

These actions would be continuously until relative tire fixes normality. However, sound of alarm can turn off through press SET button.

Receiver have normal pressure value 90 PSI (620.5 KPa) and high alarm value 100°C(212°F)fundamentally. (In forwarding, basic value)

Tire Pressure Monitoring System

TirePulse
PMS-2000

Chapter 06

Troubleshooting

Symptoms	Possible cause(s)	Solution
No display on LCD panel.	Faulty Unit.	Contact your dealer for a replacement.
The unit does not activate	The car ignition has not been turned ON.	Turn the ignition key to ACC position. Check the power cable.
The receiver is not learning the ID during ID LEARNING Mode.	Localize RF interference.	Move to another location and re-initiate the ID LEARNING process.

Chapter 07**Appendix****Glossary**

Cold Pressure	Recommended inflation pressure of a tire at ambient temperature of 22°C by vehicle manufacturers.
Low Pressure Alert Display	Visual and audible warning that is activated when the tire's pressure goes below the preset level.
Receiver Module	The electronic module mounted inside the vehicle that alerts the driver of any tire irregularities.
Sensor Transmitter Module	The electronic module mounted on the wheels that measure the air pressure and temperature of the tire.

PSI to KPa to PSI Conversion Table

PSI	KPa
30	206.8
32	220.6
34	234.4
36	248.2
38	262.0
40	275.8
42	289.6
44	303.4
46	317.2
48	331.0
50	344.7
52	358.5
54	372.3
56	386.1
58	399.9
60	413.7
62	427.5
64	441.3
66	455.1
68	468.8

PSI	KPa
70	482.6
72	496.4
74	510.2
76	524.0
78	537.8
80	551.6
82	565.4
84	579.2
86	593.0
88	606.7
90	620.5
92	634.3
94	648.1
96	661.9
98	675.7
100	689.5
102	703.3
104	717.1
106	730.8
108	744.6

PSI	KPa
110	758.4
112	772.2
114	786.0
116	799.8
118	813.6
120	827.4
122	841.2
124	855.0
126	868.7
128	882.5
130	896.3
132	910.1
134	923.9
136	937.7
138	951.5
140	965.3
142	979.1
144	992.9
146	1006.6
148	1020.4

PSI	KPa
150	1034.2
152	1048.0
154	1061.8
156	1075.6
158	1089.4
160	1103.2