

## HOLDEN AH ASTRA SPECIFICATIONS

1.8 litre ECOTEC Engine																						
<b>Engine</b>	Four cylinders. Double overhead camshafts operate four valves per cylinder. Sequential multipoint fuel injection. Distributorless direct ignition system. Electric cooling fan. Variable intake manifold. Coil-at-plug ignition. Cylinder selective knock control. Electronic throttle control Aluminium cylinder head																					
<b>Bore X stroke (mm)</b>	80.5 x 88.2																					
<b>Capacity (cc)</b>	1796																					
<b>Compression ratio (:1)</b>	10.5																					
<b>Power (ECE, kW)</b>	90 @ 5600rpm 92 @ 5600rpm* (PULP)																					
<b>Torque (ECE, Nm)</b>	165 @ 3800rpm 170 @ 3800rpm* (PULP)																					
<b>Gear ratios (:1)</b>	<table border="1"> <tr> <td></td> <td>Manual</td> <td>Auto</td> </tr> <tr> <td>1st</td> <td>3.73</td> <td>2.81</td> </tr> <tr> <td>2nd</td> <td>2.14</td> <td>1.48</td> </tr> <tr> <td>3rd</td> <td>1.41</td> <td>1.00</td> </tr> <tr> <td>4th</td> <td>1.12</td> <td>0.74</td> </tr> <tr> <td>5th</td> <td>0.89</td> <td></td> </tr> <tr> <td>Axle</td> <td>3.94</td> <td>4.12</td> </tr> </table>		Manual	Auto	1st	3.73	2.81	2nd	2.14	1.48	3rd	1.41	1.00	4th	1.12	0.74	5th	0.89		Axle	3.94	4.12
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<b>Recommended petrol</b>	ULP Alternative: PULP for slightly higher performance																					
<b>Fuel economy* (L/100km)</b>	Manual 7.8 Auto 8.2																					
<b>Petrol tank (L)</b>	52																					
<b>Brakes</b>	4 wheel disc brakes. Front ventilated																					
<b>Anti-lock Braking System (ABS)</b>	4-channel																					
<b>Suspension</b>	Front: Independent. Macpherson Strut. Decoupled strut mounts. Gas pressure dampers. Coil springs. Stabiliser bar. Rear: Compound torsion beam and twin trailing arms. Progressive rate miniblock double conical coil springs. Gas pressure dampers.																					
<b>Steering</b>	Electro-hydraulic power rack & pinion steering																					
<b>Track (mm)</b>	<table border="1"> <tr> <td>Front</td> <td>CD: 1488</td> <td>CDX, CDXi: 1484</td> </tr> <tr> <td>Rear</td> <td>CD: 1484</td> <td>CDX, CDXi: 1480</td> </tr> </table>	Front	CD: 1488	CDX, CDXi: 1484	Rear	CD: 1484	CDX, CDXi: 1480															
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<b>Turn circle (kerb to kerb m)</b>	10.55																					
<b>Wheelbase (mm)</b>	2614																					
<b>Dimensions (mm)</b>	<table border="1"> <tr> <td>Length</td> <td>4249</td> <td>Width</td> <td>1753</td> <td>Height</td> <td>1460</td> </tr> <tr> <td></td> <td></td> <td>(Mirrors)</td> <td>2033</td> <td></td> <td></td> </tr> </table>	Length	4249	Width	1753	Height	1460			(Mirrors)	2033											
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<b>Interior dimensions (mm)</b>	<table border="1"> <tr> <td>Leg</td> <td>Shoulder</td> <td>Head</td> <td>Hip</td> </tr> <tr> <td>Front 1067</td> <td>1370</td> <td>989</td> <td>1315</td> </tr> <tr> <td>Rear 897</td> <td>1342</td> <td>973</td> <td>1307</td> </tr> </table>	Leg	Shoulder	Head	Hip	Front 1067	1370	989	1315	Rear 897	1342	973	1307									
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<b>Cargo volume (L)</b>	Rear seat up (top of seat back) 350 Rear seat down (to roof) 1270																					
<b>Kerb weight (Est. kg)</b>	<table border="1"> <tr> <td>CD</td> <td>CDX</td> <td>CDXi</td> </tr> <tr> <td>Man 1249</td> <td>1266</td> <td>1283</td> </tr> <tr> <td>Auto 1274</td> <td>1291</td> <td>1308</td> </tr> </table>	CD	CDX	CDXi	Man 1249	1266	1283	Auto 1274	1291	1308												
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<b>Towing (Kg)</b>	630. Braked trailer 1300																					
<b>Service</b>	3000km (at no cost) inspection, then every 15,000km or 12 months, whichever comes first. Holden Dealer 'Tech 2' computerised analysis available for engine management system. Spark plug replacement every 60,000km. Cartridgeless paper oil filter. Audible disc pad replacement warning  *Fuel consumption figures based on ADR 81/01 tests. These figures are provided to assist you in comparing the fuel consumption of Astra with other vehicles. The actual fuel consumption will depend, however, on many factors, including your driving habits, the prevailing conditions and your vehicle's equipment, condition and use.																					