



## Gateway <sup>AI</sup> I/O Port Configuration Order Form

Choose 4 items below by placing an "X" under each Pin number. Circle the parameter (above or below) and enter the value for the pin to provide a ground signal (see example). Multiple selections for an individual pin are possible (e.g. provide ground signal when oil temp is "x" or coolant temp is "y").

Options	PID	Parameter	Value	Pin 1	Pin 2	Pin 3	Pin 4
Example	VPWR	above <u>below</u>	12.5 volts		X		
Vehicle Speed	VSS	square wave	2.2 Hz / mph				
Vehicle Speed	VSS	above / below	mph				
Parking Brake	PBPP	on / off					
Service Brake Applied	BPP1	on / off					
Battery Voltage	VPWR	above / below	12 volts				
Fuel Level Input	FLI	above / below	%				
A/C Clutch Engage	ACCS	on / off					
Diagnostic Trouble Code	DTC_CNT	above / below	counts				
Engine Speed	RPM	above / below	rpm				
Engine Oil Temp *	EOT	above / below	(deg F)				
Engine Coolant Temp	ECT	above / below	(deg F)				
Intake Air Temp	IAT	above / below	(deg F)				
Throttle Position	TP_Mode	closed / part / W.O.					
Transmission Range	TR	P R N D					
Transmission Fluid Temp	TFT	above / below	(deg F)				
Transmission Cntrl Ind Lamp *	TCIL	on / off					
Grounded Input -Shift Lock	INPUT1						
Grounded Input -Fast Idle	INPUT1						
<b>Enable Additional Feature</b> (default answer is "No")							
Brake Transmission Shift Interlock		Yes / No					
DuraTrans		Yes / No					
BrakeMax Controller		Yes / No					
Compatability Mode		Yes / No					
Fast Idle Auto Triggers Disabled	NAT	Yes / No					

\* - Ford vehicle only

Battery Voltage for Fast Idle      ---      below       ← **Must fill-in voltage**

\_\_\_\_\_  
Manufacturer

\_\_\_\_\_  
Agent Name

\_\_\_\_\_  
Agent Title

\_\_\_\_\_  
Agent Signature

\_\_\_\_\_  
Date