

AUX IO Available from 21 PIN Deutsch connector

Wire Color Internal	21 Deutsch Cavity on Cattron Panel	Connection on Dynagen 410 controller	Notes:
Yellow/Blue Stripe	n	Sensor IN A	Sensor Inputs can be used as Switched inputs with trigger switched to ground
Yellow/Orange Stripe	t	Sensor IN B	Sensor Inputs can be used as Switched inputs with trigger switched to ground
Black	c	Sensor IN C	Sensor Inputs can be used as Switched inputs with trigger switched to ground. <b>Sensor Input C can be configured as 0-5v, variable resistance or 4-20ma</b>
Yellow	w	Sensor Input D	Sensor Inputs can be used as Switched inputs with trigger switched to ground. <b>Sensor Input D can be configured as 0-5v, variable resistance or 4-20ma</b>
Light Blue	h	Switched Input A	Switched inputs can be switched to ground, positive or open for trigger
Tan	x	Switched Input C	Switched inputs can be switched to ground, positive or open for trigger
Gray	L	Switched Input D	Switched inputs can be switched to ground, positive or open for trigger
Tan	a	Switched Output C	Switched Output 40Amps for control of AUX circuit (Dump valve, clutch, etc)