Calculate your load and drive safer on the roads

Safe operation of your Holden One Tonner demands careful attention to two vital aspects of loading: Balance and safe operating limits. You should read this section carefully, as the concepts explained here could have a significant impact on how you choose to specify your vehicle. Remember: A vehicle that is loaded to excess, or carrying a load that's unbalanced, is going to experience reduced life through excess loads being placed on the frame, transmission, axles, hubs and tyres.

Holden One Tonner recommended body lengths

Excessive overhang can affect vehicle balance and road holding. When fitting a body or tray to a Cab Chassis model, refer to your Holden Sales Consultant to ensure the proposed rear tray fitment is compliant with vehicle and transport regulations in your state. It is important your new Holden One Tonner is correctly specified for its intended application. Inappropriate modifications to the standard vehicle specification may affect vehicle performance and safety through overloading of the vehicle. Such modifications may also affect your New Vehicle Warranty to the extent that Holden considers that it affects the specifications and quality of your vehicle. Please refer to your Holden Sales Consultants.

Front & Rear Axle Loads

The maximum allowable front axle load for all One Tonner vehicles is 1180kg. The maximum allowable rear load is 1800kg. If you are unsure you should go to a weighbridge. This ensures that your One Tonners axles have sufficient strength to carry the total weight of body and mechanicals, plus cargo and passengers, and still retain a considerable capacity safety margin to cope with weight transfer as the vehicle brakes, accelerates, rolls in corners and goes over bumps.

Carrying Capacity and Payload

It is important that you understand the difference between Carrying Capacity and Payload. 'Carrying Capacity' is the maximum capacity of the vehicle for the carriage of all nonstandard items including cargo carrying devices (i.e. tray or body), the cargo itself, occupants, optional equipment and accessories. Light commercial vehicles depending on their model and specification, all have different carrying capacities. Carrying capacity can be calculated by subtracting the figure for the vehicle's Kerb Mass from the vehicle's Gross Vehicle Mass (see the next two sections). 'Payload' is the mass of cargo that the finished vehicle is permitted to carry having regard to the aggregate mass of the vehicle's kerb mass, optional equipment, accessories, cargo carrying device and occupants. It is important that you calculate the intended 'Payload' accurately, and this section will assist you to understand how to do so.

GVM (Gross Vehicle Mass)

GVM is the accepted safe, maximum all-up weight rating of a fully loaded vehicle and is based on design factors and strength of the frame, spring fitment, tyre rates and axle capacities (refer to Specifications page for GVM).

Kerb Mass

'Kerb Mass' is the mass of the vehicle in running order unoccupied and unladen with all fluid reservoirs filled to nominal capacity including fuel, and with all standard equipment (refer to Specifications page for Kerb Mass).

Calculating Payload

To calculate the maximum 'Payload', you simply subtract from the GVM, the Kerb Mass, the weight of the occupants, plus the weight of any fitted options (tow bar and tongue, bull bar etc.), and the weight of the fitted tray. It is important to note that the combined weight of all additional items needs to be added to the published 'Kerb mass' weight before being deducted form the vehicle's GVM to arrive at the final maximum 'Payload'. So before choosing your One Tonner model, first think seriously about the weight of your likely load. Ask your Sales Consultant to explain in detail how to complete the following calculation to ensure the selected vehicle is capable of performing the proposed work.

Payload Calculations

One Tonner model:

GVM:	kg
less	
Kerb Mass:	kg
= Carrying Capacity	kg

Less weights for the following items (if applicable)

Occupants:	kg
Full tank of fuel	kg
Air conditioning:	kg
Tow bar and tongue:	kg
Bullbar:	kg
Cargo liner:	kg
Fitted body / tray:	kg
Other:	kg
Other:	kg
= Total of Extras:	kg
Carrying Capacity:	kg
less	
Total of Extras:	kg
= Payload:*	kg



*This figure is the maximum permissible load your Holden One Tonner can carry without exceeding its GVM rating. You also need to ensure that your load is balanced and is within the front and rear axle capacities.

THE ALL NEW HOLDEN ONE TONNER

00

Kokokokokoko

000

<u>u u</u>è

CALCOLOL.

V8







A tonne of features

Nothing, but nothing, can stop the new Holden One Tonner. Sure, it's got size, and yeah, it's got strength (plenty of strength) – but it's got a heap of what counts on the inside, and that's what sets this beast apart. Go on, drive it hard...in fact, work it even harder, because either way the Holden One Tonner has all the creature comforts you need to enjoy every minute.

- Four speaker, 40-watt CD system.
- Sound system remote controls located on steering wheel.
- Innovative radio display positioned close to eye level for increased convenience and safety.
- Electric driver's seat height and tilt adjustment, for ideal driving position.
- Covered console compartment with dedicated power socket.

Thirty years ago a beast was born.

A powerful creature - as hard as steel and with fire in its soul. All cylinders blazing, this full-throttle, high-powered ball of grunt, burst onto the scene, ripping its way across the land and into the hearts of Australians everywhere.

The mighty Holden One Tonner had arrived.

With its no-nonsense mix of pure driveability and load carrying capacity, it soon became one of the true Aussie icons. Although pretenders tried to take its name, the Holden One Tonner – the original and the best – still reigned supreme. And then... it was gone.

The years since have been hard - the wait almost unbearable.

But now, at last, the wait is finally over.

Astonishing power, the comfort and handling of a passenger vehicle, and one-tonne carrying capacity* have been fused into a creature of frightening beauty.

The energy, the passion, the pure strength and muscle of the one and only Holden One Tonner has returned.

Shout it loud - The beast is back!

*For the purposes of this entire brochure, please refer to the back page to calculate the carrying capacity and payload of your new Holden One Tonner. All vehicles shown with optional trays



A tonne of space

Holden One Tonner delivers where it matters, with interior space and large recessed areas behind the seats – suitable for all your storage needs.

Holden One Tonner



A tonne of muscle

The Holden One Tonner's back! And with it comes a onetonne carrying capacity. This beast may have the heart of a thoroughbred, but its soul is pure workhorse. Flat-bed, steel, or alloy tray, it doesn't matter, because when you get the new Holden One Tonner, you know for a fact there's a heap of work that'll be sorted out fast.

- 3.8 Litre V6 Engine
- Compact Disc Player
- Power Key
- Driver Airbag
- Trip Computer

Holden One Tonner S



The mighty One Tonner

When you set eyes on this beast, one word comes to mind – MEAN. The new Holden One Tonner doesn't just ooze good looks - it sweats it from every single pore in its body. And it's as tough as they come - set it any challenge and it'll thrive. It doesn't know how to back down. Yep, this is one beauty that doesn't mind a bit of the rough stuff.

- Optional 5.7 Litre Gen III V8 Engine
- Air Conditioning
- Cruise Control
- Power Windows
- 4 Alloy Wheels
- Anti-lock Braking System

Features	One Tonner	One Tonner S
POWERTRAIN		
152 kW, 3.8 litre ECOTEC V6 engine.	S	S
225 kW, 5.7 litre Generation III Alloy V8 engine.		0
6-speed manual transmission. (Option avail. with Gen III V8.)		Р
Electronic control 4-speed automatic transmission. Power or economy mode.	S	S
Holden Authorised LPG System	R	R
Limited slip differential.	0	S
MECHANICAL		
Anti-lock Braking System (ABS).	Р	S
WHEELS & TYRES		
15" x 7" steel wheels. Centre cap. 215/65 R15C tyres. (4)	S	
16" x 7" alloy wheels. 215/65 R16C tyres. (4)		S
15" x 7" steel spare wheel, and tyre	S	S
EXTERIOR		
Bumpers in body colour.	S	S
Headlamp guards.	А	А
Bonnet protector.	А	А
Radiator insect screen.	А	А
Country roo bar. (Avail. In black or silver.)	А	А
Mudflaps (moulded).	А	А
Paint colour choice:		
- Heron	S	S
- Redhot	S	S
- Phantom Mica (Metallic)*	S	S
License plate frames, standard height or slimline.	А	А
Full immersion body corrosion protection.	S	S
Stainless steel long-life exhaust system.	S	S
DRIVER		
Steering wheel height & reach adjust.	S	S
Leather wrap steering wheel	H/A	S
- Sports profile	Н	Н
Leather wrap satin chrome gear knob & handbrake handle	H/A	H/A
Cruise control.	H/A	S
Electric remote control exterior mirrors.	S	S
Road speed dependant intermittent wipers.	S	S
Electric rear window demist. Auto off timer.	S	S
Headlamps auto off after leaving parked car.	S	S
Twilight sentinel.	S	S
Trip computer, including: Odometer. Trip distance. Audible & visual speed warning (4 adjustable settings). Distance to empty. Trip distance to go. Time to go. Average Speed. Average consumption. Stop watch.	S	S

	One	One
	Tonner	Tonner S
Service reminder. Appears 1,000 km before service is due.	S	S
Tachometer.	S	S
Lamp & chime warning: Parking brake on while vehicle moving. Low fuel.	S	S
Mobile phone power socket in console.	S	S
Mobile phone holder.	A	A
SOUND SYSTEM		
Blaupunkt AM/FM stereo electronic tune radio. Local/distant selector switch. Automatic station store memory.	S	S
Sound system remote controls on steering wheels		S
Radio display repeats in multi function display.	S	S
Speed dependant volume control.	S	S
Compact disc player.	S	S
Compact disc in-dash changer (6 disc).	O/H	O/H
4 Speaker, Total 40 Watt	S	S
Manual retractable antenna, lockable	S	
Power antenna, auto, full up/down.	H/A	S
SEATING		
Seat trim in full cloth, Velour inserts	S	
Seat trim in full cloth, with sports design		S
Sheepskin bucket seat covers.	А	А
Bucket seats. High rise centre console armrest.	S	S
Padded seat head restraints. Height adjust.	S	S
- Tilt Adjust		S
Electric driver's seat height adjust. Includes front & rear cushion tilt.		S
Driver's seat adjustable lumbar support.	S	S
Passenger's seat adjustable lumbar support.		S
Driver airbag (full size).	S	S
Passenger airbag (full size).	Р	Р
Lap/sash seat belts have webbing clamps & pyrotechnic pre-tensioners. Buckle mounted to seat for consistent fit when seat moved forward or back.	S	S
Anti-submarining ramps in seats reduce risk of sliding under seat belt in a collision.	S	S
All seat belts retracting lap/sash.	S	S
Child restraint anchor point.	S	S
CABIN COMFORT		
Air conditioning.	0	S
Power windows. Express down driver and passenger window. Remain powered on time delay after engine switched off.		S
Alloy pedal cluster	Н	Н
Alloy pedal cluster Satin chrome interior door handles	H H	H H

	One Tonner	One Tonner S
Cigarette lighter & ashtray.	А	А
Vanity mirror, driver & passenger side.	S	S
Interior lighting, time delay on entry. Automatic illumination when ignition is turned off. Auto off after 1 hour.	S	S
	Α	A
Carpeted floor mats, tailored.	Α	Α
Bulkhead trim cover.	S	S
Passenger overhead assist handles, folding.	S	S
Aero windscreen sunshade, front.	A	A
Weathershield, in standard width or slimline, driver & passenger window.	A	A
Rear windscreen roll up blind.	A	A
STORAGE CARGO		
Twin cup holders in centre console.	S	S
Storage boxes in bulkhead trim cover.	S	S
Centre console compartment, with liner.	S	S
Door storage bins.	S	S
Towing equipment (1600 & 2100 kg see specifications).	A	A
SECURITY		
Remote control Power Key.	S	S
- Operates interior lighting.	S	S
- Engages door deadlocks when pressed twice.	S	S
- Releases deadlocks.	S	S
- Operates central locking for keyless entry through driver's door only.	S	S
- Operates both doors when button kept pressed.	S	S
- Enables/disables alarm system.	А	S
Key has rolling security code.	S	S
Flashing red interior warning lamp shows vehicle is protected.	S	S
Engine disabled to immobilise vehicle when key removed from ignition. Unique code for each vehicle.	S	S
Doorlock in driver's door only. Lock cylinder 'freewheels' if anything other than correct key is inserted.	S	S
Slip-type steering lock. If steering wheel is forced, front wheels will not turn.	S	S
Sound system electronics using PIN.	S	S
ROAD SAFETY		
Emergency mode after seat belt pre-tensioners are triggered. On-board computer turns engine & fuel pump off. Unlocks doors. Turns dome lamp on.	S	S
Warning triangle for roadway.	А	A
First Aid Kit.	А	А
Roadside Assistance	S	S

S: Standard feature. O: Option. P: Option in package, with one or more others. H: Option from Holden By Design. A: Accessory. R: See your Holden Retailer for details. *Metallic or Mica paints are available at an additional cost.

S	pe	cifi	cat	tio	ns
~	P C .				

ENGINE 'V' configuration. Cold air intake. Sequential OHV design with cross flow cylinder heads. Sequential fuel injection. High energy, distributorless, ignition. Twin knock control sensors. Computer diagnostics. Electric cooling fan. Stainless steel exhaust. Aluminium alloy block & cylinder heads. High flow air cleaner. Triple coils. Coil-per-cylinder. Cross-bolted main bearings. 4-bolt 6-bolt BORE x STROKE (mm) 97 x 86 99 x 92 CAPACITY (cc) 3791 5665 COMPRESSION RATIO (:1) 9.4 10.1
cylinder héads. Image: Construction of the second secon
Triple coils. Coil-per-cylinder. Cross-bolted main bearings. 4-bolt 6-bolt BORE x STROKE (mm) 97 x 86 99 x 92 CAPACITY (cc) 3791 5665 COMPRESSION RATIO (:1) 9.4 10.1
Cross-bolted main bearings. Cross-bolted main bearings. 4-bolt 6-bolt BORE x STROKE (mm) 97 x 86 99 x 92 CAPACITY (cc) 3791 5665 COMPRESSION RATIO (:1) 9.4 10.1
4-bolt 6-bolt BORE x STROKE (mm) 97 x 86 99 x 92 CAPACITY (cc) 3791 5665 COMPRESSION RATIO (:1) 9.4 10.1
BORE x STROKE (mm) 97 x 86 99 x 92 CAPACITY (cc) 3791 5665 COMPRESSION RATIO (:1) 9.4 10.1
CAPACITY (cc) 3791 5665 COMPRESSION RATIO (:1) 9.4 10.1
COMPRESSION RATIO (:1) 9.4 10.1
RATIO (:1) 9.4 10.1
DOINED /FOE 1140 453 O 5300 335 O 5300
POWER (ECE, kW) 152 @ 5200rpm 225 @ 5200rpm
TORQUE (ECE, Nm) 305 @ 3600rpm 460 @ 4400rpm
GEAR RATIOS (:1) Auto Manual Auto 1st 3.06 2.66 3.06 2nd 1.63 1.78 1.63 3rd 1.00 1.00 1.00 4th 0.70 1.00 0.70 5th 0.74 0.50 Final drive ratio 3.08 3.46 3.08
RECOMMENDED PETROL OCTANE RATING 91 (ULP)
PETROL TANK (L) 68.5
LPG TANK (L) 68
BRAKES Four wheel disc. Ventilated front disc & finned caliper Load sensing brake pressure proportioning valve.
ANTI-LOCK BRAKING (Avail: see feature list.)
ANTI-LOCK BRAKING (Avail: see feature list.) SYSTEM (ABS) 4 sensor, 3 channel.

A word about this catalogue. We have tried to make this catalogue as comprehensive and factual as possible. However, since the time of printing some of the information you'll find here may have been updated. Also, some of the equipment shown or described throughout this catalogue may have been changed and/or is available at extra cost. Further, Holden Ltd. reserves the right to make changes at any time without notice, in prices, colours, materials, equipment and models. Your Holden Retailer has details, and before ordering, you should ask them to bring you up to date. No Holden Retailer or other person is authorised or permitted to give or make any statement, assertion or undertaking in relation to the quality, performance characteristics, descriptions or fitness for any purpose of any Holden product which is at variance with any written statement, assertion or undertaking on any of these subjects given or made by Holden Ltd. A.B.N. 84 006 893 232 in its published sales literature, and Holden does not accept any liability for any such unauthorised action. Holden Ltd. has authorised retailers in many parts of Australia for the sale of service parts and the provision of service to owners of Holden's products. Every endeavour is made to ensure that such retailers carry adequate stocks of service parts, but other than for any warranties implied by statute, Holden Ltd. does not make any promise other than that contained in the New Vehicle Warranty given by Holden Ltd. that such parts or service facilities will be available at any specific location or at any particular time. Express warranties offered for Holden products are subject to the conditions set out in all vehicle handbooks. Details also available from Holden on request. Copyright Holden Ltd. Printed by: McClaren Press Colour, 2-4 Emily Street Murrumbeena, Vic. 3163. February 2003. September 2002. GPBR000079 AD11181

	WHEELS / TYRES / TRACK / TURNING CIRCLE					
VEHICLE	Wheels Front	Tyres		k (mm) ear	Turning Circle Kerb to kerb (m)	
V6 Capacity:	15"x7,.0JJ steel 900 kg	215/65 R15C 900 kg cap.	1569	1597	12.1	
V6 'S' & V8 'S' Capacity:	16"x7.0JJ alloy 900 kg	215/65 R16C 900 kg	1559	1587	12.1	
WHEELBASE - ALL (mm)			3200			

		DI	MENSIONS			
EXTERIOR DIMENSIONS	Length		Width I. mirrors)	Height	t	Ground clearance
(mm) - All	5230		2047	1507		132
CLEARANCES - All	Approach angle (d	eg)	Departure	angle (deg)	Bre	ak over angle (deg)
(Kerb/loaded weight)	17.7 / 17.5	19.2 / 12.7		/ 12.7		16.8 / 12.8
INTERIOR	Leg	S	houlder	Head		Hip
DIMENSIONS (mm) - All	1071		1515	1013		1440

A tonne of ride and handling

Get your hands on a new Holden One Tonner and you're in for one hell of a ride – there's just nothing like it. Strip it right back and you'll see why. The Holden One Tonner doesn't rely on welding to attach the chassis. It uses a

WEIGHTS / CAPACITIES						
VEHICLE	Kerb Weight (kg)	Gross Vehicle Mass Rating (GVM kg)				
V6 auto Cab Chassis V6 auto 'S'	1483	2826				
Cab Chassis	1496	2826				
Cab Chassis	1520	2826				
Cab Chassis	1542	2826				
AXLE LOADS	Front Axle	Rear Axle				
(kg) VEHICLE	1180	1800				

TOWING TOWING (kg) Holden approved 1600 (V8 Manual) & 210 towing equipment is available. See your Ho SERVICE (km) 1500 (free) inspection, V6 -15,000 then ever whichever comes first. V8 - 10,000 then every 10,000 or 6 month Maintenance-free, long life, accessory drive	0 (V6 & V8 Auto) ka
towing equipment is available. See your Ho SERVICE (km) 1500 (free) inspection, V6 -15,000 then ever whichever comes first. V8 - 10,000 then every 10,000 or 6 month	0 (V6 & V8 Auto) ka
whichever comes first. V8 - 10,000 then every 10,000 or 6 month	
tensioner. Dual belt on V8. Holden Retailer 'Tech 2' computerised analy management system.	s, whichever comes first. belt with automatic

torque arm bolted in place behind the cabin for an extra stiff connection. It's something that you only get in the Holden One Tonner, and it means you're driving a car – not a pickup. When we built this beast we built it hard, bone-deep!

