

## INDMAR ECM 120 Way

PIN	Function	Color	PIN	Function	Color	PIN	Function	Color	PIN	Function	Color
1	Coil 1	YW/BK	31	Coil 5	WE/OE	61	Coil 3	YW/RD	91	NA	
2	Coil 6	GN/YW	32	Coil 2	YW/TN	62	Coil 4	TN/YW	92	NA	
3	Coil 8	WE/RD	33	CamPhase2	BK/PE	63	Pre O2 1	LTBE/OE	93	Coil 7	YW/LTBE
4	Fuel Press	WE/LTGN	34	Start Out	YW/RD	64	Pre O2 2	LTBE/RD	94	Ground	BK
5	NA		35	Fuel Pump	OE/BE	65	Post O2 1	LTBE/WE	95	Injector 1	TN
6	NA		36	Power Relay	WE/LTBE	66	Post O2 2	GN/PE	96	Injector 5	WE
7	Fuel Level	PK	37	Air Temp	YW/GY	67	Buzzer	TN/RD	97	Injector 4	TN/RD
8	NA		38	Head Temp	TN/WE	68	MIL	TN/BK	98	Injector 8	GY/YW
9	Water Flow	WE/TN	39	TPS1	PE/LTBE	69	Master	YW	99	Injector 6	BN/YW
10	NA		40	TPS2	LTBE/BE	70	NA		100	Injector 3	BN/LTBE
11	NA		41	MAP	LTGN	71	Tran Temp	TN/BK	101	Injector 7	TN/BK
12	NA		42	PPS1	LTBE/BK	72	Cruise +	PK/BK	102	Injector 2	LTGN/OE
13	NA		43	PPS2	LTBE/YW	73	Cruise -	PK/WE	103	NA	
14	CAN +	BE/PK	44	Oil Press	GN/WE	74	NA		104	NA	
15	CAN -	BE/WE	45	Ignition	PE	75	NA		105	Temp Gauge	TN
16	NA		46	Pre O2 1	GY/LTBE	76	5V 2 Pos	LTGN/PE	106	Oil Gauge	LTBE
17	NA		47	Pre O2 2	OE/LTGN	77	5V 2 Gnd	LTGN/BK	107	CamPhase1	RD/WE
18	Paddle	GN/RD	48	Post O2 1	OE	78	NA		108	Ground	BK
19	5V Pos	LTGN/RD	49	Post O2 2	GN/WE	79	NA		109	NA	
20	5V Gnd	BK/LTGN	50	Pre O2 1	RD/BK	80	NA		110	NA	
21	Crank +	PE/WE	51	Pre O2 1	BK/RD	81	NA		111	NA	
22	Crank -	WE/PE	52	Pre O2 1	OE/RD	82	NA		112	NA	
23	CAM1 +	GY/BN	53	Pre O2 2	RD/YW	83	Oil Level	TN/RD	113	NA	
24	CAM1 -	PE/OE	54	Pre O2 2	TN/GN	84	Cruise	TN/WE	114	NA	
25	CAM2 +	GY/WE	55	Pre O2 2	TN/LTBE	85	NA		115	NA	
26	CAM2 -	GY/BK	56	NA		86	Start In	YW/RD	116	ETC -	TN/OE
27	Knock1 +	BK/YW	57	NA		87	NA		117	ETC +	PK/WE
28	Knock1 -	BK	58	Battery	RD/TN	88	Cruise Ind	LTGN/BK	118	NA	
29	Knock2 +	BK/WE	59	NA		89	Tach	GY	119	NA	
30	Knock2 -	BK	60	Relay Sense	PK/GN	90	NA		120	Ground	BK

Color Chart:

BE	Blue
BK	Black
BN	Brown
GN	Green
GY	Gray
OE	Orange

Modifier:

PE	Purple
PK	Pink
RD	Red
TN	Tan
WE	White
YW	Yellow
LT	Light