

Wire Connection Guide

CONNECTOR FUNC	NO	NAME	COLOR / Length	
8pin Main Harness	1	12V Main Power Input	Red/ .6m	FUSE 20A
	2	12V Input for Starter & Accessory	Blue/ .6m	FUSE 30A
	3	(-)200 Output for Starter-Kill	Violet/ .6m	
	4	12V Output to Ignition	Green / .6m	
	5	2 nd Ignition Output	White/ .6m	
	6	12V Output to Accessory	Brown/ .6m	
	7	12V Output to Starter	Yellow/ .6m	
	8	Ground Input	Black/ .6m	
Parking Light Harness	1	Power or Ground Input- Polarity of the Parking Lt.	Brown/ .6m	FUSE 20
	2	Parking Light Output	Gray/ .6m	
Power, Trunk & Dome-light Harness	1	Power or Ground Input -Polarity of the Trunk Motor	Blue/ .8m	
	2	Trunk Output	Green/ .8m	
	3	Siren Output (12V)	Yellow/ .8m	
	4	Door Trigger Input/Dome-Light Out	Black/ .8m	
	5	Power or Ground - Polarity of the door trigger.	Brown/ .8m	
OUTPUT HARNESS SMAW250-O6	1	(-200) Aux1 Output	Green / .8m	
	2	(-200) Aux2 Output	Yellow/ .8m	
	3	(-200) Rearm Output	Brown/ .8m	
	4	(-200) Disarm Output	Orange/ .8m	
	5	(-200) Horn Output	Red/ .8m	
	6	(-200) 2 nd Ignition 1	Violet/ .8m	
OUTPUT HARNESS SMAW200-O8	1	(-)Remote Starter ACT/DEA Input	Lt Blue / .8m	
	2	(-)Option Sensor 2 Input	Violet/ .8m	
	3	(-)Option Sensor 1 Input	Green/ .8m	Auto only
	4	(-)Trunk Trigger Input	Vt/Bk / .8m	
	5	(-)Hood Pin Input	Brown/ .8m	
	6	(+)Brake Input	Black/ .8m	
	7	Glow(+/-) Plug Input	Blue/Bk/ .8m	
	8	Engine Plug Input	Yellow/ 3m	
OUTPUT HARNESS SMAW200-O6	1	Internal 12V Input	Rd/Bk/ .8m	
	2	Internal Ground	Br/Bk/ .8m	
	3	(-)Trunk Output	Yl/Bk/ .8m	
	4	(-)Lock/(+)Unlock	Red/ .8m	
	5	(-)Unlock/(+)Lock	Lt. Blue/ .8m	
	6	Output Panic	Yellow/ .8m	
SHOCK MODULE SMAW250-04	1	Internal 12V Input	Red/ .9m	
	2	Internal Ground	Black/ .9m	
	3	Shock 1 Stage	Green/ .9m	
	4	Shock 2 Stage	Yellow/ .9m	
KNOCK MODULE SMAW200-04	1	Internal 12V Output	Red/1.5m	
	2	Output Knock	White/ 1.5m	
	3	Output LED	Yellow/ 1.5m	
	4	Internal Ground	Black/ 1.5m	
LED MODULE SMAW200-02	1	Output LED	Black/ 1.5m	
	2	Internal 12V Output	Bk/Wt / 1.5m	
BY-PASS MODULE SMAW250-02	1	Plug in By-Pass Switch	Brown/ 1m	
	2	Internal Ground	Green/ 1m	
GEAR SHOCK MODULE AUTO SKIP	1			AUTO SKIP
	2			
	3			
ANT HARNESS SMAW25-03	1	Internal Ground	50& CABLE 4.50m	
	2	ANT		

Dip Switch Setting

Dip Switch	Funtion	Off	On
1	Diesel - Polarity of Glow Plug	+	-
2	Engine Running Time	15(25) minutes	25(40) minutes
3	Engine Sensing	Alternator	Tach
4	Reserved for future		