

idatalink **maestro SW**

INSTALL GUIDE **ADS-SW(SI)-ALL01-AS-IG-EN**

FIRMWARE

ADS-SW(SI)-ALL01-AS-EN

HARDWARE

ADS-MSW

DOCUMENT NUMBER

9729

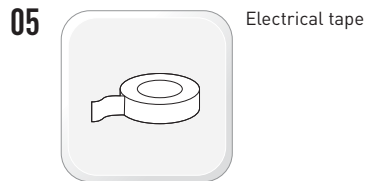
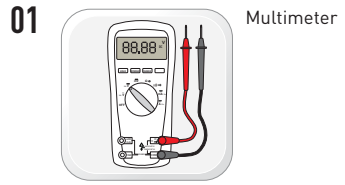
REVISION DATE

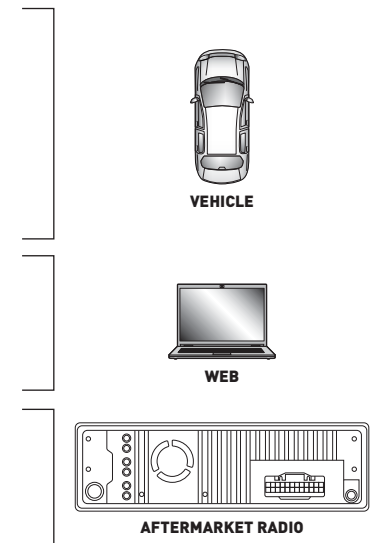
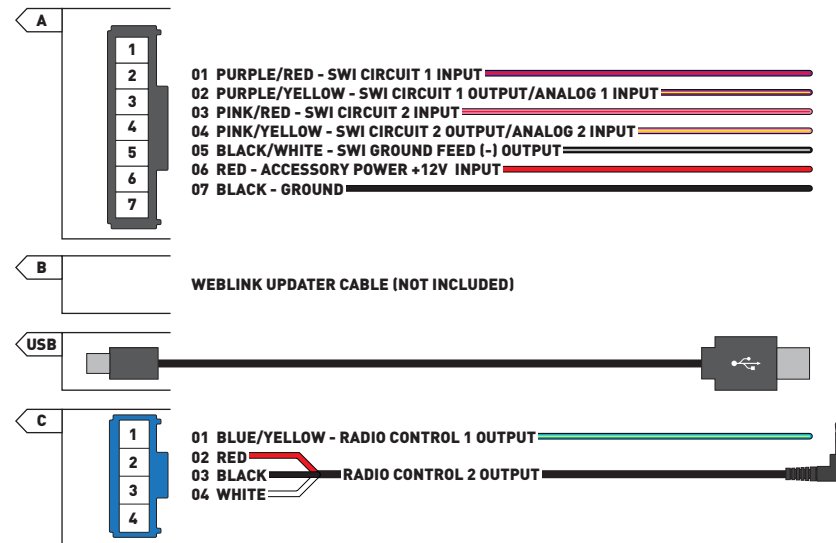
20120913



NOTICE

The manufacturer will accept no responsibility for any electrical damage resulting from improper installation of this product, be that either damage to the vehicle itself or to the installed device. This device must be installed by a certified technician. This guide has been written for properly trained technicians; a certain level of skill & knowledge is therefore assumed. Please review the Installation Guide carefully before beginning any work.





01 Refer to WIRE CHART and locate wires.



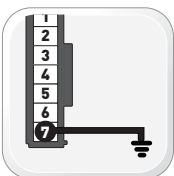
>> **WARNING:** Do not connect module PURPLE/YELLOW wire (Connector A, Pin 2) nor PINK/YELLOW wire (Connector A, Pin 4).



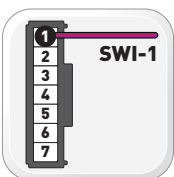
02 Connect module RED wire (Connector A, Pin 6) to 12V accessory.



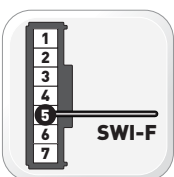
03 Connect module BLACK wire (Connector A, Pin 7) to ground.



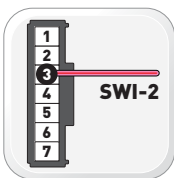
04 Connect module PURPLE/RED wire (Connector A, Pin 1) to SWI-1 wire.



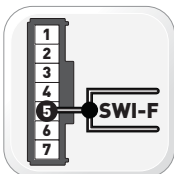
05 Connect module BLACK/WHITE wire (Connector A, Pin 5) to SWI-F wire. (Disregard this step if no SWI-F wire is found).



06 If SWI-2 wire exists, connect module PINK/RED wire (Connector A, Pin 3) to SWI-2 wire.



07 If another SWI-F wire exists, connect module BLACK/WHITE wire (Connector A, Pin 5) to SWI-F wire.



>> **NOTE:** If installing a Kenwood radio, connect module BLUE/YELLOW wire (Connector C, Pin 1) to remote input (radio BLUE/YELLOW wire).



>> **NOTE:** If installing an Aftermarket radio, connect module 3.5mm [1/8"] audio jack (Connector C, Pin 2, 3 & 4) to auxiliary input.



08 Module installation procedure completed.



SELECT	
VEHICLE BRAND	[X]
Acura	[1]
Ford	[1]
GM* At Bcm	[4]
GM* Import	[3]
GM* Wire At Radio	[2]
Honda	[1]
Hyundai	[2]
Infiniti	[1]
Kia	[2]
Lexus	[1]
Lincoln	[1]
Mazda	[1]
Mercury	[1]
Mitsubishi	[2]
Nissan	[1]
Scion	[1]
Subaru	[1]
Suzuki	[1]
Toyota	[1]

*Buick, Cadillac, Chevrolet, GMC, Hummer, Isuzu, Oldsmobile, Pontiac, Saab, Saturn

SELECT	
RADIO BRAND	[Y]
Alpine	[4]
Blaupunkt	[7]
Clarion	[6]
JVC 2000-2009	[8]
JVC 2010-2013	[3]
JVC w/o preset	[9]
Kenwood	[1]
Pioneer	[2]
Pioneer w/o preset	[10]
Sony	[5]

ALPINE	
RADIO FUNCTION	[Z]
Power	[1]
Volume Up	[2]
Volume Down	[3]
Track Up	[4]
Track Down	[5]
Source	[6]
Mute	[7]
Play/Pause	[8]
Band	[9]
Preset Up	[10]
Preset Down	[11]
Enter	[12]
Display Info	[13]
Answer Call	[14]
Hang Up	[15]
Menu	[16]
Sound	[17]

BLAUPUNKT	
RADIO FUNCTION	[Z]
Power	[1]
Volume Up	[2]
Volume Down	[3]
Seek Up	[4]
Seek Down	[5]
Track Up	[6]
Track Down	[7]
Source	[8]
Mute	[9]
Play/Pause	[10]
Display Info	[11]
Answer	[12]
Hang Up	[13]
Menu	[14]
Random	[15]
Repeat	[16]

CLARION	
RADIO FUNCTION	[Z]
Volume Up	[1]
Volume Down	[2]
Preset Up	[3]
Preset Down	[4]
Source Power	[5]
Mute	[6]
Play/Pause	[7]
Band	[8]
Phone	[9]
Menu	[10]
Sound	[11]
Answer	[12]
Hang Up	[13]

JVC 2000-2009	
RADIO FUNCTION	[Z]
Volume Up	[1]
Volume Down	[2]
Power	[3]
Seek Up	[4]
Seek Down	[5]
Source	[6]
Mute	[7]
Preset Up	[8]
Preset Down	[9]
Enter	[10]
Answer	[11]
Hang Up	[12]
Voice Dial	[13]

JVC 2010-2013	
RADIO FUNCTION	[Z]
Volume Up	[1]
Volume Down	[2]
Power	[3]
Seek Up	[4]
Seek Down	[5]
Source	[6]
Mute	[7]
Preset Up	[8]
Preset down	[9]
Enter	[10]
Answer	[11]
Hang Up	[12]
Voice	[13]


JVC W/O PRESET	
RADIO FUNCTION	[Z]
Volume Up	[1]
Volume Down	[2]
Power	[3]
Seek Up	[4]
Seek Down	[5]
Source	[6]
Mute	[7]
Enter	[8]
Answer	[9]
Hang Up	[10]
Voice Dial	[11]

KENWOOD	
RADIO FUNCTION	[Z]
Volume Up	[1]
Volume Down	[2]
Track Up	[3]
Track Down	[4]
Source	[5]
Mute	[6]
Play/Pause	[7]
Folder Up/AM	[8]
Folder Down/FM	[9]
Up/Disk Up	[10]
Down/Disk Down	[11]
Direct	[12]
Phone	[13]
Repeat	[14]
Sound	[15]

PIONEER	
RADIO FUNCTION	[Z]
Volume Up	[1]
Volume Down	[2]
Seek Up	[3]
Seek Down	[4]
Source	[5]
Mute	[6]
Band	[7]
Preset Up	[8]
Preset Down	[9]
Display Info	[10]
Phone Menu	[11]
Answer Call	[12]
Hang Up	[13]
Voice Recognition	[14]

PIONEER W/O PRESET	
RADIO FUNCTION	[Z]
Volume Up	[1]
Volume Down	[2]
Seek Up	[3]
Seek Down	[4]
Source	[5]
Mute	[6]
Band	[7]
Display Info	[8]
Phone Menu	[9]
Answer Call	[10]
Hang Up	[11]

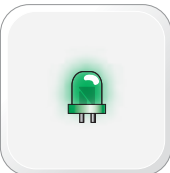
SONY	
RADIO FUNCTION	[Z]
Power	[1]
Volume Up	[2]
Volume Down	[3]
Seek Up	[4]
Seek Down	[5]
Source	[6]
Display Info	[7]
Mute	[8]
Band	[9]
Sound	[10]


>>  NOTE: [X], [Y] & [Z] are numerical variables identified in the FUNCTION PAIRING CHART.

01 Turn key to ON position.



02 LED will turn solid GREEN.



>>  NOTE: If LED flashes GREEN once [1x], the module is already programmed. To reprogram the module, reset module and repeat programming procedure.

03 Refer to FUNCTION PAIRING CHART.



04 Find the number associated to the vehicle make: [X].




05 Press programming button [X] times.




06 LED will flash [X] times.



>>  EXAMPLE: If the vehicle make number is 3, the programming button must be pressed 3 times and the LED will flash 3 times.

07 Press and hold programming button until LED turns solid RED to register selection.



>>  NOTE: To go back to function 1, press programming button repeatedly until function 1 is reached.

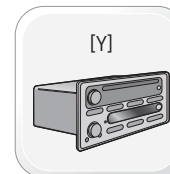
08 Wait, LED will flash GREEN 1 time.



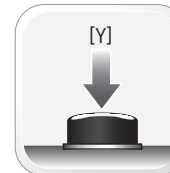
09 Refer to FUNCTION PAIRING CHART.



10 Find the number associated to the radio brand: [Y].



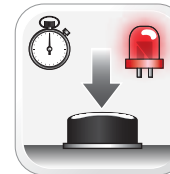
11 Press programming button [Y] times.



12 LED will flash [Y] times.



13 Press programming button until LED turns solid RED to register selection.



14 Refer to FUNCTION PAIRING CHART.



15 LED will flash GREEN [Z] times to match the function [Z].



>> EXAMPLE: If LED flashes 3 times, the corresponding function is 3.



16 Choose a steering wheel button to pair with its corresponding function.



>> EXAMPLE: The steering wheel "Volume Up" button must be paired with the "Volume Up" function.



17 Press and hold that steering wheel button until LED turns solid GREEN to pair the function.



>> NOTE: Press programming button once [1x] to skip a function.



18 Repeat steps 16 and 17 for every other steering wheel button and its corresponding function.



>> NOTE: LED will flash RED once [1x] for function 10.



>> NOTE: LED will flash RED once [1x] then will flash GREEN once [1x] for function 11.



19 Press and hold programming button until LED turns solid GREEN. LED will remain solid green.



20 Turn key to OFF position.



21 Remove key. LED will turn OFF.



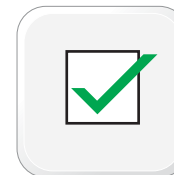
22 Insert key into ignition.



23 Turn key to ON position. LED will remain OFF.



24 Function pairing procedure completed.



>> NOTE: Test every steering wheel button, one by one, to verify aftermarket radio control.



1 Turn key to OFF position.



2 Press and hold programming button and turn key to ON position.



3 Wait, LED will flash RED rapidly. (This may take up to 10 seconds.)



4 Release programming button.



5 Wait, LED will turn solid GREEN for 2 seconds.



6 Turn key to OFF position.



7 Module reset procedure completed.

