



**Bavarian Specialties**

340 East Church Road  
King of Prussia, PA 19406  
(610) 277-6037  
bavspec@gmail.com  
http://bavarianspecialties.com

**Invoice for RO #217052**

Service Advisor: Sarah Sklenar  
Date Created: 08/17/21 at 10:55 AM EDT  
Client:  
Vehicle: 2016 BMW M6 Base

	<b>2016 BMW M6 Base 4.4L 8Cyl GAS S63B44B</b> <b>Turbocharged</b> <b>VIN: WBS6J9C54GD934676</b> <b>License: H02979H</b> <b>Color: Grey</b> <b>Odometer In: 35596 / Out: 35596</b>	<b>RO #217052</b> <b>Time-In: 08/17/21 at 10:55 AM EDT</b>
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<b>1 - Pre-Purchase Inspection</b>		
Labor:	<p>Road test vehicle, perform full safety inspection, check fault memory in all modules, check for available updates in all modules. Look over vehicle for previous accident damage, check under the car for any issues, check engine bay for issues and under hood fluids for level and condition.</p> <p>Notes: All valve stem caps missing, transmission output shaft seal is leaking, oil leaking from around the filter O-ring, exhaust camshaft faults stored twice in DME, charge pressure control switched off fault stored twice as consequence in DME.</p>	\$217.50
✓ Authorized on 08/17/21 at 10:55 AM EDT		Subtotal \$217.50 + est. Tax \$13.05 <b>\$230.55</b>

Labor and new, non-friction material parts are guaranteed for either 24 months or 24,000 miles, whichever comes first, when returned to our service department for adjustment after contacting us. All parts are new unless otherwise specified. Customer supplied parts and the corresponding labor are not warranted. Race/performance parts and labor are not warranted. We are not responsible for diagnosis performed elsewhere.

**Total Repair Order & Signature:**

Total Jobs:	\$217.50
Total Fees:	\$0.00
<b>Subtotal:</b>	<b>\$217.50</b>
Taxes:	\$13.05
<b>Grand Total:</b>	<b>\$230.55</b>
<b>BALANCE DUE:</b>	<b>\$230.55</b>

Authorized by \_\_\_\_\_

# Bavarian Specialties

## Pre-Purchase Inspection

**Note: All PA Safety Inspection checks must be performed, even if not specifically stated.**

- Road test vehicle. Note engine smoothness, engine performance, any noises, harsh shifting, straightness of the steering wheel and if the car pulls. Check HVAC system for heat and A/C.
- Check headlight aiming against a wall.
- Check inspection stickers. Note state and expiration date.  
State: *PA*      Expiration Date: *7/22*
- Check horn, wipers and windshield washers while pulling car into service bay.
- Note any check control messages and lights on the instrument cluster.
- Note information on oil sticker (if present).  
*N/A*      *8K U1A CBS*
- Connect Autologic to car. Run Quick Report or run Quick Test and also determine what module updates are available for the vehicle. Save and print the reports.
- Check function and condition of all exterior lights. Note cloudy headlights or fog lights.
- Check all body work, bumpers, mirrors, and exterior trim. Note any damage or signs of body work.
- Check all body panels for the correct VIN tag (if applicable) and check VIN plate with production date.
- Check trunk, note date and brand of the battery. Test charging system.  
Battery Brand: *Bmw*      Date: *2018*
- Check spare tire and inflate to spec (if applicable).  
*NA*
- Check trunk and interior for signs of water intrusion and damage.
- Note general condition of interior.
- Check operation of all windows and door locks and the operation of sunroof (use judgment).
- Buckle and unbuckle every seat belt.

- Check under the hood for any leaking fluids. Check all fluid levels.  
*Trans output shaft seal leaking, oil filter leaking*
- Check condition of all under the hood fluids including oil, trans fluid (if equipped with a dipstick), power steering fluid.
- Check under oil cap for sludge.
- Check brake fluid moisture content.  
% Moisture: *2%*
- Raise car, shake down suspension at wheel end units. Note any play.
- Check shocks, mounts and bump stops.
- Check all mounts, balljoints, and bushings.
- Check under car for signs of damage or new parts indicating recent repair work.
- Check all 4 tires and measure tread depths. Note uneven wear and if all tires are same model.  
Tread Depth F: *7/32* R: *6/32*
- Check all 4 wheels for cracks, bends, and signs of wheel repair.
- Check brakes and measure pad thickness and note rotor wear.  
Pad Thickness F: *9/32* R: *5/32*
- Check brake hoses for cracking and lines for rust.
- Check fuel lines and hoses for rust or leaking.
- Check underside of car for any other leaks.  
*- Trans output shaft seal > Both minor*  
*- oil filter*
- Check condition of driveshaft, flex joint, and axles.
- Check exhaust system mounting and for signs of leaks

# Bavarian Specialties

340 East Church Rd.  
King of Prussia, PA 19406



## Autologic Quick Test Report

VIN **WBS6J9C54GD934676**  
 Manufacturer **BMW**  
 Vehicle **F13 M6 S63 50 door**  
 Year **11/2015**  
 Country / Area **USA**  
 Km reading **57297km (35 581mls)**  
 Battery voltage **12.2V**  
 Autologic information **A013634, BMW v3.196.0, Main v4.446.0**  
 Time / Date **11:08 17/08/2021**

### Modules with faults:

<b>SEAT MODULE, DRIVER (FAS) (FAS_12)</b>		<b>2 Faults</b>
8029B3	Control, active seat ventilation, seat cushion: at least one fan in alarm status	
802A1E	No seat adjustment due to engine start condition	
<b>FOOTWELL MODULE (FRM) (FRM3)</b>		<b>2 Faults</b>
800E89	FRM: startability limit reached with lights active during stationary operation	
800FE1	Side-light deactivation after 12 hours	
<b>DIGITAL MOTOR ELECTRONICS (MOTOR2) (S63TU_L0)</b>		<b>2 Faults</b>
120F12	Exhaust camshaft sensor 2: Signal implausible	
120908	Charging pressure control, switch-off: pressure build-up blocked	
<b>CAMERA BASED DRIVER ASSIST. SYSTEMS (KAFAS) (KAFAS20)</b>		<b>1 fault</b>
E06C43	Signal (warning object coordination status, 0x21F) invalid, transmitter DSC / ICM	
<b>FUNCTION CENTRE, ROOF (FZD) (FZD3)</b>		<b>1 fault</b>
DE8C5E	FZD, LIN bus: communication fault	
<b>CAR ACCESS SYSTEM (CAS) (CAS4_2)</b>		<b>1 fault</b>
93076C	Deactivation of terminal 30B: upper startability limit reached, but deactivation preventer or legal load/consumer active	
<b>FRONT PASSENGER SEAT MODULE (BFS) (BFS_12)</b>		<b>1 fault</b>
802C1E	No seat adjustment due to engine start condition	
<b>DIGITAL MOTOR ELECTRONICS (MOTOR)</b>		

(S63TU\_R0)

1 fault

120408 Charging pressure control, deactivation: Pressure build-up blocked

**Modules with no faults:**

SERVOTRONIC (SVT) (SVT_01)	No faults
LH REVERSIBLE SEAT BELT REEL (EMA_LI) (REMA_LI)	No faults
ELECTRONIC FUEL-PUMP CONTROL (EKP) (EKP301)	No faults
RH REVERSIBLE SEAT BELT REEL (EMA_RE) (REMA_RE)	No faults
ELECTRONIC TRANSMISSION CONTROL (EGS) (DKG_10)	No faults
LED HEAD LIGHT MODULE 2, RIGHT (LHMR) (FLE02_R)	No faults
LED HEAD LIGHT MODULE 2, LEFT (LHML) (FLE02_L)	No faults
TELEMATIC COMMUNICATION BOX (ECALL) (TCB1)	No faults
ALLROUND / REAR VIEW CAMERA (TRSVC) (TRSVC01)	No faults
ACTIVE SOUND DESIGN (ASD) (ASD_10)	No faults
PARKING BRAKE (EMF) (EMF_10)	No faults
TYRE PRESSURE MONITOR (RDC) (RDCUDS)	No faults
LANE CHANGE WARNING (HC) (HC2_01)	No faults
CONTROLLER (ZBE/CON) (ZBE5_01)	No faults
HEAD-UP DISPLAY (HUD) (HUD_01)	No faults
PARK DISTANCE CONTROL (PDC) (PDC_01)	No faults
CRASH SAFETY MODULE (AIRBAG) (ACSM4)	No faults
INTEGRATED AUTOMATIC HEATING / AIR CONDITIONING (KLIMA) (IHKA01)	No faults
TOUCHBOX (TBX) (TBX5_01)	No faults
JUNCTION-BOX ELECTRONICS (JBBF) (JBBF3)	No faults
CENTRAL GATEWAY MODULE (ZGW) (ZGW_01)	No faults
VERTICAL DYNAMICS MANAGEMENT (VDC) (VDC_25)	No faults
INSTRUMENT CLUSTER (KOMBI) (KOMB01)	No faults
REGULATED DIFFERENTIAL LOCK (GHAS) (GHAS10)	No faults
SWITCH CENTRE, STEERING COLUMN (SZL) (SZL_01)	No faults
GEAR LEVER SWITCH (GWS) (GWS2)	No faults
TOP HI-FI AMPLIFIER (AMP) (AMPTLR13)	No faults
DYNAMIC STABILITY CONTROL (DSC) (DSC_25)	No faults
INTEGRATED CHASSIS MANAGEMENT (ICMQL) (ICM_25)	No faults

Diagnostic Report compiled by Autologic Diagnostics  
[www.autologic.com](http://www.autologic.com)

BMW Group - AIR: 2021-08-17 / 10:53  
 Dealer: 32711/06  
 Model: M6  
 Vehicle identification number: WBS6J9C54GD934676  
 Development code: F13  
 Model code: 6J93  
 Lead type: 6J93

## Vehicle

**BMW M6, 412kW**

WBS6J9C54GD934676



Development code	F13
Color	singapur-grau metallic
Actual integration level	F010-15-11-503
Start of warranty	January 14, 2016

**Technical Campaigns**

There are no campaigns available.

**Special information**

There are no campaigns available.

**Service contracts**

No BSI contracts available

You can find additional service contract information and selection options in the DCSNet warranty vehicle enquiry.

**Information on faults, workshop/Service Consultation**

No information on faults is available.

**Navigation map**

Installed map	Enabling code (subscription)	Latest navigation map included in subscription	Latest navigation map subject to charge
Road Map NORTH AMERICA Next 2016-1 (as of: May 28, 2021)	Release code valid for navigation maps with release date up to Jan 31, 2019 (SWID: 00A8003C).	Road Map NORTH AMERICA Next 2019-1	Road Map NORTH AMERICA Next 2022-1

**Vehicle details**

Vehicle type	Passenger car
Brand	BMW

Model	M6
Body	COUPE
Vehicle identification number (last 7 characters)	D934676
Vehicle identification number (17 characters)	WBS6J9C54GD934676
Development code	F13
Steering	LL
Engine	S63T
Engine number	20761332
Exhaust re-treatment	No information
Transmission	MECH
Transmission number	0175787AAR
Head unit serial number	HB2114F3673020
Drive	HECK
Integration level	F010-15-11-503
Production date	Dec 9, 2015
Production works	Dingolfing
Delivery date	Dec 11, 2015
Delivering Retailers	BMW of Oyster Bay, Oyster Bay, US
National-market version	USA
Paint code	B41
Upholstery code	X3SW
Model code	6J93
Base type	6J93
Lead type	6J93

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### Optional equipment

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#### Optional equipment fitted at the factory:

01CA Selection of COP relevant vehicles  
 01CC Auto start/stop function  
 01CD Brake Energy Regeneration  
 0223 Adaptive suspension  
 0248 Steering wheel heater  
 02MK M double-clutch transmiss. w/Drivelogic  
 02NZ BMW LA wheel, M Double Spoke 343  
 02VB Tire pressure display  
 0302 Alarm system  
 0319 Integrated universal remote control  
 0322 Comfort access  
 0323 Soft-Close-Automatic doors  
 03AG Reversing camera  
 0415 Sun-blind, rear

#### Retrofitted optional equipment:

This vehicle has no retrofits.

0423 Floor mats, velours  
 0430 Interior/outside mirror with auto dip  
 0441 Smoker package  
 0453 Climate-controlled seats, front  
 0455 Active seat for driver and passenger  
 0464 Ski bag  
 0488 Lumbar support, driver and passenger  
 0494 Seat heating driver/passenger  
 04MA M multifunction seat  
 04MC Interior moldings Carbon Fibre  
 04UR Ambient interior lighting  
 0508 Park Distance Control (PDC)  
 0552 Adaptive LED headlight  
 05AC High-beam assistant  
 05AG Lane-change warning  
 05AP Decode, anti-glare FLA high-beam assist  
 05AS Driving Assistant  
 05DL Surround View  
 05DS Emergency release, luggage compartment  
 0609 Navigation system Professional  
 0610 Head-up display  
 0645 BMW US Radio  
 0655 Satellite tuner  
 0697 Area-Code 1 for DVD  
 06AC Intelligent emergency SOS call  
 06AE Teleservices  
 06AK Connected Drive Services  
 06AM Real-Time Traffic Information  
 06AN Concierge Services  
 06AP Remote Services  
 06F2 Bang&Olufsen High End Surround Sound  
 06NP Telephony USA  
 0760 High gloss shadow line  
 0823 Hot-climate version  
 0845 Acoustic belt warning  
 0850 Dummy-SALAPA  
 0853 Language version English  
 0876 Radio frequency 315 MHz  
 08KL Oil service interval 15,000 km/12 months  
 08S4 Decoding variable light distribution  
 08SM Car ident. number visible from outside  
 08TH Road sign detection  
 08TN Daytime run.lights adjus.via light menu  
 0925 Dummy-SALAPA  
 09AA Outer skin protection  
 A105 105 AH AGM battery  
 LEDE Leather trim

### Software version control units

Note: Permissible CAL ID/CVN pairings in EURO vehicles.

Control unit	Control unit class	CAL ID	CVN
DME1	DME	0F8890BD	0F8890BD
		0F8890BD	0F8890BD
		3EE665D4	3EE665D4
		3EE665D4	3EE665D4
		3EF4951C	3EF4951C
		3EF4951C	3EF4951C

AIR - Vehicle

9B96C765	9B96C765
9B96C765	9B96C765
CB957D5C	CB957D5C
CB957D5C	CB957D5C
FECCFE13	FECCFE13
FECCFE13	FECCFE13

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Vehicle histories

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