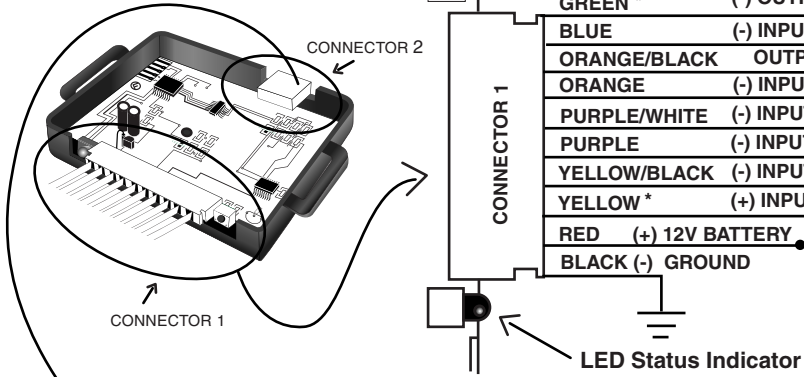# GM DATA ALL

All GM data controlled vehicles. Control of doorlock functions, OEM Security, Passlock and PK3 (plus functions as listed below). Interface module self-adjusts to various vehicle platforms (see application chart).
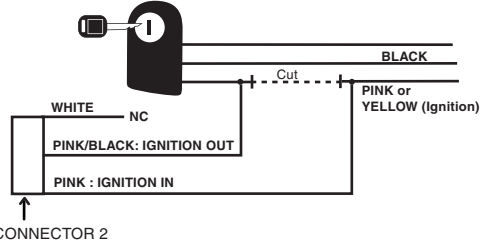
GM DATA ALL

CONNECTOR 2

CONNECTOR 1

Programming Switch

Vehicle Remote Starter

CONNECTOR 1

Wire	Type	Function
GREEN *	(-) OUTPUT	(door trigger - for alarm)
BLUE	(-) INPUT	(ground when running)
ORANGE/BLACK	OUTPUT	(data)
ORANGE	(-) INPUT	(disarm and unlock - all doors)
PURPLE/WHITE	(-) INPUT	(arm and lock - all doors)
PURPLE	(-) INPUT	(panic - optional)
YELLOW/BLACK	(-) INPUT	(trunk)
YELLOW *	(+) INPUT	(option 1 or option 2)
RED	(+) 12V BATTERY	
BLACK	(-) GROUND	

LED Status Indicator

DATA OUTPUT PIN # 2 OBDII CONNECTOR

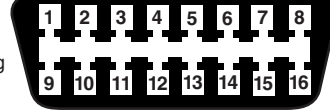| 1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

Diagnostic Plug
View from the front
Located below dash

* Warning: Do not connect the green or yellow wire (on connector 1) when installing this module in a vehicle equipped with a manual transmission.

Option 1: Positive (+) input (dome light) for use with aftermarket alarm system. Connect to either the vehicle dome light or the under-dash courtesy light.
Option 2: Ignition (+) input for use with select vehicles equipped with PK3. See chart below.

Note: Connector 2 is to be wired only for and Cadillac or if the SECURITY light turned on after start, (see diagrams below).

For :
Cadillac CTS
Cadillac SLS
Cadillac STS
Cadillac SRX
Aurora
DeVille

Cut

BLACK

PINK or YELLOW (Ignition)

WHITE — NC

PINK/BLACK: IGNITION OUT

PINK : IGNITION IN

CONNECTOR 2

PROGRAMMING SEQUENCE :

1 Locate and press the programming switch while inserting the wire harness into connector 1 of the GM DATA ALL module. The LED status indicator will illuminate to indicate you are in programming mode. Keep the programming button pressed while turning the ignition to the "ON" position. Release the programming switch once the LED status indicator flashes rapidly.

2 Start the engine (utiling the vehicle key). The LED status indicator will turn off to indicate the module has been programmed for either PK3 or Passlock (and control of additional features where applicable). Turn the key to the "OFF" position. The module is now ready for use.

Note: The manufacturer/distributor is not responsible for any damages which may directly or indirectly result from the installation of this module. The manufacturer/distributor is limited to the repair or replacement of this module in the case of manufacturing defects.

Order Part Number: GMDAA

Version : 2.8
Revision : May 6 2004

Made in Canada

GM DATA ALL — Fonctions

Vehicle	98	99	00	01	02	03	04	PK3 or Passlock Bypass	Doorlock Control	Trunk Release Control	OEM Security Control	Heated Seat Control
Bravada		X	X	X	•	•	•	X•	•		•	?
Envoy		X	X	X	•	•	•	X•	•		•	?
Trailblazer		X	X	X	•	•	•	X•	•		•	?
Rainier							•		•		•	?
Avalanche		X	X	X	X	•	•	X•	•		•	•
Escalade		X	X	X	X	•	•	X•	•		•	•
C/K Pick Up		X	X	X	X	•	•	X•	•		•	•
Silverado		X	X	X	X	•	•	X•	•		•	•
Sierra		X	X	X	X	•	•	X•	•		•	•
Suburban		X	X	X	X	•	•	X•	•		•	•
Tahoe		X	X	X	X	•	•	X•	•		•	•
Yukon (all)		X	X	X	X	•	•	X•	•		•	•
Hummer		X	X	X	X	•	•	X•	•			•
Aurora			?	•	•	•	?	•	•	•	•	
SRX						•	•	•	•	•	•	
CTS						•	•	•	•	•	•	
Deville			?	•	•	•	?	•	•	•	•	
Le Sabre				•	•	•	?	•	•	•	•	
Bonneville				•	•	•	?	•	?	?	•	
Park Avenue			?	•	•	•	?	•	?	?	?	
SLS			?	•	•	•	?	•	•	•	•	
STS			?	•	•	•	?	•	•	•	•	
Alero			•	•	•	•	•	•				
Astro	•	•	•	•	•	•	•	•				
Blazer	•	•	•	•	•	•	•	•				
Cavalier			•	•	•	•	•	•				
Express Van	•	•	•	•	•	•	•	•				
Grand Am		•	•	•	•	•	•	•				
Impala			•	•	•	•	•	•				
Intrigue	•	•	•	•	•	•	•	•				
Monte Carlo			•	•	•	•		•				
S-10	•	•	•	•	•	•	•	•				
Safari	•	•	•	•	•	•	•	•				
Saturn Série S			•	•	•	•	•	•				
Savana		•	•	•	•	•	•	•				
Sonoma	•	•	•	•	•	•	•	•				
Sunfire			•	•	•	•	•	•				
Astek					•	•	?	•				
Grand Prix		NON COMPATIBLE						•				
Montana			•	•	•	•	•	•				
Rendez-vous					•	•	•	•				
Silhouette			•	•	•	•	•	•				
Venture		•	•	•	•	•	•	•				

Passlock (Alero – Sunfire) / PK3 (Astek – Venture)

Heated Seat will turn ON at low power only if the engine temp is below 0°C when it started.

Option 2: Connect the yellow wire (connector 1) to ignition. This is a mandatory connection for vehicles in this category.

X -- TESTED and functional unique fonction.
• -- TESTED and functional.
? -- Not TESTED on all series of each models, but should be functional.