

Opel Insignia OPC 2.8 V6 Turbo A

Date _____ Mileage _____ Price _____ Seller _____

What matters most: The Haldex AWD system is the big cost risk. Ask for proof of Haldex fluid changes every 2 years, and prefer post-2011 cars to avoid the timing chain batch defect.

BEFORE THE VIEWING

- Recall status (especially tie rods)**
Five recalls exist, including rear tie rods that can break while driving (570,000+ cars affected). Contact Opel with the VIN to confirm all recalls are completed before visiting.
- Haldex and service records**
Ask the seller for documented Haldex fluid changes (due every 2 years or 40,000 km). Also check for regular oil changes with dexos2 specification oil every 12 months or 15,000 km.
- Timing chain history (2009-2010)**
Pre-2011 cars had a faulty batch of timing chains that stretch prematurely. If the car was built before 2011, ask whether the chain has been replaced and request proof.

AT THE CAR

- Tyres and exterior condition**
Check all four tyres are the correct 255/35 R20 size with adequate tread. Front tyres wear fast on this car, sometimes lasting only 15,000 km. Look for uneven wear patterns across the fronts.
- Coolant expansion tank**
Look closely at the plastic expansion tank for hairline cracks, especially where the bottom hose connects. A faint dry powdery residue on the surface can point to a slow leak. Check coolant level too.
- Brembo brake disc condition**
Look through the wheel spokes at the 355 mm front discs. Check for deep scoring, lipping at the edges, or visible thinning. These are expensive to replace, so worn discs are worth negotiating on.
- Cold start and engine sound**
Start the engine completely cold. Listen for a metallic rattle in the first 10 seconds, which can point to timing chain stretch (especially 2009-2010 cars). The V6 should settle to a smooth idle quickly.

DURING THE DRIVE

- Haldex AWD on full lock**
Drive slowly on full steering lock in both directions during parking manoeuvres. Any skipping, juddering, or grinding from the rear can point to Haldex clutch seal failure. Check for a 'Service Rear Axle' warning.
- FlexRide damper modes**
Cycle through the driving modes (Normal, Sport, OPC) while driving and feel for a noticeable change in suspension firmness. If all three modes feel identical, the adaptive dampers may have failed.
- Power steering and clutch feel**
Listen for whining or groaning when turning at low speed. On manual cars, check the clutch bite point height and try hard acceleration in 3rd gear. A high bite point or slipping can point to wear.

NOTES

THIS CAR AT A GLANCE

Performance Insignia with 2.8 V6 turbo and AWD, built 2009-2017. Engine is robust, but the Haldex drivetrain and expensive consumables drive up running costs.

KNOWN WEAK POINTS

Haldex AWD seal failure

Clutch piston seal leaks, damages diff
€1,000-5,000

Timing chain stretch

Faulty batch on pre-2011 cars
€1,500-2,500

FlexRide damper failure

Electronic dampers leak, no aftermarket
€1,500-3,500

Clutch and flywheel wear

Manual cars, typically 60-100k km
€800-1,500

Expansion tank cracking

Hairline cracks from heat cycling
€60-150

