

AIM705: Upfitter Interface Module® + Order Spec Sheet (Product Configuration Form)



Directions:

1. Complete form to specify custom configurations for your AIM.
2. Submit this form with your order to sales@lgs-group.com.

PURCHASER INFORMATION

Date _____

Company Name _____

Contact Name _____

Phone Number _____

Email Address _____

Vehicle Make _____ **Vehicle Model** _____

Vehicle Year _____ Vehicle Engine _____

INTERNAL ONLY	
Config. Name	
Date Created	
Part Number	

Orders will not be processed without the install vehicle's make, model and year.
This information is needed for accurate configuration.

HIGH IDLE SETTINGS

High Idle RPM: *(In increments of 50 RPM)*

RPM Gas _____ 900-2200 RPM (Default 1500)

RPM Diesel _____ 900-1400 RPM (Default 1200)

High idle vehicle requirements: TR = Park, SB = Off; RPM at idle

SELECT TRIGGER OPTION:

OPTION A [External Input Trigger: Enabled (Default) Disabled *High idle engages when ground signal is applied.*
 Park Brake Precondition: Enabled Disabled (Default) *Must apply Park brake to high idle with input.*

OPTION B [Park Brake Trigger: Enabled Disabled (Default) *High idle engages when Park brake is applied.*

BATTERY SETTINGS

Charge Protect Feature: Enabled (Default) Disabled

Low Battery Voltage _____ Max 16V (Default 12.5V)

Recovery Voltage _____ Max 16V (Default 13.5V)

Recharge Timer _____ Max 1800 Secs (Default 300 Secs)

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PROGRAMMABLE DATA OUTPUTS

Choose output settings:

PIN#			CUSTOM OUTPUT LOGIC	DEFAULTS
1	J6-Pin2	<input type="checkbox"/> Ground (Default)	<input type="checkbox"/> Power _____	Engine = Crank, 8 Amp*
2	J5-Pin2	<input type="checkbox"/> Ground (Default)	<input type="checkbox"/> Power _____	Transmission Range = Park; 0.5 Amp
3	J5-Pin3	<input type="checkbox"/> Ground (Default)	<input type="checkbox"/> Power _____	Park Brake = On; 0.5 Amp
4	J5-Pin4	<input type="checkbox"/> Ground (Default)	<input type="checkbox"/> Power _____	Transmission Range = Reverse; 0.5 Amp
5	J5-Pin8	<input type="checkbox"/> Ground (Default)	<input type="checkbox"/> Power _____	Ignition = On; 0.5 Amp
6 [†]	J5-Pin9	<input type="checkbox"/> Ground (Default)	<input type="checkbox"/> Power _____	Engine Running = True
7	J5-Pin10	<input type="checkbox"/> Ground (Default)	<input type="checkbox"/> Power _____	Right Turn Signal = On; 0.5 Amp
8 [‡]	J5-Pin11	<input type="checkbox"/> Ground (Default)	<input type="checkbox"/> Power _____	Left Turn Signal = On; 0.5 Amp

* Requires connecting J6-Pin4 to either 12V or Ground

[†] VSS = 2.2Hz/MPH can only be programmed on output #6 as a Ground output (no power option)

[‡] CTO can only be programmed on output #8 as a Ground output (no power option)

DOOR LOCK FUNCTION

Lock/Unlock Driver's Door (Default) Lock/unlock All Doors