

SECU-3 P&H 4-channel injector driver

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Revision 1

26/12/2015

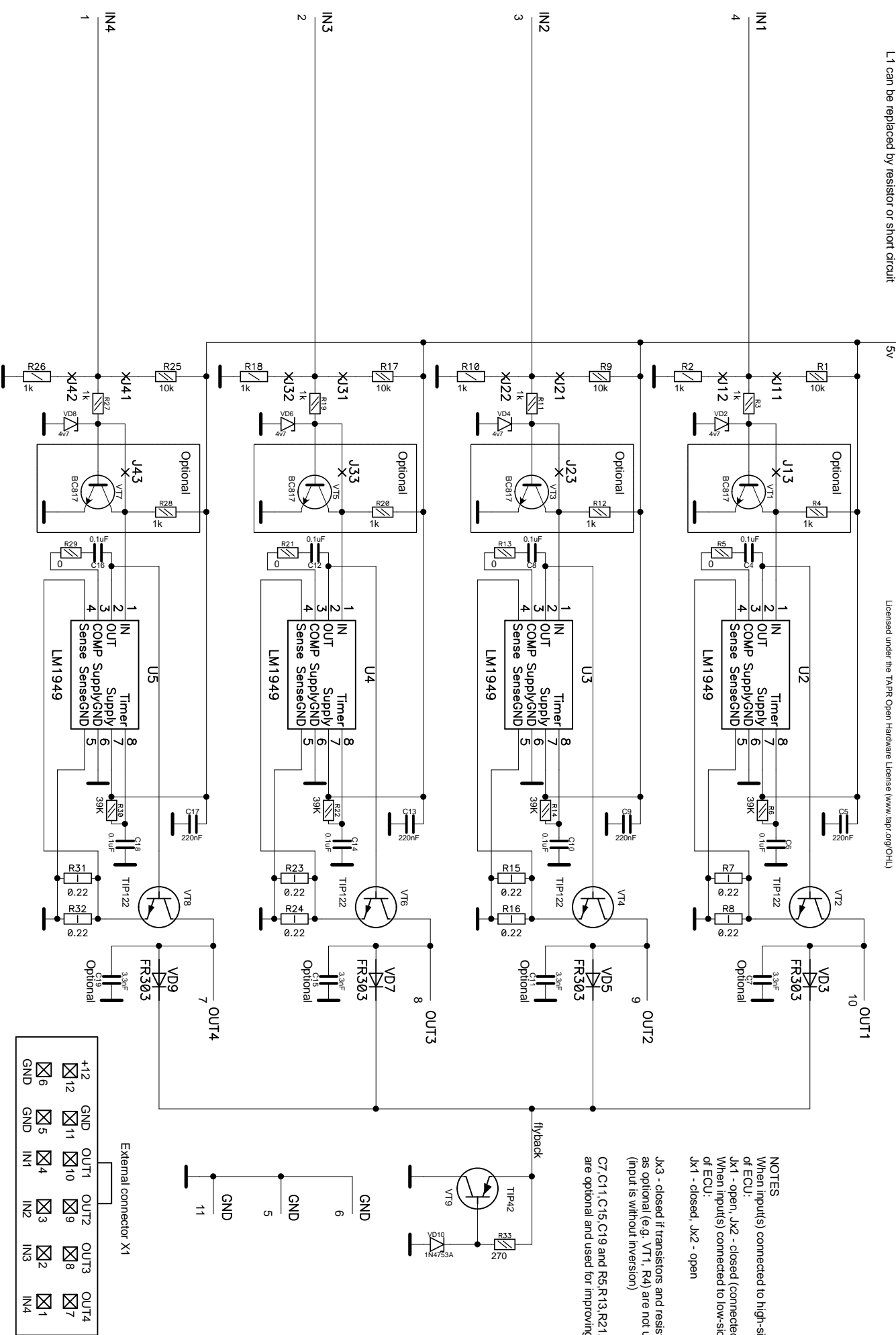
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SECU-P&H INJ DRV4

NOTES
 When input(s) connected to high-side outputs of ECU:
 Jx1 - open, Jx2 - closed (connected)
 When input(s) connected to low-side outputs of ECU:
 Jx1 - closed, Jx2 - open

Jx3 - closed if transistors and resistors marked as optional (e.g. VT1, R4) are not utilized (input is without inversion)

C7, C11, C15, C19 and R5, R13, R21, R29 are optional and used for improving stability



External connector X1

+12	GND	OUT1	OUT2	OUT3	OUT4
12	11	10	9	8	7
GND	GND	IN1	IN2	IN3	IN4
6	5	4	3	2	1
GND	GND				