

PERFORMANCE BMW/MINI DIAGNOSTIC WORKSHEET

To assist us in making a fast and accurate diagnosis of your vehicle, please review the following

ELECTRICAL ISSUES

Tell us about what is happening (check all that apply):

What system is having the problem?

- wipers radio bluetooth lights cruise control windows locks/comfort access
 convertible top/sunroof parking sensors camera memory seats
 other _____

What is it doing/not doing? (check all that apply)

- System will not turn off
 System is completely inoperative
 Other _____

Is it making any noise? (ref: definitions of noise) _____

Location of noise: _____

When does this occur? (select all that apply)

- when the vehicle reaches a certain speed _____ km/hr
 when the engine hits a certain RPM _____
 When the vehicle is not moving (engine is idling)
 After the vehicle is parked for several hours
 During acceleration During deceleration While turning While braking
 hard medium light
 When the engine temperature is cold warming up normal all the time
 Only during certain weather conditions hot days cool/cold days wet/rainy days

How often does this occur? Always Sometimes Rarely

When did this start happening? _____

Name _____ Contact # _____

Year/Make/Model _____

Definitions of Noise

Boom	A sound like a drum roll or distant thunder
Buzz	Like a bumble bee
Click	A light sound like a ball point pen being clicked
Clunk	A metal to metal sound like a hammer striking steel
Creak	Like walking on an old wooden floor
Grind	An abrasive Sound, like grinding a stone
Growl	A low sound, like an angry dog
Hiss	The sound that a leak in a tire makes
Hum	A low pitch steady sound like the note of an organ
Knock	Like a knock on a door
Pop	A sound like opening a bottle of champagne
Rattle	Like shaking a baby rattle
Rumble	A low pitch sound like a bass or kettle drum roll
Squeak	Like tennis shoes on a clean floor
Squeal	A high pitch sound like fingernails against a chalkboard
Thump	Heavy, muffled knock noise
Tick	Like a clock second hand
Whine	A high pitch sound like an electric motor or drill
Whistle	A high pitch sound like a note of a flute or piccolo
Wiggly Waggy	Just checking to see if you were paying attention