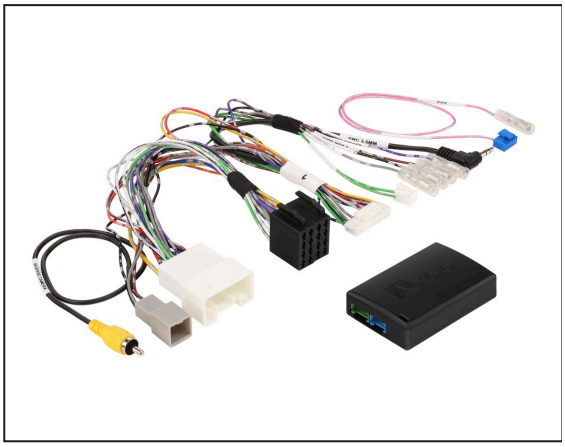
Steering Wheel Control Interface

To suit Mitsubishi & Peugeot

ASMB2V

Steering wheel controls **Reverse camera***

*If originally fitted. Also provides park brake, reverse and speed signal (VSS) outputs.



Vehicle Fitment

This interface suits 18 vehicles. See the full fitment list on the next page.

Before you start: read this manual in full. Installation needs technical knowledge. Your head unit must be SWC compatible, and steering wheel functions may differ from the factory functions. Always disconnect the module before changing any DIP switch.

Installation Steps

Complete these four steps in order to finish the installation.

1	2	3	4
Set vehicle DIP switches	Set stereo DIP switches	Connect the interface	Set up your head unit

Vehicle Fitment

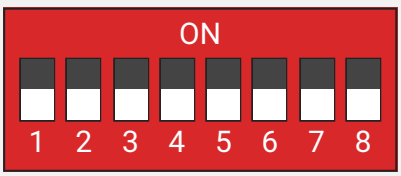
This interface suits the vehicles below.

Vehicle	Year
Mitsubishi ASX	2012 - 2017
Mitsubishi ASX	2018 onwards
Mitsubishi Challenger	2013 - 2015
Mitsubishi Eclipse Cross	2017 - 2020
Mitsubishi Lancer	2007 - 2017
Mitsubishi Mirage	2012 onwards
Mitsubishi Outlander Standard	2013 - 2019
Mitsubishi Outlander Standard	2019 - 2021
Mitsubishi Pajero	2012 - 2019
Mitsubishi Pajero Sport Standard	2015 - 2019
Mitsubishi Pajero Sport Standard	2020 onwards
Mitsubishi Triton Auto A/C	2016 - 2018
Mitsubishi Triton Manual A/C	2016 - 2018
Mitsubishi Triton Manual A/C	2019 - 2023
Mitsubishi Triton Auto A/C Standard	2019 - 2023
Peugeot 4007	2009 - 2012
Peugeot 4008	2012 - 2013
Peugeot 4008	2014 onwards

1 Set the vehicle DIP switches (1 to 8)

Disconnect the module before changing any DIP switch. DIP switch: ON OFF

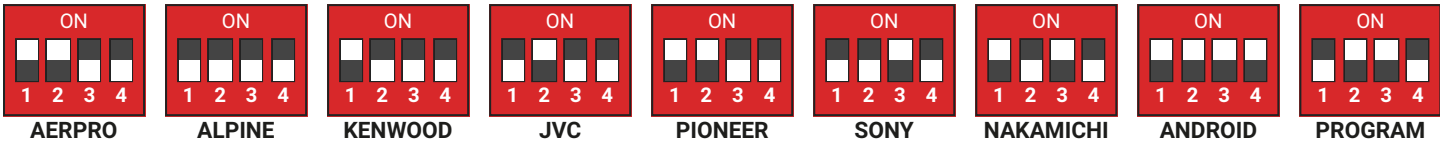
ALL VEHICLES



All switches OFF

2 Set the stereo DIP switches (1 to 4)

Set switches 1 to 4 for your head unit brand.



Not listed? Use **Program** and set up SWC Learning in your head unit (see Step 4).

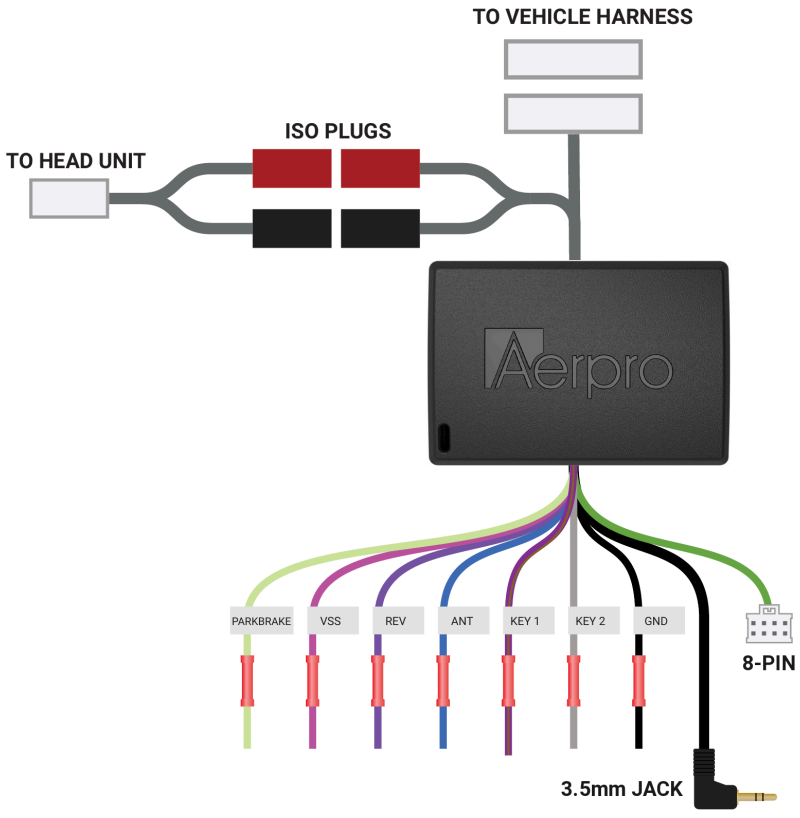
3 Connect the interface

Connect the vehicle plug and ISO plugs, then use the SWC connection that matches your head unit. Most head units only need one.

Your head unit	Connect
Aerpro AM905D, AM1005D, Pioneer DMH-AP6650BT	**8-pin connector and 3.5mm jack**
Aerpro (other), Alpine, Pioneer, Sony, Nakamichi	**3.5mm jack** to the head unit SWC input
Kenwood, JVC	**Key 1 lead** to the SWC wire (SWC function only)
Android head units, Nakamichi Android, Alpine INE-AW409S, INE-AX809	**8-pin connector** (or Key 1, Key 2 and GND)
No plug-in SWC input	**Key 1 lead**, plus Key 2 and GND if needed

Kenwood 8-pin: a separate Kenwood adaptor is needed for UART functionality.

Step 3 wiring diagram



4 Set up your head unit

Find your head unit brand below and follow the setup for it.

Head unit	Setup
Aerpro Incl. AM905D, AM1005D, AM9X, AM10X	• **3.5mm jack:** set stereo DIP switches to 1-ON, 2-ON, 3-OFF, 4-OFF. Go to Settings > Steering Wheel Control > With Adapter. • **8-pin adaptor:** reset the unit > select Hiworld > select vehicle type > program SWC as shown on screen. Factory vehicle info will display.
Alpine, JVC, Kenwood	Work straight away, no setup needed.
Nakamichi	Presets: NA3615 (W7, W9, WX, M9, MX), NA3510-M7, NA3625 (W6, WUX).
Pioneer Other models	Settings > Steering Wheel Control > With Adapter.
Pioneer Incl. DMH-AP6650BT	• **3.5mm jack:** set stereo DIP switches to 1-ON, 2-ON, 3-OFF, 4-OFF. Go to Settings > Steering Wheel Control > With Adapter. • **8-pin adaptor:** reset the unit > select Hiworld > select vehicle type > program SWC as shown on screen. Check the Pioneer website for compatibility.
Sony	Settings > General > Steering Control > Preset. If Preset doesn't work, set stereo DIP switches to 1-OFF, 2-ON, 3-ON, 4-OFF and use Custom.
Android head units Incl. Aerpro AM1205D, Alpine INE-AW409S, INE-AX809, Nakamichi Android	Connect the 8-pin (CANBUS) plug, or Key 1, Key 2 and GND. • **With CANBUS:** set stereo DIP switches to Android > Factory Settings. Alpine password 1967. Nakamichi password 1948, then select Hiworld as provider and choose vehicle type. • **Without CANBUS:** set stereo DIP switches to Program > select SWC Learning in the head unit menu.

Final Check

With the ignition ON, check everything works before refitting the dash.

- ☐ Each steering wheel button works
- ☐ Volume works through the factory amplifier (if fitted)
- ☐ Reverse camera shows in reverse (if fitted)
- ☐ Radio reception is clear
- ☐ USB and AUX play (if fitted)

Scan to view ASMB2V on aerpro.com
aerpro.com/asmb2v

Technical Support

Need help setting up or using your Aerpro product? Call Aerpro Support Australia on **03 8587 8889**, Monday to Friday, 9am to 5pm AEST. Download a digital copy of this manual and other Aerpro manuals and software at **aerpro.com**.