

ผังแสดงขั้วสายไฟระบบหัวฉีด 3-4 สูบ ENERGY REFORM 2564					
สีสายไฟอาจเปลี่ยนแปลงไปบ้าง ให้ตรวจจากขั้วประกอบด้วย					
WIRING HARNESS FOR 2564					
COLOUR	DESCRIPTION	PIN	PIN	DESCRIPTION	COLOUR
Red	GAS INJECTOR C	28	56	GAS INJECTOR A	Yellow
Brown	GAS INJECTOR D	27	55	GAS INJECTOR B	Orange
		26	54		
		25	53		
		24	52		
		23	51		
Black	GROUND	22	50	GROUND	Black
Black	GAS INJECTORS POSITIVE A,B	21	49	GAS INJECTORS POSITIVE C,D	Black
		20	48	SWITCH COMM	Blue
Blue	GAS SOLENOID VALVES (F)	19	47	SERIAL COMM	Brown
Blue	GAS SOLENOID VALVES (R)	18	46	5V SUPPLY PRESSURE SENSOR / SWITCH	Red-black
		17	45	TX SERIAL	Pink
		16	44	SERIAL RX	White
Red-black	12V BATTERY	15	43	12V BATTERY	Red-black
COLOUR	DESCRIPTION	PIN	PIN	DESCRIPTION	COLOUR
		14	42		
		13	41	12 UNDER LOCK	Red-white
		12	40	REVOLUTIONS SIGNAL	Brown
		11	39	GAS PRESSURE	Orange-black
		10	38	EXTERNAL MAP/ABSOLUTE PRESSURE	Red-yellow
		9	37	WATER TEMPERATURE	Orange
		8	36	GAS TEMPERATURE	Orange-black
Yellow	CUT-OFF INJECTORS 4 INJECTORS SIDE	7	35	LEVEL SENSOR	White
Yellow-black	CUT-OFF INJECTORS 4 CPU SIDE	6	34	SUPPLY LEVEL SENSOR	Green
Green	CUT-OFF INJECTORS 3 INJECTORS SIDE	5	33	OUT LAMBDA 1	Grey
Green-black	CUT-OFF INJECTORS 3 CPU SIDE	4	32	IN LAMBDA 1	Purple
Red	CUT-OFF INJECTORS 2 INJECTORS SIDE	3	31	OUT LAMBDA 2	Grey-black
Red-black	CUT-OFF INJECTORS 2 CPU SIDE	2	30	IN LAMBDA 2	Purple-black
Blue	CUT-OFF INJECTORS 1 INJECTORS SIDE	1	29	CUT-OFF INJECTORS 1 CPU SIDE	Blue-black

ผังแสดงขั้วสายไฟระบบหัวฉีด 3-4 สูบ FAST-TECH					
สีสายไฟอาจเปลี่ยนแปลงไปบ้าง ให้ตรวจจากขั้วประกอบด้วย					
WIRING HARNESS FOR FAST-TECH					
COLOUR	DESCRIPTION	PIN	PIN	DESCRIPTION	COLOUR
Orange	GAS INJECTOR B	28	56	GAS INJECTOR D	Brown
Yellow	GAS INJECTOR A	27	55	GAS INJECTOR C	Red
Black	GAS INJECTORS POSITIVE A,B	26	54	GAS INJECTORS POSITIVE C,D	Black
Black	GROUND	25	53	GROUND	Black
Blue	GAS SOLENOID VALVES (F)	24	52	GROUND	Black
Blue	GAS SOLENOID VALVES (R)	23	51	GROUND	Black-white
Black	GROUND	22	50	GROUND	Black
		21	49	5V. PRESSURE GAUGE , SWITCH	Red
		20	48	SWITCH COMM	Blue
Green	SUPPLY LEVEL SENSOR	19	47	SERIAL COMM	Brown
White	LEVEL SENSOR	18	46		
		17	45		
		16	44		
Red-black	12V BATTERY	15	43	12V BATTERY	Red-black
COLOUR	DESCRIPTION	PIN	PIN	DESCRIPTION	COLOUR
		14	42	REVOLUTIONS SIGNAL	Brown
Purple	IN LAMBDA 1	13	41	OUT LAMBDA 1	Grey
Grey-black	IN LAMBDA 2	12	40	OUT LAMBDA 2	Purple-black
Red-white	SERIAL RX	11	39	SERIAL COMM	Black
Pink-black	5V SUPPLY PRESSURE SENSOR / SWITCH	10	38	TX SERIAL	Pink
Red-white	5V SUPPLY	9	37	GROUND	Black
Orange-black	GAS PRESSURE	8	36	EXTERNAL MAP/ABSOLUTE PRESSURE	blue-black
		7	35		
Orange-black	GAS TEMPERATURE	6	34	GROUND	Black
Red-white	12 UNDER LOCK (lg ON)	5	33	WATER TEMPERATURE	Orange
Yellow-black	CUT-OFF INJECTORS 4 CPU SIDE	4	32	CUT-OFF INJECTORS 4 INJECTORS SIDE	Yellow
Green-black	CUT-OFF INJECTORS 3 CPU SIDE	3	31	CUT-OFF INJECTORS 3 INJECTORS SIDE	Green
Red-black	CUT-OFF INJECTORS 2 CPU SIDE	2	30	CUT-OFF INJECTORS 2 INJECTORS SIDE	Red
Blue-black	CUT-OFF INJECTORS 1 CPU SIDE	1	29	CUT-OFF INJECTORS 1 INJECTORS SIDE	Blue