

9 Pinouts

Pin information is provided to assist when troubleshooting. All pinouts are looking into the ECU (wire side).

9.1 EVOLink (IV-VIII)

1	2	3	4	5	6	7	8	9	10	11	12	13	31	32	33	34	35	36	37	38	51	52	53	54	55	56	71	72	73	74	75	76	77	78	79	80	81
14	15	16	17	18	19	20	21	22	23	24	25	26	39	40	41	42	43	44	45	46	57	58	59	60	61	62	82	83	84	85	86	87	88	89	90	91	92

Mitsubishi Lancer Evolution IV - VIII ECU version 1.3			
Pin	Function	Pin	Function
1	Inj 1	41	nc
2	Inj 3	42	nc
3	nc	43	nc
4	Aux 5	44	DI 5
5	Aux 7	45	DI 6
6	nc	46	DI 10
7	nc	51	nc
8	Inj 5	52	nc
9	nc	53	nc
10	Ign 1	54	nc
11	Aux 4	55	EVO4-7 ICS
12	+14V Unreg	56	nc
13	GND	57	EVO8 ICS
14	Inj 2	58	Aux 3
15	Inj 4	59	nc
16	nc	60	GND
17	Aux 6	61	nc
18	Aux 8	62	nc
19	nc	71	DI 2
20	Ign 4	72	An Temp 2
21	Aux 1	73	An Volt 8
22	Ign 3	74	nc
23	Ign 2	75	nc
24	nc	76	An Volt 4
25	+14V Unreg	77	An Temp 3
26	GND	78	Knock 1
31	nc	83	An Temp 1
32	Ign 4	84	An Volt 3
33	nc	85	nc
34	Ign 4	86	DI 4
35	Ign 5	87	nc
36	Inj 7	88	Trig 2

37	An Volt 5	89	Trig 1
38	Inj 8	90	AN Volt 2
39	Inj 6	91	DI 3
40	CAT Light	92	GND

- See "Expansion Connector" section for Expansion Connector pinout.
- See "CAN Information" section for CAN connector pinout.

9.2 EVOLink (IV-VIII) with EThrottle

1	2	3	4	5	6	7	8	9	10	11	12	13	31	32	33	34	35	36	37	38	51	52	53	54	55	56	71	72	73	74	75	76	77	78	79	80	81
14	15	16	17	18	19	20	21	22	23	24	25	26	39	40	41	42	43	44	45	46	57	58	59	60	61	62	82	83	84	85	86	87	88	89	90	91	92

Mitsubishi Lancer Evolution IV - VIII ECU PCB version 1.5+			
Pin	Function	Pin	Function
1	Inj 1	41	nc
2	Inj 3	42	nc
3	nc	43	nc
4	Aux 5	44	DI 5
5	Aux 7	45	DI 6
6	nc	46	DI 10
7	nc	51	nc
8	Inj 5	52	nc
9	nc	53	nc
10	Ign 1	54	nc
11	Ign 6	55	EVO4-7 ICS
12	+14V Unreg	56	nc
13	GND	57	EVO8 ICS
14	Inj 2	58	Aux 3
15	Inj 4	59	nc
16	nc	60	GND
17	Aux 6	61	nc
18	Aux 8	62	nc
19	nc	71	DI 2
20	Ign 4	72	An Temp 2
21	Aux 1	73	An Volt 8
22	Ign 3	74	nc
23	Ign 2	75	nc
24	nc	76	An Volt 4
25	+14V Unreg	77	An Temp 3
26	GND	78	Knock 1
31	nc	83	An Temp 1
32	Ign 4	84	An Volt 3
33	nc	85	nc
34	Ign 4	86	DI 4
35	Ign 5	87	nc
36	Inj 7	88	Trig 2
37	An Volt 5	89	Trig 1
38	Inj 8	90	AN Volt 2
39	Inj 6	91	DI 3
40	CAT Light	92	GND

- See "Expansion Connector" section for Expansion Connector pinout.
- See "CAN Information" section for CAN connector pinout.