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TURBO CONTROL UNIT PROTOCOL

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BOMBARDIER-ROTAX/conTec

TCU Serial Number: 9577246
Hours of Operation [h:mm]..: 27:41

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Channel	Input	[Unit]
1	SPEED	[rpm]
2	LOAD (Throttle-Pos.)	[%]
3	AIR_PRESSURE	[mbar]
4	AIRBOX_PRESSURE	[mbar]
5	AIRBOX_TEMPERATURE	[°C]
6	SERVO_POSITION	[%]
7	(reserved)	[]
8	BOOST_TIME	[s]

===== INTERVALL MEMORY (1 Minute Maxima) =====

Mode/Time	Ch.	1	2	3	4	5	6	7	8
I 27:24		4724	52	954	1068	30	5	-	0
I 27:25		5305	100	953	1209	37	66	-	0
I 27:26		4720	47	945	1053	35	9	-	0
I 27:27		4666	47	947	1056	30	6	-	0
I 27:28		4658	47	949	1059	30	4	-	0
I 27:29		4622	47	950	1058	30	4	-	0
I 27:30		4613	47	950	1058	30	3	-	0
I 27:31		4592	47	951	1058	30	3	-	0
I 27:32		4534	47	950	1057	30	4	-	0
I 27:33		4633	50	947	1057	30	6	-	0
I 27:34		4658	50	945	1058	30	6	-	0
I 27:35		4578	47	945	1051	29	5	-	0
I 27:36		4554	47	945	1051	29	5	-	0
I 27:37		4539	47	943	1048	29	6	-	0
I 27:38		4518	47	940	1044	29	7	-	0
I 27:39		4591	47	938	1043	28	7	-	0
I 27:40		4756	47	945	1055	29	6	-	0
O 27:41		4804	48	952	1061	29	68	-	0
O 27:41		418	92	989	984	24	73	-	0
O 27:41		1113	92	990	984	24	73	-	0

===== LIFETIME DATA =====

Channel	[Unit]	Maximum	Oper.time	Alerts	Alerttime
SPEED	[rpm]	5945	1:47	4	0:00:16
AIRBOX_PRESS.	[mbar]	1491	1:47	6	0:00:07
AIRBOX_TEMP.	[°C]	75	0:37	0	0:00:00
BOOST	[%/h]	30.9	8:43	xxxxxx	xxxxxxxxxx
BOOSTTIME	[h:mm]:	1:46	(= 6.4% of Op.hours)		

===== ALARM RECORDS (1 Minute Maxima) =====

Mode/Time	Ch.	1	2	3	4	5	6	7	8
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I	0:46	5354	115	970	1465	49	104	-	2
I	1:38	5685	115	964	1472	45	103	-	3
I	1:41	5628	115	963	1466	43	103	-	2
I	1:47	5945	115	963	1491	61	104	-	23
I	8:42	5602	115	963	1465	60	100	-	27
I	8:56	5528	115	963	1464	47	101	-	3

Mode/Time	Ch.	1	2	3	4	5	6	7	8
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END