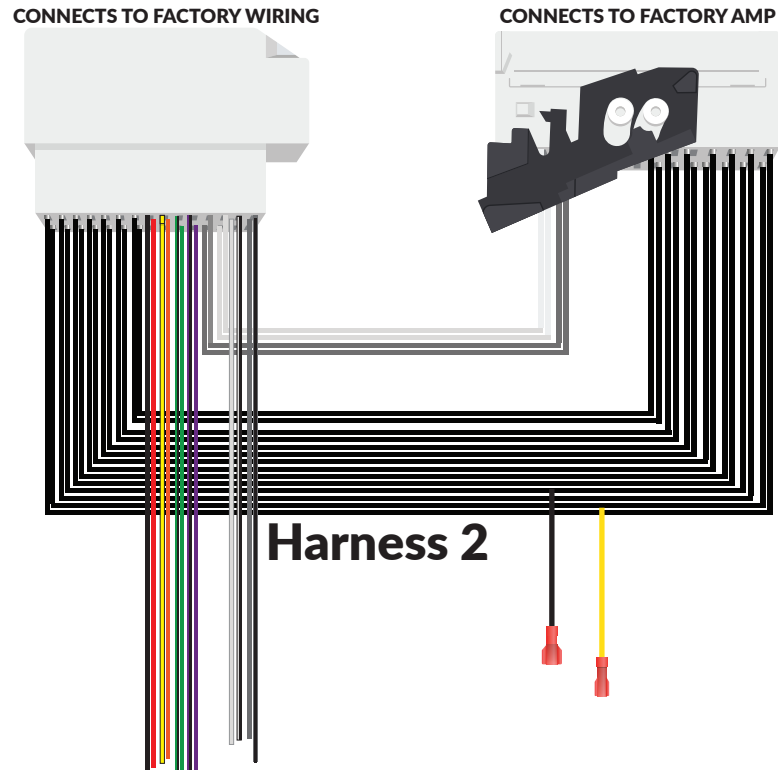
Rear Speaker Outputs Example Installation

Example 1 (Terminals)



Rear Speaker Outputs Example Installation

Example 1 (Molex Plug)

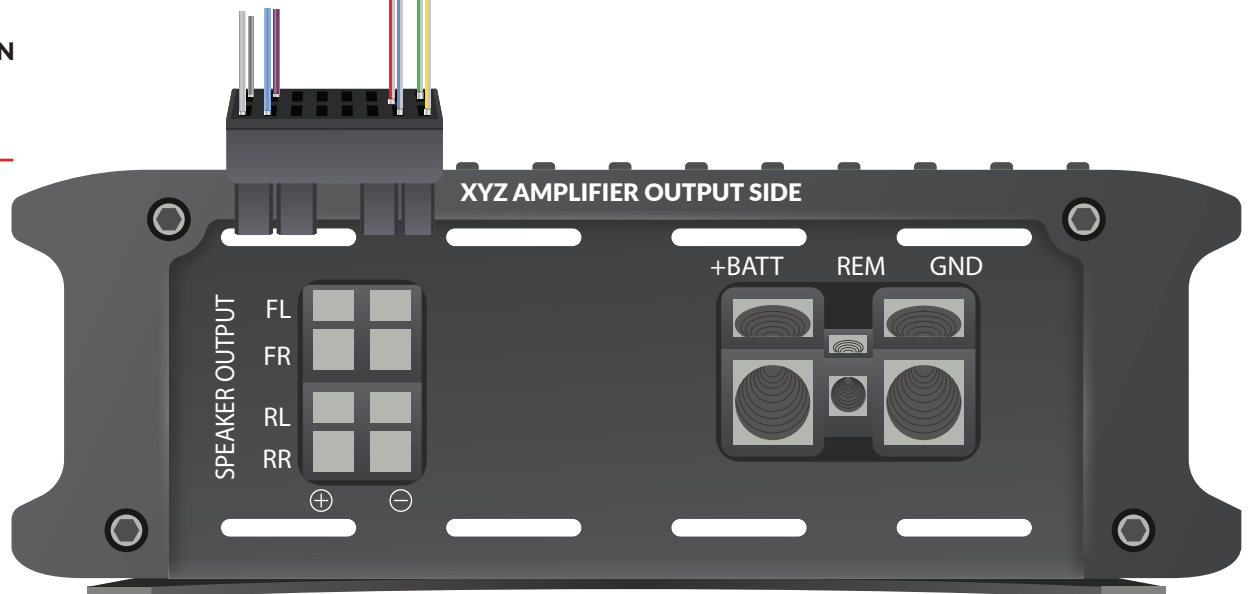


Read your amplifiers manual to determine the correct output connections.

Remove black molex plug & connect leads to amplifier rear speaker outputs

EXAMPLE CONNECTION INSTRUCTIONS FOR XYZ AMPLIFIER:

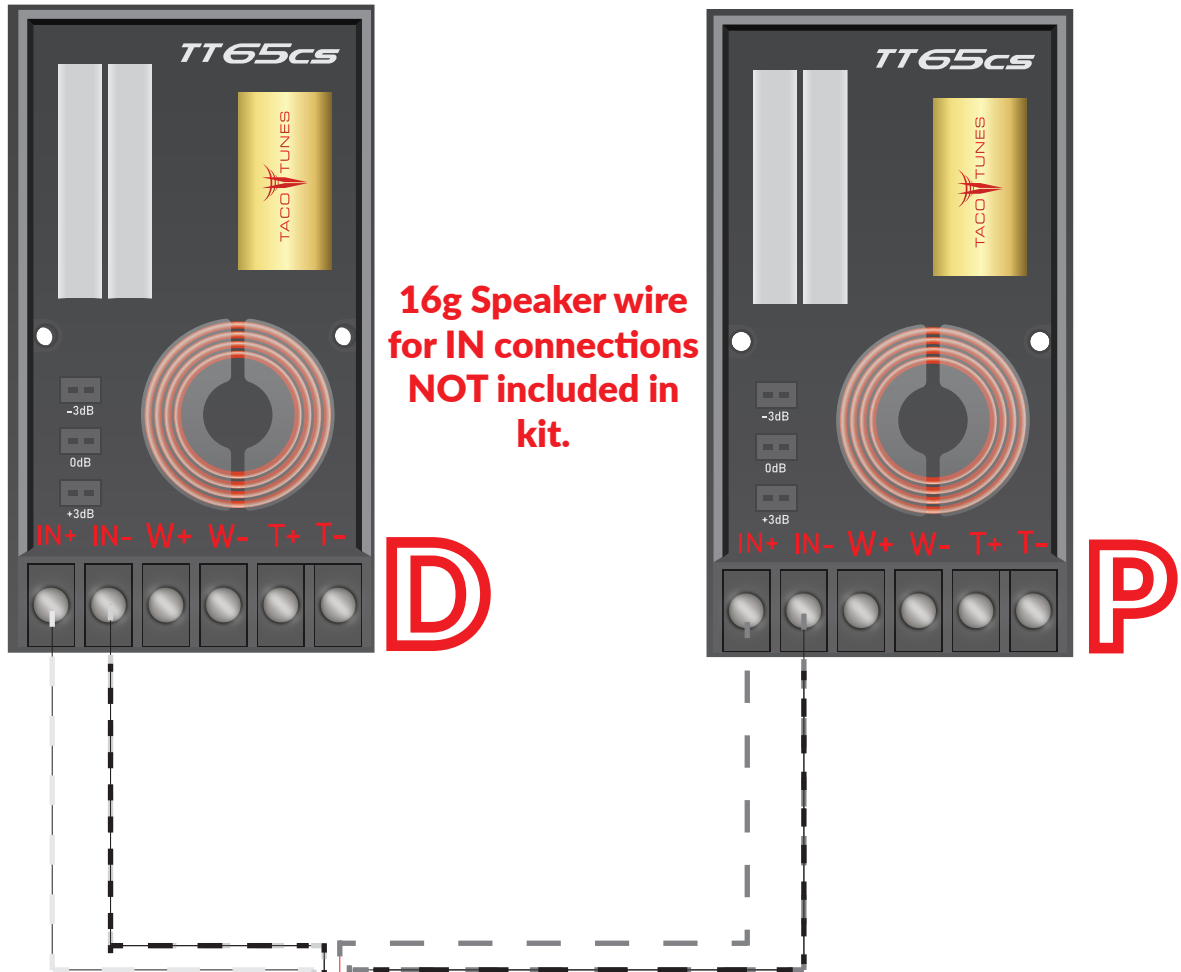
- RL+ : Blue/white
- RL- : Red/white
- RR+ : Yellow/white
- RR- : Green/white



Crossover to Amplifier Example Installation

Example 2 (Molex Plug)

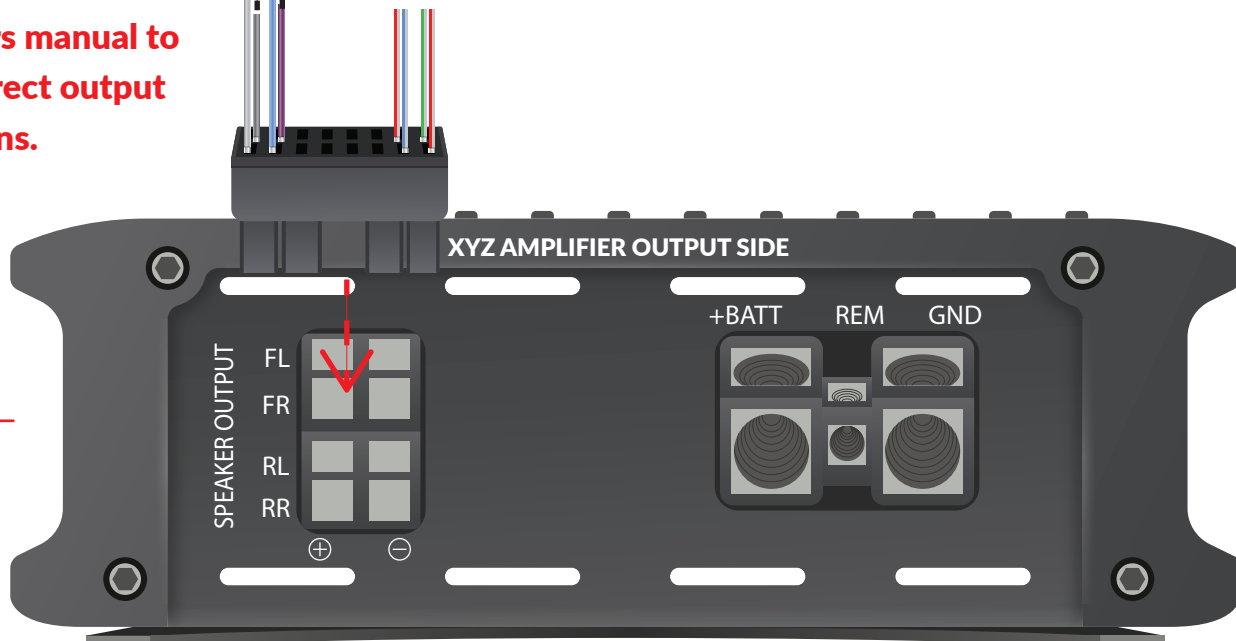
- Passenger side **IN+** Connects to **FRONT RIGHT POSITIVE** speaker output connection on your Amplifier
- Driver's side **IN+** Connects to **FRONT LEFT POSITIVE** speaker output connection on your Amplifier
- Passenger side **IN-** Connects to **FRONT RIGHT NEGATIVE** speaker output connection on your Amplifier
- Driver's side **IN-** Connects to **FRONT LEFT NEGATIVE** speaker output connection on your Amplifier



Read your amplifiers manual to determine the correct output connections.

EXAMPLE CONNECTION INSTRUCTIONS FOR XYZ AMPLIFIER:

- FL+ : White
- FL- : Gray
- FR+ : Blue
- FR- : Purple



Crossover to Amplifier Example Installation

Example 1

- Passenger side **IN+** Connects to **FRONT RIGHT POSITIVE** speaker output connection on your Amplifier
- Driver's side **IN+** Connects to **FRONT LEFT POSITIVE** speaker output connection on your Amplifier
- Passenger side **IN-** Connects to **FRONT RIGHT NEGATIVE** speaker output connection on your Amplifier
- Driver's side **IN-** Connects to **FRONT LEFT NEGATIVE** speaker output connection on your Amplifier

