THE UNDEALERSHIP

BMW & Triumph Motorcycle Service · Redwood City, CA
650-346-7349

BMW Airhead Oil Service

/5 Series · 1970–1973

Every 3,000 miles or once a year, whichever comes first
Models: R50/5, R60/5, R75/5

Customer / Model _____ Mileage _____ Date _____

ENGINE

- [ ] Change engine oil at operating temperature; replace oil filter
- [ ] Check and adjust valve clearance to factory spec (engine cold)
- [ ] Replace valve cover gaskets as needed
- [ ] Check engine for oil leaks (pushrod tubes, rocker covers, rear main)

IGNITION & ELECTRICAL

- [ ] Check / adjust ignition points gap and dwell
- [ ] Lubricate points cam felt and advance unit
- [ ] Check ignition timing with strobe light (idle and full advance)
- [ ] Inspect spark plugs; clean and re-gap

FUEL & INTAKE

- [ ] Inspect air filter element; replace if dirty
- [ ] Synchronize carburetors and set idle speed
- [ ] Check throttle and choke cables for free movement, kinks and chafing

DRIVETRAIN

- [ ] Check transmission oil level
- [ ] Check final drive oil level
- [ ] Check clutch free play; lubricate clutch cable

CHASSIS & BRAKES

- [ ] Check front and rear brake shoes for wear; adjust
- [ ] Lubricate brake cams and cables
- [ ] Check tire condition, tread depth and pressures
- [ ] Check wheel bearings and spokes / rims
- [ ] Check all fasteners on frame, engine mounts and exhaust

FINAL CHECK

- [ ] Check battery condition, terminals and charge rate
- [ ] Check lights, horn and signalling equipment
- [ ] Road test

Intervals are The Undealership's recommendations for vintage BMW boxer twins. Bikes that sit for long periods, see heavy use or have been modified may need service more often. Clearances, torque values and settings follow the BMW factory specifications for your model.

Technician _____ Notes _____