## HOLDEN ADVENTRA SPECIFICATIONS

### Engine

<table>
<thead>
<tr>
<th>190kW, 3.6 litre high performance</th>
<th>250kW, 5.7 litre high output</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alloytec 190 V6 engine</td>
<td>Generation III Alloy V8 engine</td>
</tr>
</tbody>
</table>

- **Engine**

- **Capacity (cc)**
  - 3565
  - 5665

- **Compression ratio (1:1)**
  - 10.2
  - 10.1

- **Power (ECE, kW)**
  - 190 @ 6500rpm
  - 250 @ 5600rpm

- **Torque (ECE, Nm)**
  - 340 @ 3200rpm
  - 470 @ 4800rpm

- **Gear ratios**
  - 1st: 3.42
  - 2nd: 2.21
  - 3rd: 1.60
  - 4th: 1.00
  - 5th: 0.75
  - Final drive ratio: 3.46:1

- **Recommended petrol octane rating**
  - 91 (ULP)

- **Cross Trac All Wheel Drive (AWD)**
  - Cross Trac constant All Wheel Drive, with 38% front, 62% rear torque split

- **Petrol tank (L)**
  - 75

### Brakes

- **Four-channel. Four wheel disc. Larger diameter ventilated front rotor. Heavier duty front brake pad material**

### Anti-lock Braking System (ABS)

- **4-channel**

### Electronic Brake-force Distribution (EBD)

- **Optimises braking under all load conditions**

### Automatic Brake Differential (ABD)

- **If one wheel is about to spin, Automatic Brake-Differential (ABD) applies braking to it, to transfer engine torque to wheels with better traction**

### Brake Assist (BA)

- **Provides additional braking assistance by allowing the driver to reach the ABS threshold sooner and therefore help reduce stopping distances**

### Electronic Brake Assist (EBA)

- **Uses sensors to detect a panic situation and immediately add braking pressure to all wheels so the ABS system reduces stopping distances**

### Electronic Stability Program (ESP)

- **Assists the driver in emergency situations by providing correction to the intended vehicle path, which may help the driver to avoid obstacles and reduce slides. This is accomplished via individual brake application and engine torque management control**

### Corner Brake Control (CBC)

- **During heavy braking on corners the CBC function is activated. CBC senses different wheel rotational speeds and co-ordinates the brakes as they are applied to individual wheels. This helps to ensure vehicle stability is maintained**

### Hill descent control

- **Utilises the active braking capability of the ESP, in conjunction with the cruise control system components, to maintain a controlled speed when travelling down hill**

### Suspension

- **Front**
  - MacPherson strut. Direct acting stabiliser bar. Progressive rate coil springs

- **Rear**

### Level Ride Suspension

- **Electronically controlled self-levelling system that maintains the vehicle at a constant trim height, regardless of load over the rear wheels**

### Steering

- **Power assisted. Variable ratio rack and pinion**

### Track (mm)

- **Front**: 1617
- **Rear**: 1623

### Turn circle (kerb to kerb, m)

- 11.9

### Wheelbase (mm)

- 2947

### Exterior dimensions (mm)

- **Length**: 5047
- **Width (excluding mirrors)**: 1934
- **Height**: 1654
- **Ground clearance**: 200
- **Wading depth (mm)**: 300

### Off road (degrees)

- **Approach angle**: 19.9
- **Departure angle**: 20.6
- **Breakover angle**: 19.5

### Interior dimensions (mm)

<table>
<thead>
<tr>
<th></th>
<th>Front</th>
<th>Rear</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leg</td>
<td>1071</td>
<td>986</td>
</tr>
<tr>
<td>Shoulder</td>
<td>1515</td>
<td>1522</td>
</tr>
<tr>
<td>Head</td>
<td>1007</td>
<td>1071</td>
</tr>
<tr>
<td>Hip</td>
<td>1440</td>
<td>1514</td>
</tr>
</tbody>
</table>

### Cargo (L)

- 2683 (rear seat folded down)

### Kerb weight (kg)

| (Est. inc. A/C and all fluids) | SX6 1895 | CX6 1910 | LX6 1965 | LX8 1985 |

### Towing (kg)

- **Standard**: 1600 towbar mount. Accessory: 1600 and 2100 towing package. See your Holden Dealer for details

### Service

- **V6 – 3,000km (at no cost) inspection, 15,000km then every 15,000km or 12 months, whichever comes first. V8 – 3,000km (at no cost) inspection, 10,000km then every 10,000km or 6 months, whichever comes first. Maintenance-free, long life, accessory dual drive belt with automatic tensioner. Holden Dealer ‘Tech 2’ computerised analysis available for engine management system**

- **Vehicle weights based on pre-production data. All fluids at their nominated capacity**