

2022 CHEVROLET CORVETTE SERVICE MANUAL

- SEARCH

1. Engine/Propulsion

2. Engine Controls and Fuel - 6.2L (LT2)

3. Specifications

- 4.

Temperature Versus Resistance - Intake Air Temperature Sensor (B75C)

Temperature	Resistance
140Å, Å°C (284Å, Å°F)	76 to 81 Ω
120Å, Å°C (248Å, Å°F)	119to 125thinsp;Ω
100Å, Å°C (212Å, Å°F)	193to 201thinsp;Ω
80Å, Å°C (176Å, Å°F)	328to 345thinsp;Ω
60Å, Å°C (140Å, Å°F)	587to 625thinsp;Ω
40Å, Å°C (104Å, Å°F)	1,122 1,210insp;Ω
25Å, Å°C (77Å, Å°F)	1,913 2,088insp;Ω
20Å, Å°C (68Å, Å°F)	2,309 2,530insp;Ω
0>Å, Å°C (32Å, Å°F)	5,191 5,789insp;Ω
ÅçÅ^Å^10 (14Å, Å°F)	8,082 9,105insp;Ω
ÅçÅ^Å^20 (ÅçÅ^Å^4F)	12,94714,744nsp;Ω
ÅçÅ^Å^40 (ÅçÅ^Å^40)	36,59542,717nsp;Ω