

	#	DESCRIPTION	MODULE COLORS(POL)	VEHICLE COLORS(POL)	LOCATION
AVITAL MAIN HARNESS 5 PIN	1	CHASSIS GROUND (-)	BLACK(-)	CHASSIS GROUND(-)	CHASSIS GROUND
	2	SIREN OUTPUT (+)	BROWN(+)	NOT USED	NOT USED
	3	12V	RED(+)	RED(+)	IGNITION SWITCH, BLACK 7 PIN PLUG, PIN 4
	4	500ma GROUND (WHEN ARMED)	ORANGE(-)	NOT USED	NOT USED
	5	PARKING LIGHTS (+/-)	WHITE (+/-)	ORANGE/YELLOW(+)	HEADLIGHT SWITCH, BLACK 16 PIN PLUG, PIN 13
AVITAL REMOTE START HARNESS 10 PIN	1	EMPTY	NOT USED	NOT USED	NOT USED
	2	12V ACC/STARTER RELAY INPUT	RED/BLACK(+)	RED	12v CONSTANT
	3	2ND IGNITION/ACC ISOLATION WIRE	PINK/BLACK	NOT USED	NOT USED
	4	2ND IGNITION/ACC RELAY OUTPUT	PINK/WHITE(+)	NOT USED	NOT USED
	5	12V IGNITION RELAY INPUT	RED(+)	RED	12v CONSTANT
	6	STARTER INPUT (KEY SIDE OF S.K.I.L)	GREEN	GREEN	CUT IGNITION WIRE(KEY SIDE)
	7	STARTER OUTPUT (CAR SIDE OF S.K.I.L)	VIOLET(+)	GREY/BLACK	CUT IGNITION WIRE(CAR SIDE)
	8	ACCESSORY OUTPUT	ORANGE(+)	YELLOW	IGN BARREL, GREY CONNECTOR, PIN 6
	9	12V 2ND IGN/ACC RELAY INPUT	RED/WHITE(+)	NOT USED	NOT USED
	10	IGNITION INPUT/OUTPUT	PINK(+)	GREEN/YELLOW(+)	IGN BARREL, GREY CONNECTOR, PIN 1
AVITAL DOOR LOCK 3 PIN	1	UNLOCK OUTPUT	BLUE(-)	BLACK/YELLOW(SWITCH) or BLACK/GREEN(DETECT)	DRIVER KICK OR GEM, 23 PIN PLUG, PIN 21(SWITCH) OR PIN 16(DETECT)
	2	EMPTY	NOT USED	NOT USED	NOT USED
	3	LOCK OUTPUT	GREEN(-)	BLACK/RED	DRIVER KICK OR GEM, 23 PIN PLUG, PIN 15
AVITAL AUX/ SHUTDOWN/ TRIGGER HARNESS 24 PIN	1	2ND IGN/ACC OUTPUT	PINK/WHITE(-)	NOT USED	NOT USED
	2	DOOR STATUS/REAR DEFOGGER OUTPUT	BLUE/WHITE(-)	NOT USED	NOT USED
	3	TRUNK RELEASE OUTPUT	RED/WHITE(-)	WHITE(-) or BLACK/YELLOW	DRIVER KICK, 71 PIN PLUG, PIN 71 or TRUNK SWITCH
	4	TRUNK LIGHT SUPERVISION OUTPUT	BLACK/YELLOW(-)		
	5	STATUS OUTPUT	DARK BLUE(-)	NOT USED	NOT USED
	6	AUX 5 OUTPUT	WHITE/BLACK(-)	NOT USED	NOT USED
	7	2ND UNLOCK OUTPUT	WHITE/VIOLET(-)	NOT USED	NOT USED
	8	AUX 6 OUTPUT	ORANGE/BLACK(-)	NOT USED	NOT USED
	9	HOOD PIN INPUT	GRAY(-)	GRAY(-)	TO BE INSTALLED
	10	TRUNK PIN/INSTANT TRIGGER	BLUE(-)	BLACK/BLUE or BLACK/YELLOW	REAR CARGO LIGHT
	11	ACTIVATION INPUT	WHITE/BLUE(-)	NOT USED	NOT USED
	12	TACH INPUT	VIOLET/WHITE	BLACK/WHITE or BLACK/YELLOW OR BLACK/BLUE or BLACK/ORANGE	ANY INJECTOR GROUND
	13	PARKING BRAKE INPUT	BLACK/WHITE(-)	CHASSIS GROUND(-)	ANY CHASSIS GROUND
	14	FACTORY ALARM DISARM OUTPUT	GREEN/BLACK(-)	NOT USED	NOT USED
	15	DOOR INPUT	GREEN(-)		
	16	HORN HONK OUTPUT	BROWN/BLACK(-)	BLACK/BLUE(-)	HORN SWITCH, BLACK 9 PIN PLUG, PIN 6
	17	IGN OUTPUT	PINK(-)	NOT USED	NOT USED
	18	DOOR INPUT	VIOLET(+)	NOT USED	NOT USED
	19	AUX 4 OUTPUT	VIOLET/BLACK(-)	NOT USED	NOT USED
	20	BRAKE SHUTDOWN INPUT	BROWN(+)	GREEN/RED(+)	BRAKE SWITCH, BLACK 3 PIN PLUG, PIN 1
	21	STARTER OUTPUT	VIOLET/YELLOW(-)	NOT USED	NOT USED
	22	WAIT TO START INPUT	GRAY/BLACK(-)	NOT USED	NOT USED
	23	ACC OUTPUT	ORANGE(-)	NOT USED	NOT USED
	24	FACTORY ALARM ARM OUTPUT	GREEN/WHITE(-)	NOT USED	NOT USED
EVO ALL 20 PIN HARNESS	1	IGNITION	YELLOW(+)	YELLOW(+)	IGN BARREL, GREY 10 PIN(PICTURE ONLY SHOW 7), PIN 6
	2	NOT USED	NOT USED	NOT USED	NOT USED
	3	NOT USED	NOT USED	NOT USED	NOT USED
	4	NOT USED	NOT USED	NOT USED	NOT USED
	5	NOT USED	NOT USED	NOT USED	NOT USED
	6	NOT USED	NOT USED	NOT USED	NOT USED
	7	NOT USED	NOT USED	NOT USED	NOT USED
	8	NOT USED	NOT USED	NOT USED	NOT USED
	9	NOT USED	NOT USED	NOT USED	NOT USED
	10	RX WIRE	LIGHT BLUE/BLACK	WHITE/LIGHT GREEN	IGN BARREL, GREEN 4 PIN, PIN 1
	11	NOT USED	NOT USED	NOT USED	NOT USED
	12	NOT USED	NOT USED	NOT USED	NOT USED
	13	NOT USED	NOT USED	NOT USED	NOT USED
	14	NOT USED	NOT USED	NOT USED	NOT USED
	15	NOT USED	NOT USED	NOT USED	NOT USED
	16	NOT USED	NOT USED	NOT USED	NOT USED
	17	NOT USED	NOT USED	NOT USED	NOT USED
	18	NOT USED	NOT USED	NOT USED	NOT USED
	19	NOT USED	NOT USED	NOT USED	NOT USED
	20	TX WIRE	LIGHT BLUE	GREY/ORANGE	IGN BARREL, GREEN 4 PIN, PIN 2