The new Celica Liftback by Toyota



Beautifully styled, marvellously appointed, thoughtfully designed. That's the best way to sum up the new Toyota Celica Liftback. It's the kind of car that says a lot about the people who drive it. It confirms their individuality, proves their wisdom in choosing it. Let's take a closer look at what makes the Celica Liftback a very special kind of car.

Notice that brand new Celica styling. Gracefully aerodynamic, with a fashionable wedge-shaped profile. With those smooth contoured lines and that tremendous glass area, it really does look like a car in a class on its own. Look at it from the side and you'll really appreciate the lower uncluttered line.

Moving round to the back, you'll like what we've done with the styling here too. With big, clear light clusters, and a new super-wide opening hatch. The new styling has enabled us to give you half as much luggage space again in the new Celica, even though we've increased the fuel tank capacity to 13.4 gallons.











The engine

Under the bonnet you'll find a smooth, two-litre engine in all three Celica models in the Liftback range.

On the ST and XT manual models it'll whisk you up to 110mph* whilst the GT liftback, with its twin carburettors and double overhead camshafts, has a top speed of up to 120mph*. The result of improved power to wieght ratios and aerodynamic styling.

It's a power unit that's been tried and tested. So you can be sure it'll give you as much reliability as it does speed and economy.

*manufacturer's figures.

The controls and instruments

Slip into the driving seat of the new Celica Liftback and you'll soon realise its beauty is more than skin deep.

We've made sure that all the instruments are clear and easy to read. There's a tachometer, ammeter, oil pressure and water temperature guages—even a quartz clock, all fitted as standard.

The controls for the lights, windscreen wipers and washers are conveniently placed on steering column stalks. Whilst the MW/LW push button radio, cigar lighter, heating and ventilation controls are placed in easy reach of both driver and passenger,





The new Celica's bi-level heater allows cool air to come from the dashboard vents and warm air at feet level. This, together with a new air mix mechanism that lets you adjust the temperature freely, keeps the car's atmosphere luxuriously comfortable. The new Celica's ventilation system doesn't finish with the heater. There are side window demisters too and fresh air vents for rear passengers.

Comfort

The new Celica Liftback is a fully-fledged four seater, and not just a two-plus-two. With the extra headroom, increased legroom and the additional shoulder room the new styling's given us we're able to create more space for everyone. That's something that will be appreciated by driver and passengers alike.

It not only looks a big roomy car, it feels it too.

To prevent strain on the driver's back, the

fully reclining front seats on the XT and GT have a three position lumbar support. The driver's seat on all models have separate seat height adjusters. They also have multi-position tracks together with separate head restraints and of course recline. All of which gives you greater driving comfort, and as it reduces the effect of fatigue, greater safety too.

The seats themselves are in super luxury cloth on the ST and XT Liftback models. And it goes without saying every Celica Liftback is carpeted throughout to complement its colour co-ordinated interior.

As a further luxury feature we've incorporated the radio aerial into the rear window heating element—it's vandal proof and you don't have to remember to extend

XT Liftback

it every time the radio is

switched on.





XT Liftback

Handling

That new aerodynamic Celica shape is safer and more stable than many other automobile designs.

To complement it, we've given the car a wider rear track to increase lateral stability, which results in better roll dampening characteristics and safety at all speeds.

We've refined the rear suspension to provide more effective roll dampening, increased the coil pitch for better high speed handling, and employed a longer suspension stroke to give you a better ride. (On the GT Liftback there's a anti-roll bar incorporated into the rear suspension to improve handling, as well as a limited slip differential).

These refinements, plus use of MacPherson strut front suspension (employed so successfully on previous models) means that the new liftbacks really hold the road.

The variable ratio recirculating ball steering means that a high performance car like the new Celica has very definite positive steering. You can handle it with absolute confidence whatever the conditions. The steering column has the added safety of being completely collapsible. Dunlop steel braced radials (165SR14 on the ST and XT, 185 x 70HR14 on the GT) are standard equipment. They're fully compatible with the car, and will give you the grip and handling you need.

The 5-speed manual gearchange is light, precise and adds ease to your driving. Fitted as standard on all models. Whilst the XT has the option of a 3-speed automatic transmission (with air conditioning).







The new Celica Liftback employs both a solid steel construction <u>and</u> a roll bar-type B-pillar.

Load-space

The new Celica Liftback is more than just a sports coupé. It's large, rear third door makes it a practical car as well as a

sporty one.

It opens to reveal a fullycarpeted luggage area.

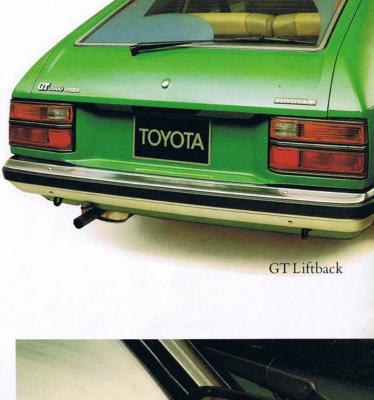
And (you'll really like this design feature) the rear seats fold down to increase load space to a very useful 20 cu ft (both seats folded). To create enough room there for all your family holiday

luggage or your favourite sports equipment.

We fit luggage straps as standard too. To keep your luggage in place. Whilst to keep it safe from prying eyes, we also provide a load compartment cover. If you're unloading at night you'll find the automatic courtesy light a very illuminating feature.

Last, but not least, there's one thing that the new Celica Liftbacks have in common with every Toyota model. Exceptional reliability. Ask any Toyota owner about it. It even extends to galvanised sill panels, wheel arch protectors and a very comprehensive tool kit fitted into a special compartment. And it's backed by our 12 month unlimited mileage warranty.

Compared with its closest competitors, the Celica Liftbacks give you more style, safety, luxury and more quality. That's why you'll be glad you became a new Celica Liftback owner.



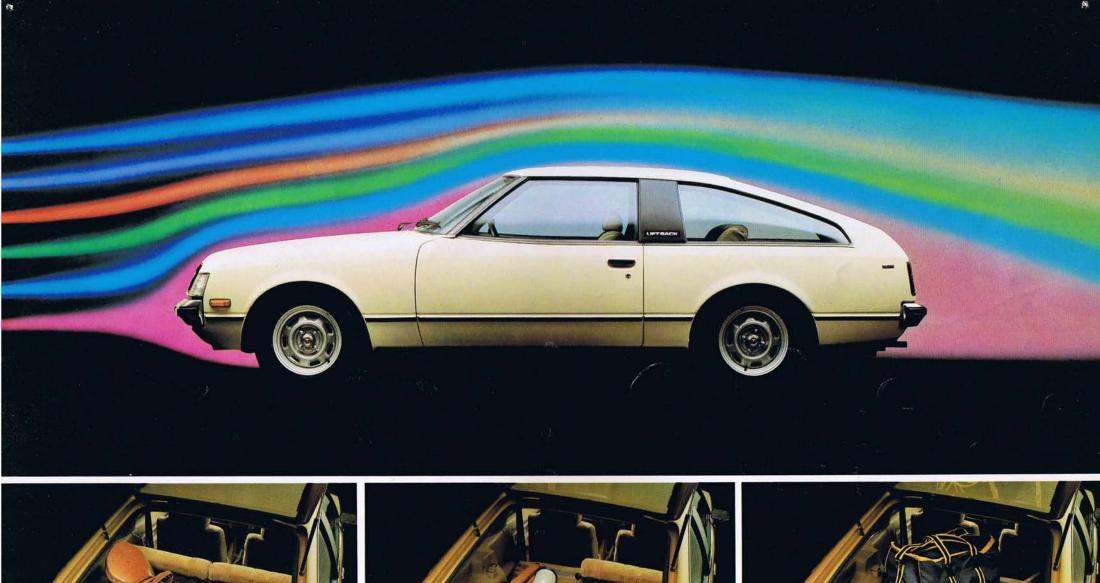


Safety

You'll be reassured to find that safety is built into the Celica Liftback to the same degree as comfort and practibility.

The brakes are dual circuit, and servoassisted. They're fitted with a pressure control valve to stop wheels locking up in fast stops. And, to put your mind at rest, there's a lowpressure warning light incorporated into the dashboard.

Visibility is an important safety factor.
That's why we give you a bigger windscreen on the new Celica Liftback. Plus a dipping rearview mirror and door mirror fitted as standard.
And those wiper/washers front and rear to give you a fast, clean wash in the dirtiest of weather.











Engine ST, XT

Four cylinder petrol, single o.h.c. water cooled five bearing crankshaft.

Bore and stroke: 88.5 × 80.0mm.

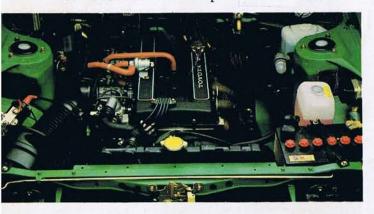
Capacity: 1968cc.

Compression ratio: 8.5:1.

Max. horsepower: 85bhp (SAE Net) at 5000 rpm. Max Torque: 103lb ft (SAE Net) at 3600rpm.

Nikki twin choke downdraught carburettor. Battery: 12 volt 60 amp/hr. (XT 40 amp/hr.).

Alternator: 12 volt 45 amp.



Engine GT

Four cylinder petrol, twin o.h.c. water cooled five bearing crankshaft.

Bore and stroke: 88.5×80.0 mm.

Capacity: 1968cc.

Compression ratio: 9.7:1.

Max. horsepower: 113bhp (SAE Net) at 5800rpm.

Max torque: 109lb ft (SAE Net) at 5200rpm. Two Mikuni Solex Sidedraught carburettors.

Battery: 12 volt 60 amp/hr. Alternator: 12 volt 45 amp.

Transmission

ST, XT: five speed manual transmission ratio:1st 3.287, 2nd 2.043, 3rd 1.394, 4th 1.000, 5th 0.853, rev 4.039.

GT: five speed manual transmission ratio: 1st 3.525, 2nd 2.054, 3rd 1.396, 4th 1.000, 5th 0.858, rev 3.755.

XT three speed automatic ratio: L1-2.450, L2-1.450, D-1.000, rev-2.222.

Clutch

Single dry plate 8.8in with diaphragm pressure plate. (GT heavy duty centre plate).

Final drive

Semi floating hypoid ratios: ST 4.100:1, XT 4.100:1. XT Auto 4.100:1, GT 3.909:1 Limited Slip Differential.

Performance

	ST Liftback	XT Liftback		GT Liftback
		Man	Auto	
*Max speed	110mph	110mph	103mph	120mph
*Max cruising speed	87mph	87mph	80mph	94mph
*0-62mph	15.0sec	15.0sec	17.4 sec	12.0 sec
Fuel consumption				
E.C. Mode	22.76mpg	22.76mpg	23.16mpg	22.05mpg
		*Manufacturer's approximate figures.		

Steering

Recirculating ball, collapsible column, ratio: 17.5-20.5:1.

Brakes

10in front discs with 9.0in rear drums, dual circuit hydraulics with pressure control valve and brake pressure warning. Self adjusting rear brakes.

Suspension

Front: Independent MacPherson struts, coil springs and anti-roll bar. Rear: Live axle, coil springs, four link location, Panhard rod and telescopic shock absorbers. GT-anti roll bar.

Equipment

Tinted glass, carpets, reclining front seats with separate head restraints, driver's seat height adjuster, push button MW/LW radio, clock, two speed wipers with intermittent wipe, electric windscreen washers, flow-through ventilation, heated rear window, cigar lighter, tachometer, door mounted exterior mirror, steering lock, reversing lights, headlamp flasher, lockable petrol cap, door safety lights, comprehensive tool kit, hazard flashers, oil pressure, ammeter and water temperature guages, side protective moulding, inertia reel seat belts, front fender liners.

Wheels and tyres

5.5] styled wheels

Tyres: St and XT 165SR14, GT 185 X70HR14 Dunlop steel braced radials.

Dimensions

	ST	XT	GT
Wheelbase	8ft 2.4ins	8ft 2.4ins	8ft 2.4ins
Overall length	14ft 2.5ins	14ft 2.5ins	14ft 2.5ins
Overall height	4ft 4.0ins	4ft 4.0ins	4ft 3.8ins
Overall width	5ft 4.4ins	5ft 4.6ins	5ft 4.6ins
Track front	4ft 5.1ins	4ft 5.1ins	4ft 5.1ins
Ground clearance	6.7ins	6.7ins	6.5ins
Turning circle (tyre)	32ft 9.6ins	32ft 9.6ins	32ft 9.6ins
Kerb weight	2255lbs	Man 2295lbs	2335lbs
		auto 2280lbs	

Towing capacity with brake: 2205lbs, without brake: 880lbs.

Tank capacity

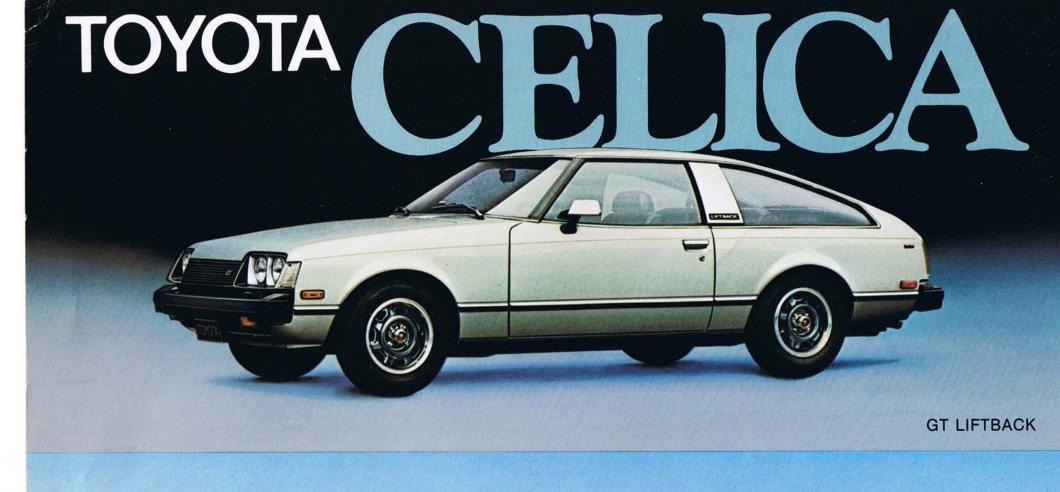
13.4 Imp. gallons.

We are constantly striving to improve our specifications. This means that details in this brochure, whilst accurate at the time of printing, are subject to change. Please ask your dealer before purchase about the specific details of the car you wish to purchase or anything you are in doubt about.

TOYOTA



Toyota (GB) Limited, 320 Purley Way, Croydon, Surrey CR9 4HB Tel: 01-681 1921





SPECIFICATIONS

Engine:

2.2 litre 4 cyl. SOHC

Fuel:

Unleaded

Transmission:

5-speed overdrive full synchromesh - GT

models

3-speed automatic - ST model

Brakes:

Power assisted, front disc/rear drum Recirculating ball - variable ratio

Steering:

Power steering — GT models (optional)

Suspension: Front: Independent MacPherson Strut, coil springs

and stabilizer bar

Rear: Four link with coil springs, shock absorbers

Tires:

Fuel tank:

175 SR x 14 steel belted radial ply - ST

185/70 SR x 14 steel belted radial ply - GT

models

58 litres - 12.8 gallons

Coupe

Liftback

Wheelbase: Overall length: 2500 mm - 98.5 in. 4410 mm - 173.8 in. 4410 mm - 173.8 in.

2500 mm - 98.5 in.

Overall width: Overall height:

1635 mm - 64.4 in. 1315 mm - 51.7 in. 1635 mm - 64.4 in. 1310 mm - 51.6 in.

Curb weight:

1111 kg - 2450 lbs.

1102 kg - 2430 lbs. - ST

1116 kg - 2460 lbs. - GT

Cargo capacity:

.227 m³ - 8.0 cu.ft.

.646 m3 - 22.8 cu.ft.

FUEL ECONOMY RATING

	5-SPEED	AUTOMATIC
Highway	65 km/g	52 km/g
City	40 km/g	42 km/g
Combination	48 km/g	46 km/g

The actual fuel economy of this vehicle will vary depending on the type of driving you do, your driving habits, how well you maintain your vehicle, optional equipment installed and road and weather conditions. To compare the fuel economy of this vehicle with others, refer to the Canadian fuel economy listings for 1978 motor vehicles published by Transport Canada and available from the dealership.

FEATURES

The following features are standard equipment at no extra charge:

- · Power front disc/rear drum brakes
- Steel belted radial ply tires
- AM/FM Radio
- · Tinted glass with sunshade
- · Cut pile wall-to-wall carpeting
- Black urethane bumpers front/rear
- · Full instrumentation
- · Styled steel wheels
- Electric quartz clock
- · Fully reclining front bucket seats
- Full console
- · Full door trim
- · Hidden radio antenna
- · Molded headliner
- · Key lock gas flap
- · Day/night mirror
- · Inside hood release
- · Trip meter with push button reset
- · Flo-through ventilation
- · Full colour keyed interior
- Automatic transmission (ST only)
- Split fold down rear seats (N/A on GT Coupe)
- · Passenger side walk-in seat device

GT MODEL PACKAGE

- · 5-speed overdrive transmission
- · Low profile steel belted radial ply tires
- AM/FM Multiplex stereo radio
- · GT side stripe
- · Chrome trim rings
- · Knitted vinyl seats
- · Side protective molding
- · Dual outside mirrors
- · Remote control left hand mirror
- · Brushed aluminum instrument panel
- · Chrome wheel-well trim
- · Leather wrapped four spoke steering wheel, shift
- · Driver's seat tilt adjustment and 3-way lumbar support
- · Inside fuel lid release
- Inside liftback release (Liftback only)
- Fully carpeted cargo area (Liftback only)
- · Luggage strap (Liftback only)
- · Flip out rear quarter windows (Coupe only)

SAFETY

The following safety features are standard equipment at no extra charge:

• Side door quard reinforcement • Dual system brakes . 5 mph recoverable front and rear bumpers . Padded dash . Emergency locking retractor seat belt system . Breakaway rear view mirror . Seat belt warning light and buzzer . Recessed door handles . Fire retardant interior soft trim . Energy- absorbing steering column . Four-way hazard lights . Dual-marked speedometer (km/h and mph) . Steering column lock with safety key release button . Safety door locks . Headlight flasher switch . Lane changer type turn signal . Brake fluid level warning light . Emergency automatic fuel cut-off . Uni-body construction . Side marker lights

RUST AND WINTER PROTECTION

The following rust and winter protection features are the result of extensive winter testing in Canada and are standard equipment at no extra charge:

- · Electric rear window defroster
- · Heavy duty heater with 3 speed fan
- Side window defoggers
- · Rear seat heater ducts
- · Heavy duty 3-speed windshield wipers including intermittent setting
- · Windshield washer built-in wiper arm
- · Heavy duty battery
- Heavy duty alternator
- · Heavy duty starter
- Distributor cover
- · Ignition coil cover
- · Full transistorized ignition
- · Electric fuel pump
- 2.5 litre windshield washer tank
- · Radiator reservoir
- · Aluminized muffler and tail pipe
- · Factory undercoating and sealers
- · Plastic front fender liners
- · Anti-rust rocker panels, trunk panel, hood panel, and inner front fender panels

ACCESSORIES

- · Diamondback mag wheels
- Shade louvre
- · Cassette stereo
- C/B Radio
- Air conditioner
- Trailer hitch
- · Seat covers
- Sun roof See your dealer for details on other accessories.

Some features shown or described are extra cost options. Canadian Motor Industries believes that all features and descriptions are correct at the time of printing. Canadian Motor Industries reserves the right to make changes in specifications, colours, materials, or equipment at any time without notice or obligation and specifically reserves the right to alter, withdraw, discontinue or introduce models at any time without notice or obligation.