

Volkswagen Polo GTI







## Polo GTI.

The Polo GTI continues the tradition that began in 1976 when the GTI legend was born. Today, it focuses on hard-hitting performance, dynamic handling and sheer driving enjoyment. The sleek coupé like body style and sporty lines define its on-road character, while the advanced drive-train ensures that it is a spirited performer. Both the exterior and interior design demonstrate a passion for form and also function. With its turbo charged engine and agile handling, the Polo GTI is purely and simply – built to thrill.





## The badge says it all.

Just one look is all it takes to realise the Polo GTI is refreshingly different. Exhilarating. Exciting. Perhaps it's the compact 3-door body with its wide track and 15mm lowered sports suspension? Or maybe the large 16" alloy wheels and distinctive black honeycomb radiator grille and front air intakes? Then again, it might be the unique rear bumper with dual chrome exhaust tail pipes – or perhaps it's all of the above. So step back, take a deep breath, and prepare yourself. Your Polo GTI experience is about to begin. 5



## Convenience and detail.

Settle into the deep front sport seats with additional side bolstering and height adjustment. Let the thrill continue with design touches such as the smart chrome instrument surrounds, aluminium door sill covers, the metallic dashboard finish, the special leather and aluminium gear knob and sporty aluminium pedals. Love the touch of distinction with the red stitching on the race-inspired leather steering wheel and seat belts – a unique Polo GTI feature. Now turn up the volume and let the 8-speaker CD system surround you with your favourite sounds.

- **01** The Polo GTI is equipped with sports seats trimmed in 'Interlagos' cloth and a unique three-spoke leather steering wheel with aluminium insert and red stitching.
- **02** The Polo GTI features a premium CD sound system with 8 speakers.
- **03** The red stitching of the seat belts is a distinctive feature to the Polo GTI.
- **04** Aluminium finish door sill covers with GTI insignia are an interior highlight of the Polo GTI.
- **05** Aluminium pedals add a sporty element to the interior of the Polo GTI.













## **Optional equipment.**

Individuality is all about choice so the new Polo GTI gives you several ways to add your own style. There's the optional anthracite leather upholstery package with heated GTI sports seats up front, a rear central armrest and storage pockets behind the front seats. A selection of stylish 17" diameter alloy wheels are available, as is the option of an electric glass sunroof. Whatever you choose, it's a fitting statement of style.

Colour choice is the only other thing to consider, and the Polo GTI is offered in a stunning range of exterior paint finishes – black, silver, blue, white and of course red.

- **01** The optional leather upholstery adds and extra level of luxury and includes a heating function for the front seats.
- **02** The optional electric glass sunroof with sunblind is slide and tilt adjustable.
- **03–05** Personalise your Polo GTI with stylish 17" diameter alloy wheels, available as Volkswagen Genuine Accessories.





"Exor" 17" Alloy Wheel



"Siata" 17" Alloy Wheel





"R Line" 17" Alloy Wheel



## Outstanding safety.

In the Polo GTI, the acclaimed excellence of Volkswagen safety standards lives on. The laser-welded body provides immense strength from a structure that can absorb extremely high impact energy then divert the resulting forces around the **passenger safety cell**. It includes door side impact protection as well as front and rear crumple zones. There are two front airbags, two front side airbags and two full-length curtain airbags – a total of **six airbags** and in addition, there are three-point seat belts and head restraints for all occupants. A class-leading range of 'active' safety features is standard to help avoid an accident in the first place. The comprehensive package includes an **Anti-lock Braking System** (ABS), **Electronic Brake-pressure Distribution** (EBD) and Brake Assist which recognises an emergency braking situation and increases the braking effort automatically.





On loose or slippery surfaces, you can rely on the Electronic Differential Lock (EDL) to further improve traction from take off and Traction Control (ASR) to prevent the wheels from spinning under acceleration by reducing engine torque, while the advanced Electronic Stabilisation Program (ESP) detects critical situations at an early stage. The ESP takes action by braking individual wheels and reducing the engine's power output, helping to keep the vehicle under control. **01** The Polo GTI is equipped with a class-leading safety package including ABS, ESP and a total of six airbags.



## A pure driving experience.

The Polo GTI is a force to be reckoned with. Built for pure driving enjoyment, it combines the flexibility of large amounts of torque at low revs with a top-end rush that delivers unprecedented performance. The 4 cylinder, 1.8 litre turbo-charged engine with intercooler develops an impressive 110kW of power at 5,800rpm and 220Nm of torque from a low 1,950rpm. The Polo GTI completes the 0 to 100km/h sprint in just 8.2 seconds and can reach a top speed of 216km/h utilising the smooth shifting 5-speed manual transmission. Large diameter front and rear brake rotors are gripped by special callipers that are finished in brilliant red. The braking package provides excellent pedal feel with a consistent and powerful braking response. Standard 16" Denver alloy wheels, low profile 205/45 series tyres and the 15mm lowered sports suspension contribute to the agile handling and excellent driver feedback.



The rear view is designed to impress. The roof spoiler boasts an integrated third brake light while the unique rear bumper with dual chrome exhaust pipes is a powerful reminder that the Polo GTI is built to be enjoyed, after all, that is the GTI promise. **01** Dual chrome exhaust tailpipes add drama to the sporty good looks of the Polo GTI.

## **Specifications**

#### Safety and Security

| Airbags<br>Driver and front passenger airbags<br>Driver and front passenger seat mounted side airbags<br>Curtain airbags, front and rear  |
|---|
| Anti-theft<br>Anti theft alarm system for doors, bonnet, boot and interior<br>Engine immobiliser (rolling code)<br>Security coded audio system<br>Visible VIN number  |
| Body<br>Door side impact protection<br>Fully galvanised with 12-year anti-corrosion perforation warranty<br>Rigid safety cell with front and rear crumple zones<br>3 door hatch body style  |
| Brakes<br>Anti-lock Braking System (ABS)<br>Electronic Brake-pressure Distribution (EBD)<br>Brake Assist<br>Red brake callipers   |
| Child restraint<br>3 child seat anchor points mounted on rear seat  |
| Fog lights<br>Rear fog lamp<br>Front fog lights, mounted in lower bumper  |
| Head restraints<br>Front height adjustable<br>Rear adjustable and removable (3)   |
| Locking<br>Remote central locking with deadlock mechanism<br>(separate release for luggage compartment)<br>2 stage unlocking (programmable)<br>Automatic locking after takeoff (programmable)<br>One touch lock/unlock for driver |
| Luggage cover, removable  |
| Seat belts<br>Front height adjustable with pre-tensioners and belt force limiters<br>3 point seat belts for all passengers  |
| Traction Control<br>Anti-Slip Regulation (ASR)<br>Electronic Differential Lock (EDL)<br>Electronic Stabilisation Program (ESP)  |
| Exterior Equipment/Styling  |

Exterior Equipment/Styling

Body Enhancements GTI badging on radiator grille and tailgate Front lower air intake and radiator grille with black honeycomb inserts, high gloss finish in black with red outline Rear roof spoiler Side skirts Unique rear bumper with dual chrome exhaust tail pipes Carpet mats Front and rear

Colour coding Bumper bars Door and tailgate handles Outer rear view mirrors Protective bumper and side moulding strips

## Specifications continued

| Tinted glass<br>Heat insulating tinted glass<br>Wheels<br>Alloy wheels (Denver) 16 x 6½" with 205/45 R16 tyres<br>Alloy spare wheel<br>Low tyre pressure indicator  |
|---|
| Alloy wheels (Denver) 16 x 6½" with 205/45 R16 tyres<br>Alloy spare wheel   |
|   |
| Comfort and convenience   |
| Air conditioning<br>'Climatic' semi-automatic control, CFC free<br>Dust and pollen filter   |
| Cruise control  |
| Cup holders   |
| Front and rear<br>Entry/warning reflector in front doors  |
| Fuel filler flap<br>Operated with central locking   |
| Grab handles<br>Soft fold away at roof frame (4)  |
| Headlights<br>Halogen headlights with clear lens and black inner housing<br>Headlight-on warning buzzer<br>Combined headlight and fog light switch, internal angle adjustment   |
| Instrumentation<br>Speedometer & tachometer, electronic odometer and tripmeter, service interval<br>display, digital clock, fuel & coolant gauges, low fuel warning light, seat belt<br>warning light, blue adjustable illumination   |
| Interior highlights<br>Aluminium pedals<br>Aluminium finish door sill scuff plates with GTI insignia<br>Chrome trim on instrument dials<br>Leather gear knob with aluminium insert, leather gaiter and handbrake<br>grip with red stitching<br>Metallic finish in dashboard and surrounding air vents |
| Interior lighting<br>Interior light with time delay<br>Luggage compartment light<br>Passenger reading lights, front x 2   |
| In car entertainment<br>AM/FM radio<br>Single CD player<br>8 speakers<br>Roof mounted antenna   |
| Load restraining hooks  |
| Mirrors<br>Electrically heated and adjustable   |
| Power steering<br>Electro-hydraulic, vehicle speed and steering input sensitive   |
| Seating<br>'Easy entry' backrest release for front seats<br>Front GTI sports seats with additional side bolstering<br>Height adjustment for front seats<br>Split folding rear seat backrest and seat base (60/40)   |
| Steering wheel<br>Height and reach adjustable<br>3 spoke perforated leather rimmed steering wheel with aluminium insert<br>and red stitching  |

## Specifications continued

| Storag   |  |
|----------|--|
|          | rawers under front seats<br>love box   |
| -        | tegrated lower dashboard shelf   |
|          | ont door pockets   |
|          | ay on top of dashboard   |
| Sun vi   | sors   |
| Di       | river and passenger  |
| Trip C   | omputer  |
|          | ulti-function trip computer – trip time, trip length, average speed, average and |
| cu       | rrent fuel consumption, distance till empty & outside temperature                |
| Uphol    | stery  |
| G        | TI sports seats with Interlagos cloth  |
| ,        | mirrors  |
| Di       | river's and passenger's side illuminated with cover                              |
| Windo    | DWS .  |
|          | ower front, with roll-back function, driver with one-touch up-down               |
| Ke       | ey operated convenience close and open feature                                   |
| Wiper    |  |
|          | speed with wash/wipe and intermittent wipe with 4 position delay                 |
|          | ear window with wash/wipe and intermittent wipe                                  |
| 12V a    | ccessory socket in centre console  |
|          |  |
| Opti     | onal Equipment   |
| Ele etui | a alass summa fealida, and sils adjustable with sumblind                         |
|          | c glass sunroof, slide and tilt adjustable with sunblind                         |
|          | er Package   |
| Le       | ather upholstery with red stitching  |

Leather upholstery with red stitching Individually heated front GTI sports seats Rear centre armrest Storage pockets on front seat backrests

Metallic/Pearl Effect paint

16

## Technical Specifications

| Engine                        | 1.8 Litre Turbo                        |
|-------------------------------|--|
| Туре                          | 4 cylinder inline turbo charged petrol |
| Installation                  | Front transverse                       |
| Cubic capacity, litres/cc     | 1.8/1781                               |
| Bore/stroke, mm               | 81.0/86.4                              |
| Max power, kW@rpm             | 110@5800                               |
| Max torque, Nm@rpm            | 220@1950                               |
| Compression ratio             | 9.5:1                                  |
| Fuel system                   | Multi-point injection system           |
| Ignition system               | Electronic                             |
| Exhaust emission control      | Catalytic converter, oxygen sensors    |
| Emission Level                | EU IV                                  |
| Fuel type (recommended)       | Premium unleaded 98 RON                |
| Transmission                  | Front wheel drive                      |
| Gearbox                       | 5 speed manual                         |
| Performance                   |  |
| 0-100km/h                     | 8.2                                    |
| Top speed, km/h               | 216                                    |
| Fuel consumption              |  |
| Combined, L/100km             | 7.9                                    |
| CO <sub>2</sub> emission g/km | 190                                    |
| Fuel tank capacity, litres    | 45                                     |

Fuel consumption figures according to Australian Design Rule (ADR) 81/01. The driving style, road and traffic conditions, environmental influences and vehicle condition can in practice lead to consumption figures which may differ from those calculated with these standards.

| Running gear            |  |  |
|-------------------------|--|--|
| Suspension              |  |  |
| Font axle               | Independent, McPherson struts and coil springs.<br>Anti-roll bar. Sports suspension.                 |  |
| Rear axle               | Torsion beam axle, trailing arms, coil springs.<br>Sports suspension.                                |  |
| Steering                | Electro-hydraulic power assisted rack & pinion steering  |  |
| Brake systems           | Anti-lock Braking System (ABS) with Electronic<br>Brake-pressure Distribution (EBD) and Brake Assist |  |
| Brakes                  |  |  |
| Front                   | Ventilated discs   |  |
| Rear                    | Solid discs  |  |
| Turning circle, m       | 10.6   |  |
| Weights                 |  |  |
| Tare vehicle weight, kg | 1190   |  |

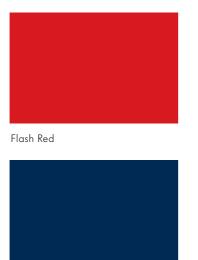
| Exterior Dimensions   |  | Interior Dimensions   |  |
|---|--|---|--|
| Overall length mm<br>Width mm<br>(excluding door mirrors)<br>Height mm<br>Wheelbase mm<br>Track mm<br>Front<br>Rear | 3916<br>1650<br>1467<br>2466<br>1434<br>1426 | Boot volume, L<br>Rear seat upright<br>Rear seat folded<br>Luggage compartment<br>floor length, mm<br>Rear seat upright<br>Rear seat folded<br>Boot opening width, mm<br>Width between<br>wheel arches, mm<br>Luggage load height, mm | 270<br>1030<br>730<br>1357<br>1006<br>955<br>877 |



The Polo is powered by a 4 cylinder 1.81 turbo-charged petrol engine.

## **Colours and Upholstery**

#### Colours









Shadow Blue Metallic

**Reflex Silver Metallic** 

Please note: Metallic and Pearl Effect paint are optional at an extra cost. The print process does not allow for exact reproduction of the exterior or the upholstery colours. For further details, please contact your Volkswagen dealer.

Leather

Anthracite Leather

0

#### Upholstery

#### Cloths



Interlagos Cloth

### Key

Standard O Optional

## Glossary

### Anti-lock Braking System (ABS)

When braking, wheel speed sensors measure the road wheel speed and should one or more wheels start to lock the ABS system reduces brake pressure to that wheel. This prevents the wheels from locking during heavy or emergency braking, enabling the vehicle to remain steerable.

#### Anti-Slip Regulation (ASR)

ASR is a switchable traction control system that prevents the wheels from spinning under acceleration by reducing engine torque. It is active at speeds above 40km/h.

#### **Brake Assist**

During emergency braking, Brake Assist aids the driver by increasing the brake pressure automatically to a level exceeding the locking limit. The ABS is thus quickly brought into the operating range, which enables maximum vehicle deceleration to be achieved.

### Electronic Brake-pressure Distribution (EBD)

Electronic, more sophisticated means of regulating the ratio of front/rear brake pressure. Settings are varied according to driving and load conditions to ensure each wheel is braked to the optimum extent.

#### Electronic Differential Lock (EDL)

EDL improves driving and steering characteristics when accelerating on road surfaces where each wheel has a different degree of traction. The system operates automatically and is combined with the ABS system. Using the ABS wheel sensors, EDL monitors the speed of the individual driving wheels. When a difference in driving wheel speed is detected (i.e. when one wheel starts to spin due to differences in road surfaces, e.g. due to water or dirt) the system brakes the spinning wheel, transferring engine power to the wheel with the best traction. EDL is active in forward and reverse and operates up to 40km/h.

#### **Electronic Stabilisation Program (ESP)**

ABS, EDL and ASR traction control systems are integrated into the Electronic Stabilisation Program (ESP). In short, ESP helps ensure that the vehicle goes where you steer it even in extreme driving conditions. The ESP system constantly compares the actual movement of the vehicle with pre-determined values and should a situation arise where the vehicle starts to skid, ESP will apply the brakes to individual wheels and automatically adjust the engine's power output to correct the problem. ESP prevents the vehicle from losing control when trying to avoid an accident, for example. It also prevents spinning off on a curve due to either understeer or oversteer.

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