SEA

Springfield Euro Auto EXAMPLE SHOP

service@springfield-euro-auto.example

TECHNICIAN WORKSHEET · 3.0 TDI V6
RA-EA897-123456-20261027

2013 Audi Q7 TDI · 4L Q7 3.0 TDI quattro · AWD

WA1VMAFE4DD123456

ODOMETER IN: 100,000 | DOOR-JAMB BUILD (MM/YY) | RO # | TECHNICIAN / DATE

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

14V-516 · Engine oil can leak into the brake booster (2013 Q7 3.0 TDI) ☐ Open ☐ Done ☐ N/A

B · INSPECTION POINTS, IN PLAN ORDER

1. Emissions modification and its extended warranty

Watch · Any mileage (Greater of 10 yr / 120,000 mi from in-service, or 4 yr / 48,000 mi from the modification)

Check the VIN for the 3.0L TDI emissions recall campaigns ☐ OK ☐ Watch ☐ Fix

Check the modification label under the hood ☐ OK ☐ Watch ☐ Fix

Parts (4L): Ask your parts supplier for the OE part number for this VIN.

2. High-pressure fuel pump failure (metal in the fuel system)

Watch · Any mileage (10 yr / 120,000 mi extension on 2009–2012 Touareg TDI has ended)

Check the fuel filter housing for metal ☐ OK ☐ Watch ☐ Fix

Read rail pressure actual vs specified ☐ OK ☐ Watch ☐ Fix

Scan for P0087/P0088 ☐ OK ☐ Watch ☐ Fix

Rail pressure at idle (bar)

Scan for: P0087, P0088, P053F

Parts (4L): Ask your parts supplier for the OE part number for this VIN.

FACTORY MAINTENANCE

Not on this report for this car. Check the service records and the maker's schedule (brake fluid, spark plugs, coolant, transmission fluid). ☐ Records checked ☐ Due ☐ Quoted

C · ALSO REPORTED FOR THE 3.0 TDI V6, QUICK CHECKS

- **Stalling / loss of power** (34 complaints): Mostly the high-pressure fuel system or limp mode from emissions faults.

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 Audi repair procedures and your shop's judgment.