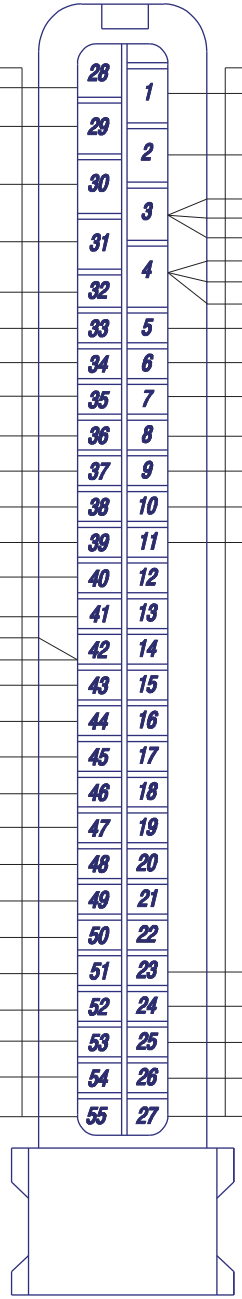
GT MAX DIESEL D12/D24 CONTROLLER - pins descripction



+12V FROM BATTERY	RED	28	BLUE	+12V GAS VALVES
GAS INJECTOR 2	YELLOW	29	BLACK	GND- BATTERY
GAS INJECTOR 1	GRAY	30	BLACK	GND- KNOCK SENSOR 1
+12V GAS INJECTORS	RED/WHITE	31	BLACK	GND- GAS INJECTORS
GAS INJECTOR 4	BLUE	32	WHITE	GND- REDUCER TEMPERATURE SENSOR
GAS INJECTOR 3	VIOLET	33	BLACK	GND- CONSOLE
EMULATOR 4 - INPUT	VIOLET	34	BLACK	GND- DIAGNOSTIC PORT
EMULATOR 3 - INPUT	GRAY	35	YELLOW	GND- GAS TEMPERATURE SENSOR
EMULATOR 2 - INPUT	BROWN	36	BLACK	GND- MAP SENSOR
EMULATOR 1 - INPUT	BLUE	37	VIOLET/BLACK	EMULATOR 4 OUTPUT
		38	GRAY/WHITE	EMULATOR 3 OUTPUT
THERMOCOUPLE 1 “PLUS”	GREEN	39	BROWN/WHITE	EMULATOR 2 OUTPUT
KNOCK SENSOR 1 - SIGNAL	VIOLET	40	BLUE/WHITE	EMULATOR 1 OUTPUT
		41		
DIAGNOSTIC PORT - Tx	BLUE	42	WHITE	THERMOCOUPLE 1 “MINUS”
CONSOLE	BLUE	43		
DIAGNOSTIC PORT - Rx	YELLOW	44		
CONSOLE - BUTTON	WHITE	45		
MAP SENSOR - VACCUM	BLUE	46		
MAP SENSOR - DIFFIRENTIAL PRESSURE	WHITE	47		
GAS TEMPERATURE SENSOR	YELLOW	48		
REDUCER TEMPERATURE SENSOR	WHITE	49		
		50		
		51		
GAS LEVEL SENSOR	GRAY/WHITE	52	BROWN	RPM
		53		
MAIN LINE CAN LINE H	WHITE	54	YELLOW	MAIN LINE CAN LINE L
+12V MAP SENSOR	RED	55	RED	+12V CONSOLE
+12V DIAGNOSTIC PORT	RED		RED/WHITE	+12V IGNITION KEY