

# GSM/TSM - Pinout

Wednesday, October 04, 2017 8:55 AM

Pin #	Pinout	Car OFF unplugged	Car started unplugged	Car started plugged(load)				
1	Battery	12	14.5	14.5				
2	Ignition	0	14.5	14.5				
3	LIN (?)	0	9.98	10.6				
4	<b>Ok to Start</b>	<b>0</b>	<b>.01</b>	<b>0.01</b>				
5	HS CAN +Pos	0.5	2.7	2.7				
6	HS CAN -Neg	0.5	2.3	2.3				
7	Start Stop 1 - Output	8.7	10.7	7				
8	EPB Apply 2 - Output	4.7	4.9	3.8				
9	EPB Apply 1 - Output	0	4.9	3.8				
10	EPB Return - GREF	0	0	0.01				
11	Ground	0	0	0				
12	<b>Wakeup - Input</b>	<b>11</b>	<b>13.2</b>	<b>0.02</b>				
13	Blank	---	---	---				
14	<b>Park - Input</b>	<b>0</b>	<b>13.8</b>	<b>13.8</b>				
15	<b>P_N_SIG - Output</b>	<b>0</b>	<b>0.01</b>	<b>0.01</b>				
16	Blank	---	---	---				
17	Blank	---	---	---				
18	Stop/Start 2 - Output	8.6	10.7	7				
19	EPB Release 2 - Output	4.6	4.85	3.9				
20	EPB Release 1 - Output	0	4.86	3.8				
21	Blank	---	---	---				
22	Ground	0	0v	0				



## Drawing



