



UNI-JACK.2
Universal Steering Wheel Control
for Resistive Vehicles



INSTRUCTION MANUAL

Designed and
Engineered
in the UK. 

www.connects2.com

ABOUT

The Connects2 UNI-JACK.2 covers a wide range of resistive vehicles, allowing steering wheel control retention with almost every steering wheel control compatible head unit on the market. A Connects2 head unit specific patch lead (sold separately) is required with this interface.

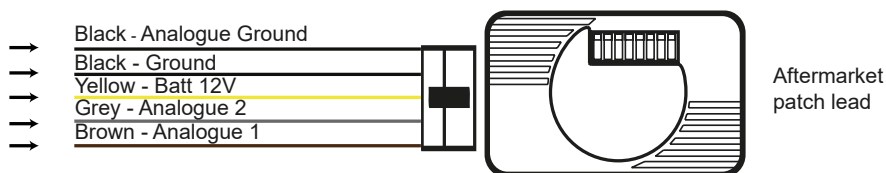
INSTALLATION

1. Remove and disconnect the original head unit.
2. Connect the aftermarket patch lead to the UNI-JACK.2 interface.
3. Set the correct dipswitch settings on the UNI-JACK.2 (**see Fig 2.**) according to the vehicle it is being fitted into. See car specific diagrams for further information.
4. Install into the vehicle using Interface Connections (**Fig 1.**) and the car specific wiring information overleaf.

NOTE: Car manufacturers can change wiring specifications without notice. Ensure that the correct wires are located before commencing installation.

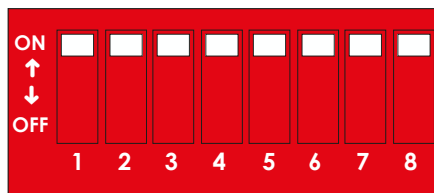
INTERFACE CONNECTIONS

Fig 1.



DIPSWITCH SETTINGS

Fig 2.



Set the dipswitches 1-7 according to the car specific settings overleaf.

Set dipswitch 8 to ON when fitting the UNI-JACK.2 interface with a Pioneer head unit.

CAR SPECIFIC DIPSWITCH SETTINGS

Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support
				1	2	3	4	5	6	7	
Alfa Romeo	147	2000	2007		On	On	On	On			✗
	156	2000			On	On	On	On			✗
	GT	2004	2008		On	On	On	On			✗
BMW	3 Series	1999	2005	On		On	On		On		✓
	5 Series	1996	2004	On		On	On		On		✓
	7 Series	1994	2001	On		On	On		On		✓
	Mini	2001	2006	On		On	On		On		✓
	Z4	2002	2008	On		On	On		On		✓
Chery	Tigo	2013									✗
Chevrolet	Captiva	2006				On	On		On		✓
	Aveo	2002	2011			On	On		On		✓
	S10	2012		On	On			On			✓
	Spark	2013				On	On				✓
	Sonic	2013				On	On				✓
Ford	Fiesta		2003			On			On		✗
	Galaxy		2006			On			On		✗
	Puma	1997	2002			On			On		✗
	Transit	1996	2005			On			On		✗
	Focus		2004			On			On		✗
	Mondeo		2004			On			On		✗
Great Wall	Steed	2011		On		On			On		✗
	Wingle	2011		On		On			On		✗
Honda	City	2008		On	On	On		On	On		✗
	Civic	2005	2012	On	On	On		On	On		✗
	CR-V	2007	2009	On	On	On		On	On		✗
	S2000	2005		On	On	On		On	On		✗
	Amaze	2012		On	On	On		On	On		✗

CAR SPECIFIC DIPSWITCH SETTINGS

Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support
				1	2	3	4	5	6	7	
Hyundai	i30	2007	2009					On			✓
	Santa Fe	2006	2010					On			✓
	i10	2009						On			✓
	i20	2009						On			✓
	i30	2009						On			✓
	IX20	2010						On			✓
	Santa Fe	2010						On			✓
	i40	2011						On			✓
	ix35	2010						On			✓
	i800	2007						On			✓
	Santa Fe	2013						On			✓
	IX45	2013						On			✓
Isuzu	i30	2012						On			✓
	i40	2012						On			✓
	D-Max	2012		On	On			On			✓
	Jac Motors	J3	2013	On	On		On				x
	Jaguar	XJ8	1998	2003		On		On			✓
	X Type			On					On		✓
	S Type			On					On		✓
	Kia	Cee'd	2007	2009	On	On	On	On	On		✓
	Cee'd	2009	2012	On	On	On	On	On			✓
	Soul	2009	2011	On	On	On	On	On			✓
	Sorento	2009	2011	On	On	On	On	On			✓
	Venga	2009		On	On	On	On	On			✓
Kia	Sportage	2010		On	On	On	On		On		✓
	Soul	2012		On	On	On	On		On		✓
	Picanto	2011		On	On	On	On		On		✓
	Cee'd	2013		On	On	On	On		On		✓
	Rio	2011		On	On	On	On		On		✓

CAR SPECIFIC DIPSWITCH SETTINGS

Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support
				1	2	3	4	5	6	7	
Land Rover	Discovery	2001	2004						On		✖
	Freelander	2001	2003						On		✖
	Discovery	2003							On		✖
Lifan Motors	620	2009		On		On		On			✖
	720	2012		On		On		On			✖
Mahindra	Scorpio	2006		On		On		On	On		✓
Mitsubishi	Lancer	2007	2010	On			On	On			✓
	Outlander	2007	2010	On			On	On			✓
	ASX	2010			On	On		On			✓
	Lancer	2010			On	On		On			✓
	Outlander	2010			On	On		On			✓
	Pajero	2013			On	On		On			✓
	Shogun	2013			On	On		On			✓
Mazda	2	2007			On		On				✖
Nissan	Qashqai	2007					On		On		✓
	X-Trail	2009					On		On		✓
	Navara	2010					On		On		✓
	Micra	2007	2010				On		On		✓
	Juke	2010		On		On	On				✓
	Micra	2010		On		On	On				✓
	Sunny	2012		On		On	On				✓
	March	2010		On		On	On				✓
	Pulse	2011		On		On	On				✓
	Evalia	2013		On		On	On				✓
	Versa	2008		On		On	On				✓
	Note	2009		On	On	On	On				✓
	X-Trail				On	On	On				✖
Proton	GEN-2	2004		On	On	On			On		✖
Rover	75		2003						On		✖

CAR SPECIFIC DIPSWITCH SETTINGS

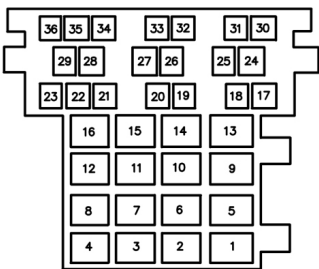
Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support
				1	2	3	4	5	6	7	
Subaru	Forester	2007		On				On	On		✓
	Impreza	2007	2012	On				On	On		✓
	Impreza	2012		On				On			✓
	XV	2012		On				On			✓
	Forester	2012		On				On			✓
	Outback	2012		On				On			✓
SsangYong	Actyon	2006					On	On			✗
	Rexton	2007					On	On			✗
	Korando Sport	2012					On	On			✗
	Rodius	2013					On	On			✗
	Korando	2010		On		On	On	On			✓
	Korando	2010					On	On			✗
	Korando Sport	2012				On	On	On			✓
	Rexton	2007				On	On	On			✓
	Rexton W	2013				On	On	On			✓
	Actyon	2012				On	On	On			✓
	Rodius Turismo	2013				On	On	On			✓
Suzuki	Swift	2006		On			On		On		✓
	Grand Vitara	2005		On			On		On		✓
	SX4	2006		On			On		On		✓
	Dzire	2008	2010	On			On		On		✓
	Ritz	2009		On			On		On		✓
	Splash	2009		On			On		On		✓
	Ertiga	2012		On			On		On		✓
Tata	Vista	2012			On		On		On		✓
	Manza	2012			On		On		On		✓
	Indigo	2006			On		On		On		✓

CAR SPECIFIC DIPSWITCH SETTINGS

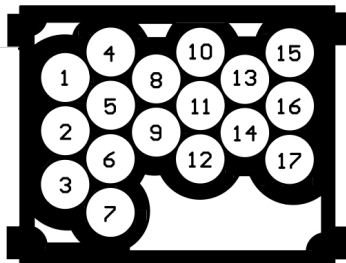
Make	Model	Year From	Year To	Dipswitch Settings							Phone Button Support
				1	2	3	4	5	6	7	
Toyota	Avensis	2001	2011	On	On	On		On			✓
	Corolla	2001		On	On	On		On			✓
	RAV4	2001		On	On	On		On			✓
	Yaris	2001		On	On	On		On			✓
	4Runner	2002		On	On	On		On			✓
	Avanza	2003		On	On	On		On			✓
	Estima	2006		On	On	On		On			✓
	Previa	2006		On	On	On		On			✓
	Fortuner	2005		On	On	On		On			✓
	Innova	2006		On	On	On		On			✓
	Landcruiser	2007		On	On	On		On			✓
	Prado	2007		On	On	On		On			✓
Vauxhall/Opel	Matrix	2003		On	On	On		On			✓
	Vios	2006		On	On	On		On			✓
	Astra		2004			On		On	On		✗
	Meriva	2003	2007			On		On	On		✗
	Zafira		2005			On		On	On		✗
	Vivaro	2002	2007			On		On	On		✗
	Corsa	2000	2006			On		On	On		✗
	Omega	2000	2004			On		On	On		✗
	Vectra		2004			On		On	On		✗

CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



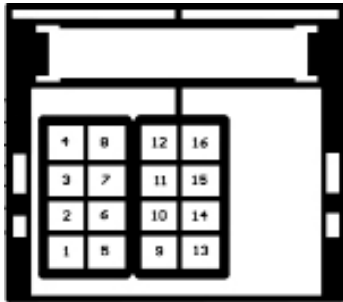
147/156/GT Analogue	
Interface Wire	Pin Number
Analogue 1	20
Analogue 2	33
Analogue Ground	27
Batt 12V	2
Ground	4



17 Way Round Pin
i-Bus Vehicles

17 Way i-Bus Vehicles	
Interface Wire	Pin Number
Analogue 2	14
Batt 12V	11
Ground	10

*Note that BMW i-Bus vehicles require a 4k7 resistor putting between the Batt 12V wire and the i-Bus wire (Analogue 2).

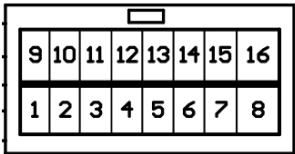


40 Way Flat Pin Quadlock
i-Bus Vehicles

40 Way i-Bus Vehicles	
Interface Wire	Pin Number
Analogue 2	9
Batt 12V	15
Ground	12

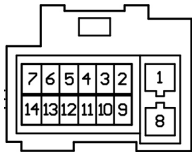
CAR SPECIFIC WIRING INFORMATION

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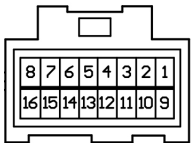


16 Way Kenwood
Connector

Chery Tigo	
Interface Wire	Pin Number
Analogue 1	2
Analogue Ground	5
Batt 12V	8
Ground	16

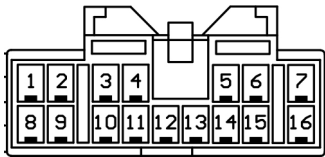


A



B

Aveo, Captiva	
Interface Wire	Pin Number
Analogue 2	B12
Analogue Ground	A12
Batt 12V	A1
Ground	A8

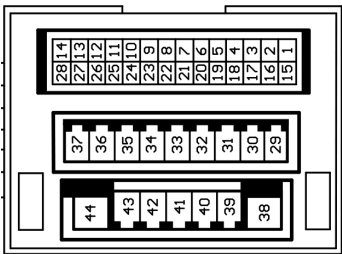


S10	
Interface Wire	Pin Number
Analogue 1	5
Analogue Ground	13
Batt 12V	14
Ground	10

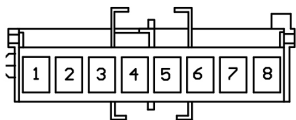
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side

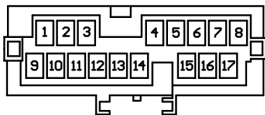
Chevrolet Continued...



Spark, Sonic	
Interface Wire	Pin Number
Analogue 2	19
Analogue Ground	5
Batt 12V	44
Ground	38



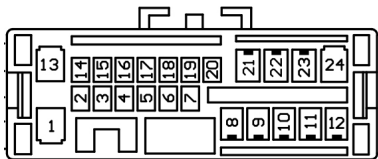
A



B

Old Style Analogue	
Interface Wire	Pin Number
Analogue 1	B5
Analogue Ground	B6
Batt 12V	A3
Ground	A8

Old Style Analogue
Vehicles



Fiesta/Fusion

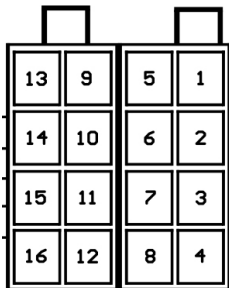
Fiesta/Fusion Analogue	
Interface Wire	Pin Number
Analogue 1	18
Analogue Ground	19
Batt 12V	1
Ground	13

CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



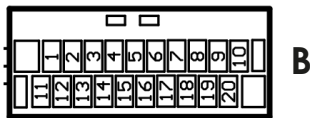
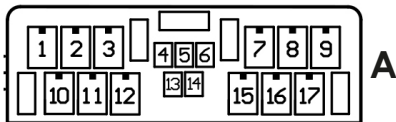
Great Wall



Steed, Wingle	
Interface Wire	Pin Number
Analogue 2	1
Analogue Ground	5
Batt 12V	8
Ground	4



HONDA



Analogue Vehicles

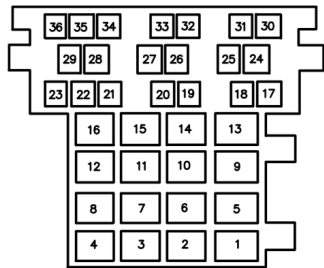
Analogue	
Interface Wire	Pin Number
Analogue 1	B4
Analogue Ground	B5
Batt 12V	A10
Ground	A1

CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side

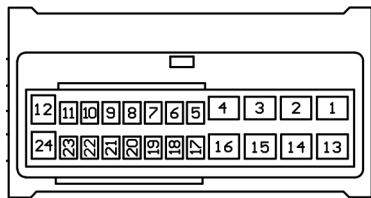


HYUNDAI



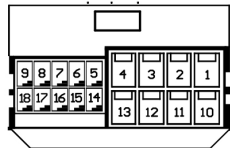
Mini-ISO Connector

Mini-ISO Vehicles	
Interface Wire	Pin Number
Analogue 2	19
Analogue Ground	20
Batt 12V	8
Ground	4

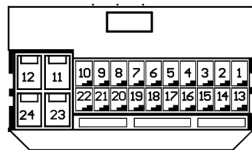


Santa Fe 2006-2010

Santa Fe 2006-2010	
Interface Wire	Pin Number
Analogue 2	6
Analogue Ground	18
Batt 12V	12
Ground	24



A



B

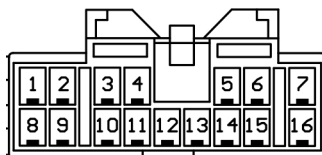
Hyundai White Connector

Hyundai White Connector	
Interface Wire	Pin Number
Analogue 2	B4
Analogue Ground	B17
Batt 12V	B12
Ground	B24

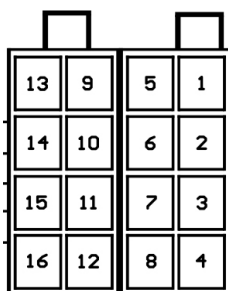
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side

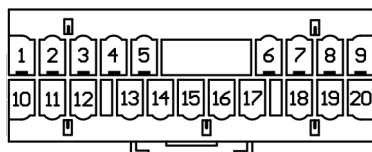
ISUZU



D-Max 2012>	
Interface Wire	Pin Number
Analogue 1	5
Analogue Ground	13
Batt 12V	14
Ground	10



J3 2013>	
Interface Wire	Pin Number
Analogue 1	1
Analogue Ground	6
Batt 12V	8
Ground	4

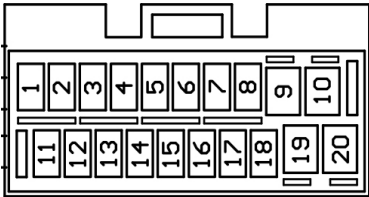


XJ8 1998-2003	
Interface Wire	Pin Number
Analogue 2	2
Analogue Ground	To vehicle chassis
Batt 12V	10
Ground	To vehicle chassis

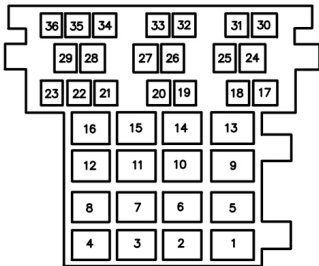
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side

Jaguar Continued...

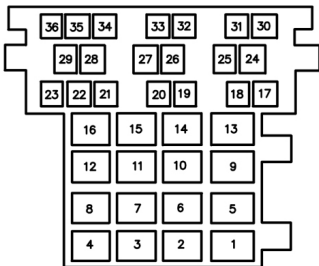


S/X Type	
Interface Wire	Pin Number
Analogue 1	13
Analogue Ground	To vehicle chassis
Batt 12V	20
Ground	10



Cee'd 2007-2009

Cee'd 2007-2009	
Interface Wire	Pin Number
Analogue 2	19
Analogue Ground	26
Batt 12V	8
Ground	4



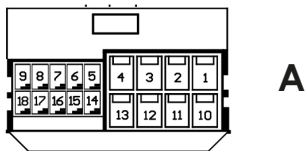
Mini-ISO Vehicles

Mini-ISO Vehicles	
Interface Wire	Pin Number
Analogue 2	19
Analogue Ground	20
Batt 12V	8
Ground	4

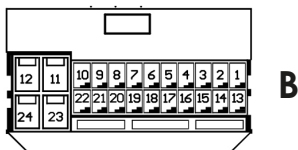
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side

Kia Continued...



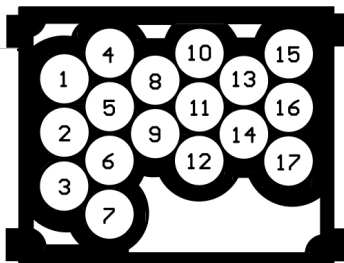
A



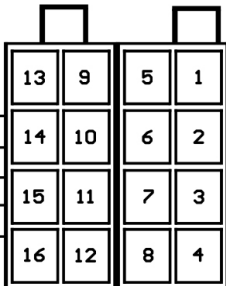
B

Kia White Connector

Kia White Connector	
Interface Wire	Pin Number
Analogue 2	B4
Analogue Ground	B17
Batt 12V	B12
Ground	B24



Land Rover Discovery/ Freelander with 17 way BMW Connector	
Interface Wire	Pin Number
Analogue 1	16
Analogue Ground	10
Batt 12V	11
Ground	10

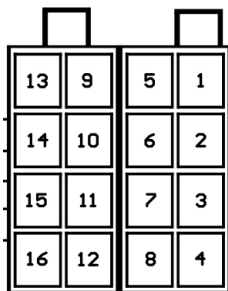


Land Rover Discovery 2003>

Land Rover Discovery 2003>	
Interface Wire	Pin Number
Analogue 1	1
Analogue Ground	To vehicle chassis
Batt 12V	2
Ground	4

CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



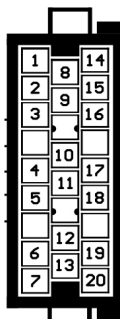
Lifan Motors 620/720	
Interface Wire	Pin Number
Analogue 1	5
Analogue 2	1
Analogue Ground	4
Batt 12V	8
Ground	4



Mahindra



A

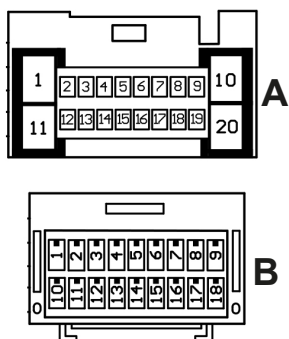


B

Scorpio	
Interface Wire	Pin Number
Analogue 1	A1
Analogue Ground	A6
Batt 12V	A8
Ground	A4

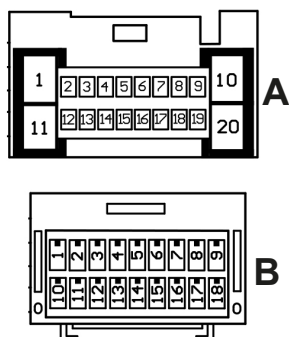
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



Outlander/Lancer 2007-2010

Lancer, Outlander 2007-2010	
Interface Wire	Pin Number
Analogue 1	A9
Analogue Ground	To vehicle chassis
Batt 12V	A1
Ground	To vehicle Chassis

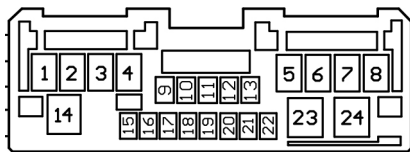


ASX, Lancer, Outlander 2010>
Pajero, Shogun 2013>

ASX, Lancer, Outlander 2010>, Pajero, Shogun 2013>	
Interface Wire	Pin Number
Analogue 1	A9
Analogue Ground	To vehicle chassis
Batt 12V	A1
Ground	To vehicle Chassis

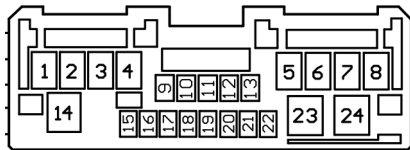
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



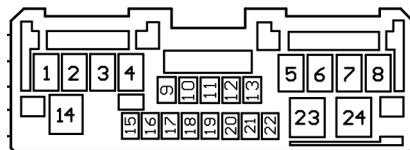
2 2007>

2 2007>	
Interface Wire	Pin Number
Analogue 1	12
Analogue Ground	13
Batt 12V	14
Ground	24



3 2004-2008

3 2004-2008	
Interface Wire	Pin Number
Analogue 1	12
Analogue Ground	13
Batt 12V	14
Ground	24

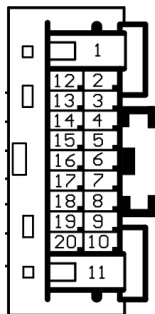


CX-7, CX-9

CX-7, CX-9	
Interface Wire	Pin Number
Analogue 1	12
Analogue Ground	13
Batt 12V	14
Ground	24

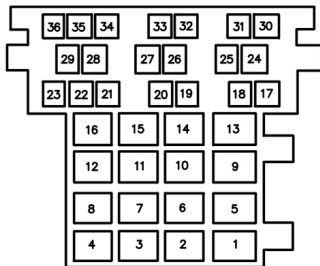
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



All Models

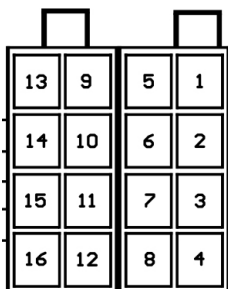
All Models	
Interface Wire	Pin Number
Analogue 1	8
Analogue 2	17
Analogue Ground	7
Batt 12V	1
Ground	To vehicle chassis



GEN-2	
Interface Wire	Pin Number
Analogue 1	20
Analogue 2	33
Analogue Ground	27
Batt 12V	2
Ground	4

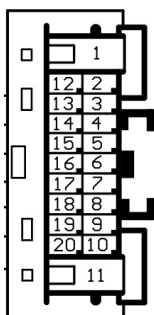
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



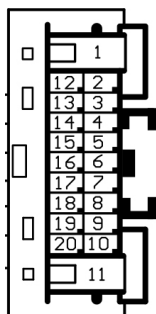
Rover 75 with Highline OEM head unit

Rover 75 with Highline	
Interface Wire	Pin Number
Analogue 1	1
Analogue Ground	To vehicle chassis
Batt 12V	2
Ground	4



Forester/Impreza 2007-2012

Forester/Impreza 2007-2012	
Interface Wire	Pin Number
Analogue 1	17
Analogue Ground	7
Batt 12V	1
Ground	11

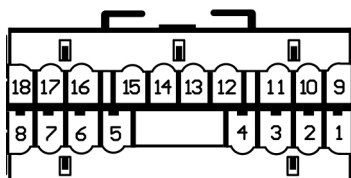


Impreza, Forester, Outback, XV 2012>

Impreza, Forester, Outback, XV 2012>	
Interface Wire	Pin Number
Analogue 1	17
Analogue 2	8
Analogue Ground	7
Batt 12V	1
Ground	11

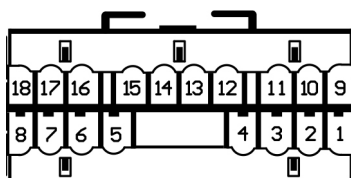
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



**Actyon 2006>, Rexton 2007>,
Korando Sport 2012, Rodius
2013>**

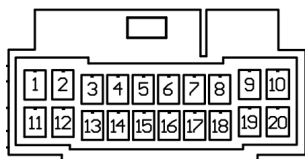
Interface Wire	Pin Number
Analogue 1	16
Analogue Ground	14
Batt 12V	5
Ground	14



All other Ssangyong models

All other Ssangyong models

Interface Wire	Pin Number
Analogue 2	16
Analogue Ground	13
Batt 12V	5
Ground	14

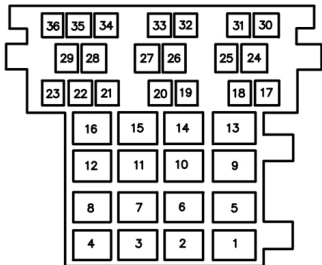


Suzuki all models

Interface Wire	Pin Number
Analogue 1	19
Analogue 2	8
Analogue Ground	20
Batt 12V	1
Ground	11

CAR SPECIFIC WIRING INFORMATION

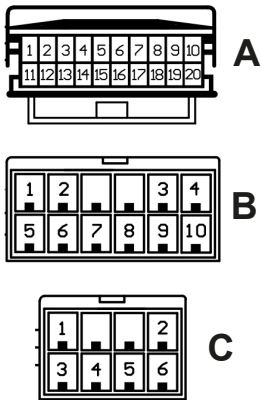
All connectors are shown from the terminal side and NOT the wire side



Tata Vista, Manza, Indigo	
Interface Wire	Pin Number
Analogue 2	20
Analogue Ground	27
Batt 12V	2
Ground	4



TOYOTA

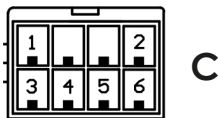
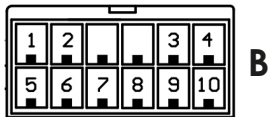
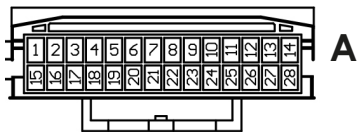


Toyota <2011

Toyota <2011	
Interface Wire	Pin Number
Analogue 1	A8
Analogue 2	A7
Analogue Ground	A6
Batt 12V	B4
Ground	B7

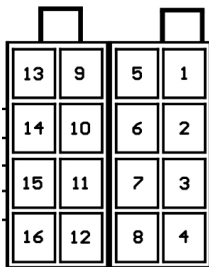
CAR SPECIFIC WIRING INFORMATION

All connectors are shown from the terminal side and NOT the wire side



Toyota 2011>

Toyota 2011>	
Interface Wire	Pin Number
Analogue 1	A21
Analogue 2	A22
Analogue Ground	B4
Batt 12V	B4
Ground	B7



Vauxhall/Opel Analogue

Vauxhall/Opel Analogue	
Interface Wire	Pin Number
Analogue 1	1
Analogue Ground	7
Batt 12V	8
Ground	4

