

BMW inspection II

Chassis number: JP88249

Model: M3 S54 COUPE

Body/electrics

- ☐ Check the lights.
- ☐ Check the instrument and display lighting and the heater blower.
- ☐ Check the horn, headlight flasher and hazard warning flashers.
- ☐ Seat belts: check condition of belts, function of reels, belt locks and belt catches.
- ☐ Battery
 - Check battery acid level and state of charge (Magic Eye).
 - If necessary: recharge battery.¹
- ☐ Heating or air conditioning: renew micro-/activated charcoal filter. (If vehicle is used in very dusty conditions, renew filter more frequently.)
- ☐ Renew sealant cylinder for M-Mobility system every four years.
- ☐ Inspect the entire body - except cavities - for corrosion.

Engine compartment

- ☐ Brief diagnostic test
- ☐ Change engine oil and renew filter element. **(5,5 l)**
- ☐ Check valve clearances and adjust if necessary.
- ☐ Check coolant level. When refilling: check concentration.
- ☐ Note: change the coolant after max. 3 years (filling quantity as required).¹
- ☐ Reset Service Indicator in accordance with manufacturer's directives.
- ☐ Windscreen washer and intensive cleaning system: check fluid levels and top up if necessary.
- ☐ Power steering reservoir: check oil level, add oil if necessary.
- ☐ Brake fluid: renew according to Service Interval indicator display, but not later than after 2 years.¹
- ☐ Renew the spark plugs.
- ☐ Intake air silencer: renew air cleaner element (renew more frequently in very dusty conditions).

Running gear

- ☐ Brake pads
 - Measure brake pad thickness with measuring gauge.
 - If pads have to be renewed: clean caliper apertures. Check brake disc thickness and surfaces. If rear brake pads are renewed: check parking brake linings. Grease centering spigot if car is fitted with light-alloy wheels.¹
- ☐ Change oil in rear-axle final drive. **(1,1 l)**
- ☐ Change oil in manual-shift gearbox. **(1,8 l)**
- ☐ Steering components: check for freedom from play, leaks, damage and wear.
- ☐ Underbody including all visible parts: check for damage, leaks and corrosion.

- O Brake lines and unions: inspect for leaks, damage and incorrect positioning.
- O Parking brake: function test, adjust in accordance with instructions, if necessary.
- O Tyres: check pressures and correct if necessary (including spare wheel), check external condition, tread depth and tread wear pattern.

Final check

- O Check items affecting road safety.
 - Bed down pads for parking brake
 - steering or power steering
 - clutch
 - shock absorbers
 - Check telltale
 - Check Control
- 1 invoiced as an additional item
- 1* invoiced as an additional item unless standard equipment on car
- 2 invoiced as an additional item (comply with national legislation)