

TOUAREG

**Feature
Pocket
Reference**



Navigation	
Climate Control	
Multi-function Indicator (MFI)	
Tire Pressure Monitoring System	
Central Locking	
Lighting System	
Home Link	
Spare Tire Inflating	
Memory Seats	
Air Suspension System	
Battery Management	

Touareg Quick Reference

The purpose of this booklet is to give you, VW Professionals, a tool to assist you demonstrating some of the high-level features. Assuming you are already familiar with the basics of the Touareg's systems and controls, this pocket-sized guide will serve as a quick reference to help you effectively demonstrate these features to the customer.



Navi

Clim

MFI

Tire

Lock

Light

Home

Spare

Seats

Suspn

Navigation and Audio Controls



Overview of Controls

1. On/Off (press) and volume (turn)
2. Menu knob. Rotate to highlight a function, push to select
3. NAVI. Displays main navigation menu
4. MAP. Displays navigation map. Press twice to view turn-by-turn
5. ESC. Back to previous menu
6. Flag. Stores current location in memory.
7. Route Exclusion. Select distance ahead where road is known to be closed due to construction, traffic congestion, etc. Alternate route will be calculated and displayed.
8. Function buttons. Vary in purpose based on current display.


Navi

Enter Destination

Enter a sample destination.

1. Key in ignition (it is not necessary to have ignition or engine ON).
2. Press ON button (1) (if necessary), press ACCEPT.
3. Press NAVI button.
4. Press DESTINATION.
5. Press NEW ADDRESS.
6. Press CITY.
7. Rotate Menu knob (2) to highlight first letter of destination city, press Menu knob to select.
8. Repeat step 7 for next few letters until desired city appears.
9. Press and hold Menu knob to access list of cities.

10. Rotate Menu knob to highlight destination city, press knob to select.
11. Select county/State (this option may not appear if no duplicate city names exist).
12. Select street, city center, Points of Interest (POI) as desired. POI may be selected as Stopover (intermediate destination).
 - If street is entered, house number or intersection can also be selected.
13. Press START.
 - Screen will change to MAP view while system calculates the route (a few seconds).

Adjust navigation volume while listening to the voice recommendation. Press  (displayed on the MAP screen) to hear the current recommendation and make volume adjustments.

Navi

Climatronic

- Available in either 2 zone (2C) or 4 zone (4C) versions.
 - 2 zone system controls left and right temperature zones
 - 4 zone system allows each passenger to control their own temperature.

2C-Climatronic

AUTOMATIC MODE

- System selects best combination of air flow and distribution for each side of the vehicle.

MANUAL MODE

- System switches to Manual when fan or air flow are adjusted

Driver Side Fan Speed Switch

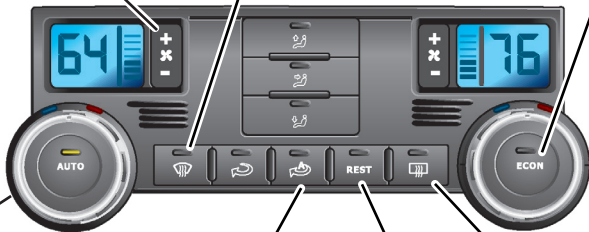
Adjusting fan speed to zero turns off the Climatronic

Windshield Defroster

Blower switches to high. Adds A/C above 37°F (3°C)

Economy

Turns off A/C compressor to save fuel.



Driver Side Temperature Selector

Auto Recirculation

Air Quality Sensor detects hazardous substances in outside air.

Rear Window Defrost

Residual Heat

Pumps engine coolant to heater for 30 minutes with ignition off

Climate

4C-Climatronic

4-Zone adds these features:

- Control all four zones from front control
- Synchronize all zones to driver's settings
- Reverts to rear control when a setting is changed at the rear
- Individual fan speed and air flow settings for each zone

Selected Temperature Display

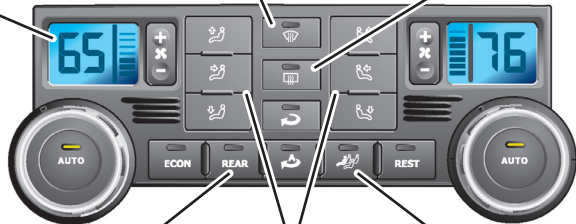
Change from Celsius to Fahrenheit in MFI Convenience Setup

Windshield Defrost

Blower to high. Adds A/C above 37°F (3°C)

Rear Window Defrost

4 to 20 minute timer, based on ambient temp



Rear

When activated, rear settings can be controlled from front panel. Reverts in 10 seconds if no adjustments are made.

Air Flow Controls

Separate driver and passenger controls

Synchronization

Applies driver's settings to entire interior. Function is switched off upon adjustment at rear controller.

Climate

Multi-Function Indicator (MFI)

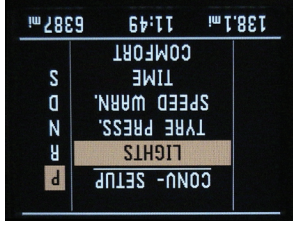
Located in the center of the instrument cluster, the MFI displays menu functions, messages, and selector lever positions. Menus and displays are accessed with the buttons and thumb wheel on the steering wheel.

Accessing Menus

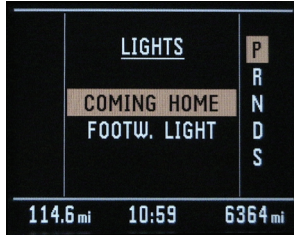
The initial view varies with radio/navigation on or off.

1. Press the top or bottom menu button until the Convenience Setup menu is displayed.

2. Press the thumbwheel to select.



3. Rotate the thumb wheel until desired sub-menu is displayed.



4. Press the thumb wheel to select the submenu.

5. Rotate/press the thumb wheel as necessary to display/select various submenus.

6. Press top or bottom menu button to exit.

MFI

Main and Sub-Menu Options

INITIAL SCREEN

- Driving time

- Distance driven

- Average speed

- Average fuel consumption

- Current fuel consumption

Press and hold the wiper lever button or the thumb wheel to reset.

VEHICLE STATUS

- Displays warnings. "Status 1/2" indicates first of two warnings

CONVENIENCE SETUP

- Lights

– Coming Home

- Footwell lights
- Tire pressure
 - Monitored pressures
 - Inflation information
 - Store

SPEED WARNING FUNCTION

TIME

COMFORT

- Door opening
- Mirrors

LANGUAGE

UNITS

RESET

MFI

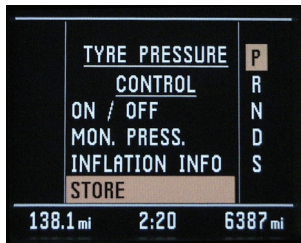
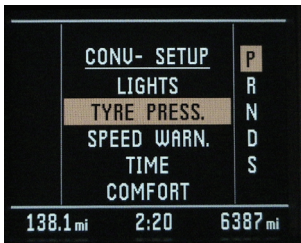
Tire Pressure Monitoring System

This system monitors vehicle tire pressures via radio signals from each tire.

- System cannot be turned off
- Inflate all tires to specs
- Store pressures in system using MFI
- Update this info when tire is changed or pressures adjusted
- Don't park next to another Touareg!
- Possible for system to read tire pressures of other vehicle and set a "Check Tire Pressure" warning

To Set:

1. Inflate all tires to recommended pressures.
2. In the MFI, select Convenience Setup, Tire Pressure
3. Select Store.
4. Select Yes.
 - Current tire pressures are saved as new recommended pressures.



Tire

Door Locks and Keyless Entry

Keyless entry allows locking and unlocking doors with the remote control key in your pocket.

Opening Doors or Tailgate

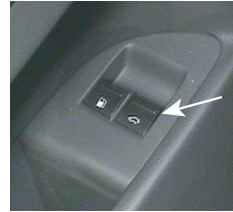
1. Grasp door handle (or tailgate release handle).
2. Pull door handle to open door.

Unlock Doors with Remote

1. Press unlock button once
 - Driver's door unlocks
 - Can be programmed in MFI to unlock all
2. Press unlock button twice
 - All doors unlock

Unlock Tailgate

- Tailgate remains locked under most conditions
- Pull the unlock button on the driver's door to allow access while seated
- Press tailgate button on remote to allow access when outside



Locking Doors

- Press exterior button on any door handle (remote in your pocket) or press lock button on remote.
 - All doors lock, alarm is set



Lock

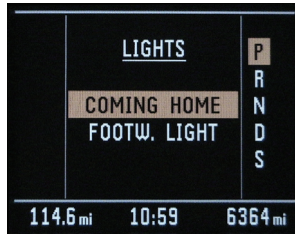
Lighting System

- Headlight switch must be in Automatic position (as shown, below)



- Program activation and duration using the MFI
- 'Coming Home' illuminates orientation lights, headlights, side puddle lights, and taillights at ignition OFF
- Lights remain illuminated for duration set in the MFI

- 'Leaving Home' illuminates orientation lights upon vehicle unlock
 - These settings are not programmable
 - Lights are turned off at ignition ON
- 'Footwell' illuminates interior floor lights continuously whenever the headlights are ON
 - Program brightness (Off to 100% in 10% increments) in the MFI



Lights

Home Link

Standard Transmitters

1. Key on, engine off
2. Press and hold HomeLink buttons 1 and 3 until light above 2 flashes.
3. Place customer's garage door transmitter near sunvisor.
4. Simultaneously press and hold transmitter and desired HomeLink buttons until light flashes rapidly.



Transmitters with 'Rolling Codes'

1. Perform steps for Standard Transmitters, above.
2. Press and release the 'training' or 'learning' button on the customer's garage door motor head unit (location will vary by manufacturer).
3. Press and release the HomeLink button programmed in step 4, above.
4. Press and release the programmed HomeLink button a second time.
 - Some garage door openers may require a third time
5. The garage door opener should now recognize both the HomeLink and the hand-held transmitters. Call 1-800-355-3515 for help.

[Home](#)

Inflate Spare Tire

With 4-Corner Air Suspension

1. Remove tire filler hose from under the left rear seat.
2. Screw hose onto spare tire and fitting under right front seat.
3. Close air release port at gauge bottom, start engine.
4. Squeeze valve lever, inflate tire to 50 lbs (3.4 bar).
5. Run compressor no more than 10 minutes to avoid overheating.



With Conventional Suspension

1. Remove compressor from luggage compartment.
2. Raise hood.
3. Screw hose onto inflatable spare tire.
4. Attach compressor wires to jumper cable terminals in engine compartment.
 - Red clip to positive (+)
 - Black clip to negative (-)
5. Squeeze valve lever, inflate tire to 50 lbs (3.4 bar).
6. Run compressor no more than 10 minutes to avoid overheating.

Spare

Memory Seats

The three memory buttons on the driver and passenger seats store seat position and seat belt height settings. The driver's seat also stores steering wheel and outside mirror settings.

Assign Settings to Seat Button

1. Enter vehicle, close the doors, fasten seat belt
2. Adjust seats, seat belt heights, steering wheel, and mirrors to comfortable driving position.
3. Key on, engine off.



4. Press and release 'Set' button.
5. Press and hold desired memory button (1, 2, or 3) until 'beep' is heard (1 second)

All adjustments will now respond to memory button.

Store Passenger-side Outside Mirror Settings for Reverse Gear

1. Key on, engine off, select Reverse.
2. Adjust passenger-side outside mirror until curb is visible.
3. Press the same seat memory button assigned to your settings until beep is heard.
4. Turn off ignition.

Program Driver's Seat to a Remote

1. Enter vehicle, close doors, fasten seat belt, key on, engine off.
2. Press and release SET button.
3. Press and release desired memory button, turn off ignition, remove key.
4. Press and hold 'Unlock' button on remote until beep is heard.
You must perform this step within 10 seconds.

Seats

4-Corner Air Suspension

Four ride height settings give the following approx. ground clearances:

- Load level – 6¼ in. (160 mm)
- Street level – 8½ in. (215 mm)
- Off-road level – 9½ (240 mm)
- X'tra level – 11¾ (300 mm)

Two main settings: Street and Off-road.

- From Street level, turn and release knob to left to access Load level
- From Off-road level, turn and release knob to right to access X'tra level

All ride height settings are speed dependent.

- Will automatically change to height appropriate for current speed

LOCK Button

- Holds Off-road level to 53 mph (85 Km/h) instead of 45 mph (70 Km/h)
- Use LOCK button when raising vehicle on lift or changing a tire
 1. Key on, engine off.
 2. Press and hold LOCK button until text appears in MFI and LOCK button flashes.
 3. Key off.

Repeat steps to deactivate, or simply drive above 3 mph.

Damping Control

Select soft (Comfort), medium (Auto), or hard (Sport) damping.

- Automatically harder at high speeds (regardless of selected setting)
- In Sport mode, ride height set to Street level and lowered to 7½ in.

Battery Management

The intelligent battery management system continuously monitors the current state of the battery and charging system. With the numerous electronic energy consumers on the Touareg, the system's function is to conserve enough battery energy to start the vehicle.

Battery Consumption with Key ON, Engine OFF

The battery is being discharged due to:

- Daytime driving lights are activated
- When radio is turned on
- The charging system is off with engine off

A warning may appear on the instrument cluster when the battery's starting energy is jeopardized because of the energy consumption.

Battery Consumption with Engine ON

The battery is being charged by the charging system when the engine is on. However, during extended low engine speeds and high energy consumption (for example stop and go traffic and high energy consumption, like heated seats and rear window defogger turned on) the consumption can be higher than what is capable of being produced. To restore balance the battery management system may:

- Increase idle speed to produce more energy
- Turn off convenience features (heated seats and/or defogger)

These high energy consuming features will be available again once the energy balance is restored.

Battery

Battery Consumption During Extended Storage

During extended storage periods, more than several days, the battery management system may:

- Turn off these convenience features

- Master key remote functions

- Memory power seats functions

These convenience features will be available again once the engine is started.

Battery Consumption During Showroom Display

During showroom display the vehicle should be constantly connected to the supplied Midtronics CXC-2140 battery maintainer. This battery maintainer safely maintains the battery's energy level while preventing gassing and over-charging with a charging/maintenance algorithm.

Battery Terminals are Disconnected

If the battery cables are disconnected the settings or “memory” of some vehicle functions are lost (for example the power window pinch protection). These functions need to be reprogrammed by a qualified technician when the battery is reconnected.

Touareg V10 TDI Emergency Start Procedure

Condition for an emergency start: the main battery must be discharged.
To perform the emergency start procedure:

1. Turn the key to the left, beyond the point of resistance
2. Turn the key all the way right to the start position
3. Release the key when the engine starts

Do not perform this procedure if the main battery is charged.
Have the vehicle serviced by a qualified Volkswagen technician.

Battery

All information contained in this manual is based on the latest information available at the time of publication and is subject to change. This manual is meant for the sole use of VW Professionals and is not intended for consumer use.

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