SEA **Springfield Euro Auto** EXAMPLE SHOP
service@springfield-euro-auto.example

TECHNICIAN WORKSHEET · 3.6 VR6 FSI
RA-VR6-123456-20261027

2019 Volkswagen Atlas · Atlas 3.6 V6 4Motion · AWD (4Motion)

1V2LR2CA5KC123456

ODOMETER IN: 80,000 | DOOR-JAMB BUILD (MM/YY): | RO #: | TECHNICIAN / DATE:

A · RECALLS AND CAMPAIGNS TO VERIFY (DEALER PRINTOUT OR NHTSA.GOV)

19V-614 · Fuel tank suction jet can leak (2019 Atlas)	☐ Open ☐ Done ☐ N/A
26V-590 · Steering · rack mounting bolt	☐ Open ☐ Done ☐ N/A
23V-671 · Air bags · driver side	☐ Open ☐ Done ☐ N/A
23V-215 · Air bags · passenger occupant detection	☐ Open ☐ Done ☐ N/A
22V-152 · Air bags · door wiring	☐ Open ☐ Done ☐ N/A
22V-086 · Label · weight rating with side steps	☐ Open ☐ Done ☐ N/A
21V-142 · Tires · Continental sidewalls	☐ Open ☐ Done ☐ N/A
19V-218 · Air bags · side	☐ Open ☐ Done ☐ N/A
18V-904 · Suspension · rear coil springs	☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Water pump leak

Check now · Past the range (17,000–69,000 mi, the middle half of 20 owner reports)

Inspect the pump area for coolant crust	☐ OK ☐ Watch ☐ Fix
Pressure-test the cooling system	☐ OK ☐ Watch ☐ Fix
Pump: dry / seep / leak	

Parts (CA): Ask your parts supplier for the OE part number for this VIN.

2. Timing chain stretch and rattle

Watch · Any mileage (2008–2013 models in Volkswagen bulletins; still reported on the Atlas)

Cold-start listen	☐ OK ☐ Watch ☐ Fix
Read cam/crank correlation values	☐ OK ☐ Watch ☐ Fix
Correlation values vs. limit	

Scan for: P0016, P0017, P0018, P0019

Parts (CA): Ask your parts supplier for the OE part number for this VIN.

3. PCV / crankcase breather

Watch · Any mileage

Check crankcase vacuum at idle	☐ OK ☐ Watch ☐ Fix
Smoke test	☐ OK ☐ Watch ☐ Fix
Crankcase vacuum at idle	

Scan for: P0171, P0174

Parts (CA): Ask your parts supplier for the OE part number for this VIN.

4. Injector and intake valve deposits (misfire)

Watch · Any mileage

Read misfire counters	☐ OK ☐ Watch ☐ Fix
Borescope the intake valves	☐ OK ☐ Watch ☐ Fix

Scan for: P0300

Parts (CA): Ask your parts supplier for the OE part number for this VIN.

FACTORY MAINTENANCE DUE BY 110,000 MI (ASK FOR RECORDS)

Spark plugs · every 80,000 mi or 6 years · due by age: 6-year limit passed (check records) · $329	☐ Done (records) ☐ Due ☐ Quoted
Automatic transmission fluid · every 80,000 mi · at 80,000 mi · From $449	☐ Done (records) ☐ Due ☐ Quoted
Brake fluid · every 2 years · $149	☐ Done (records) ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 3.6 VR6 FSI, QUICK CHECKS

- **Fuel pump / stalling** (279 complaints): Includes recall 17V-509 (CC and Passat fuel pump module); check it is done.

WHAT TO SAY AT THE COUNTER (ADVISOR)

1. Water pump leak
Volkswagen extended coverage on the main engine water pump and its gasket for 2018–2022 Atlas and Atlas Cross Sport 3.6L after a class action. At 80,000 mi your car is past the usual range, so if the original part is still fitted it is worth checking.
Ask: have you noticed coolant level dropping, or sweet smell?

Adjust after the inspection. The report is not a diagnosis or a guarantee, so say what the technician found, not what the report predicts.

NOTES FOR THE ADVISOR

Record findings here (OK / Watch / Fix and measurements); the advisor adjusts the quote before the handout is printed or sent.

Reference only. Follow Volkswagen repair procedures and your shop's judgment.