

**Engines 102, 103, 104, 116, 117, 119, 120 CFI, LH-SFI****4-pin sensor on intake manifold**

Coolant temperature sensor (B11/2)			Intake air temperature sensor (e.g. B17/1)		
°C	$\Omega$	V	°C	$\Omega$	V
-20	15700	5.12-5.60	-20	15700	2.85-3.49
-10	10000	4.49-5.11	-10	10000	2.50-3.06
0	5900	4.12-4.48	0	5900	2.10-2.56
10	3700	3.77-4.12	10	3700	1.65-2.07
20	2500	3.36-3.76	20	2500	1.32-1.62
30	1700	2.92-3.35	30	1700	1.03-1.25
40	1170	2.51-2.91	40	1170	0.77-0.94
50	830	2.09-2.50	50	830	0.57-0.69
60	600	1.69-2.08	60	600	0.42-0.52
70	435	1.36-1.68	70	435	0.32-0.40
80	325	1.09-1.35	80	325	0.25-0.31
90	245	0.88-1.08	90	245	0.18-0.22
100	185	0.75-0.87	100	185	0.14-0.17