



Touareg *Wiper & Washer System*



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About this booklet

This booklet contains important information and suggestions about the Touareg windshield wiper, washer system, wiper blade replacement and window cleaning.

This booklet is not a substitute for your Touareg Owner's Literature. The Owner's Literature contains detailed information about all your vehicle's features plus important warnings about vehicle and passenger safety. Please read it carefully.

This booklet describes use of the Touareg windshield wiper and washer system at the time of publication. Some information contained in this booklet may not apply to all vehicles. Illustrations may vary slightly from your vehicle. For this reason you should regard illustrations as a general guide.

Windshield Wiper Lever Control overview



The windshield wiper control lever (A) operates both the windshield wipers and the windshield, rear window, and headlight washer systems.

Tip

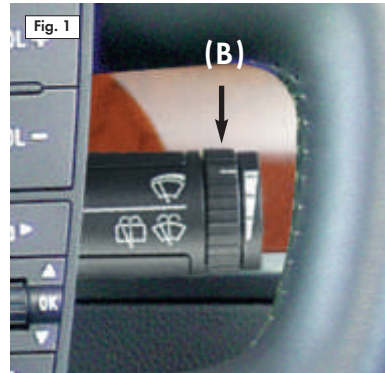
The wiper and washer system will not function when the ignition is off.



The windshield wiper control lever can be adjusted to the following settings:

- Continuous Low Speed Wiping
- Continuous High Speed Wiping
- Intermittent Rain Sensor Wiping
- Brief Wiping
- Windshield Washing
- Headlight Washing
- Rear Window Wiping/Washing Off

Continuous wiping low speed



For continuous low speed windshield wiping, both the control lever and the control lever thumb wheel (B) must be utilized.

Turn the thumb wheel on the control lever all the way up, so that the white line on the thumb wheel is at the top position (Fig. 1).



Next, move the control lever up one position to the first detent (Fig. 2).

The windshield wipers will wipe at a continuous, low speed.

Continuous wiping high speed



For continuous high speed windshield wiping, only the control lever needs to be utilized (Fig. 3).

Move the control lever up two positions. The windshield wipers will wipe at a continuous, high speed.

WARNING

Poor visibility increases the risk of collisions and other accidents.

- Always make sure all windows are clear of ice, snow, and condensation for good visibility - out the windshield, side and rear windows.

Intermittent Rain Sensor Wiping

The intermittent wiper function allows you to set the wipe sweep interval. The intermittent settings work in combination with a rain sensor. The rain sensor automatically shortens or lengthens the intervals between wipes, depending on how hard it is raining.

For intermittent windshield wiping, both the control lever and the control lever thumb wheel must be utilized.

You must move the control lever up one detent to activate the intermittent function (See arrow in Fig. 4, 5, 6).

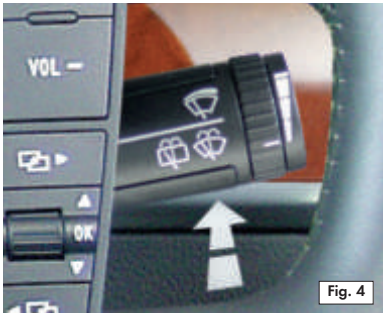


Fig. 4

Setting a long interval

Turn the thumb wheel on the control lever so that the white line on the thumb wheel is at the low position (Fig. 4).

The interval will be long, **except** when the rain sensor automatically activates a shorter sweep interval, depending on how hard it is raining.



Fig. 5

Setting a shorter interval

Turn the thumb wheel on the control lever so that the white line on the thumb wheel is at a higher position (Fig. 5).

The interval will be short, **except** when the rain sensor automatically activates a shorter sweep interval, depending on how hard it is raining.

Intermittent Rain Sensor Wiping *continued*

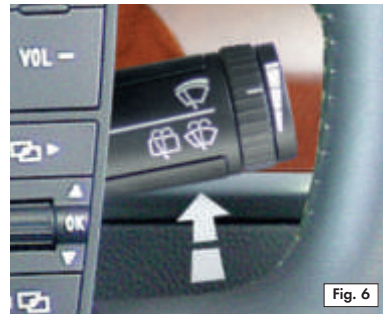


Fig. 6

Setting the shortest interval

Turn the thumb wheel on the control lever so that the white line on the thumb wheel is at a higher position (Fig. 6).

The interval will be the shortest, **except** when the rain sensor automatically activates a very short sweep interval, depending on how hard it is raining.

i Tip

Once the control lever is moved from the intermittent setting position, or the ignition is turned off, the intermittent function is deactivated. You must return the control lever up one detent to reactivate the intermittent functions.

i Tip

Once the vehicle exceeds 5 mph (8 km/h), and then stops, for example, at a traffic light, the rain sensor may automatically activate the shortest wiper interval, depending on how hard it is raining.

Should the ignition be turned on and the vehicle not exceed 5 mph (8 km/h), for example, when looking for a parking space, the rain sensor is not activated, and wipe interval remains constant.

Brief Wiping



To quickly wipe the windshield with a brief wipe, push the control lever down and release it (Fig. 7).

To wipe the windshield with more than one brief wipe, push the control lever down, and hold it down (Fig. 7).

The windshield wipers will continue to provide a “brief wipe” as long as you hold the control lever down.

Windshield Washing



To activate the windshield washer, only the control lever needs to be utilized. To activate the windshield washers, pull the control lever towards yourself (Fig. 8). The windshield wipers and windshield washers will operate for approximately four seconds.

Headlight Washing*



The headlight washers are activated only when the headlights are on, utilizing the windshield washer control lever (Fig. 9).

To activate the headlight washers with the headlights on, pull the control lever towards yourself (Fig. 8), for at least two seconds.

Tip

Make sure that the headlight washer nozzles are free of ice and snow in the winter. Keep the headlight washer nozzles clear of ice with a de-icer spray.

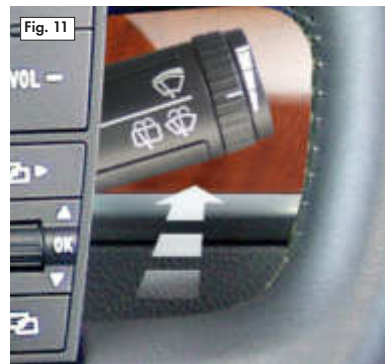
*On some models, headlight washer activation only occurs on every fifth pull of the control lever, to preserve washer fluid.

Rear Window Wiping/Washing



For rear window wiping (which is intermittent only), push the control lever towards the instrument panel one detent (Fig. 10).

The rear window wiper will wipe the rear window approximately once every six seconds.



For rear window washing, push and hold the control lever towards the instrument panel (Fig. 11).

The rear washer will squirt washer fluid on the rear window and the wiper will stay on intermittently for a short time.

Off



To turn off all wiper functions, push the control lever to a horizontal position and turn off the rear wiper (Fig. 12).

Tip

Once the ignition is turned off, all current settings (such as intermittent wiping) must be reset.

Tip

In the unlikely event that the windshield wipers are operating, and you have opened the engine compartment hood, the wiper system is turned off, and all wipers will stop working to prevent damage to the hood.

Windshield wiper blade replacement



To change a wiper blade, you must first remove the protective cover from the windshield wiper arm mechanism.



Remove the protective cover by lifting up at the edges, and pulling it upward (set it aside for reinstallation).

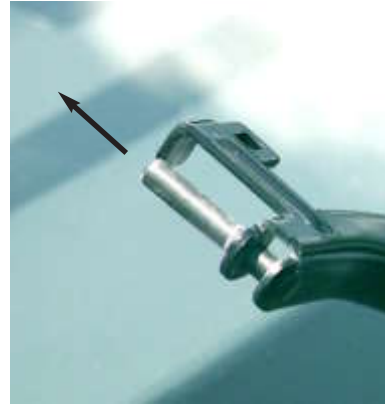


Bring the windshield wiper arm away from the windshield into an upright position.*

Next, turn the wiper blade 90° from the wiper blade arm. Note that the wiper blade is held onto the wiper arm by a pin mechanism.

*The windshield wiper arms can also be moved away from the windshield (winter position) so that they do not freeze to the windshield.

Windshield wiper blade replacement continued



Slide the wiper blade off the pin to remove it.

Slide the new wiper blade back onto the pin to install it.

Gently lower the wiper arm back against the windshield.



Reinstall the wiper arm protective cover.

The protective cover should snap securely into position.

⚠ Note

- Damaged or dirty windshield wiper blades can scratch the windshield. The contact surface of the wiper blade can be cleaned of road grime, road salt, or oily residues. Apply rubbing alcohol to a clean towel and wipe the length of the blade. However, if the rubber portion is damaged or nicked, the wiper blade will have to be replaced.
- Never use gasoline, nail polish remover, paint thinner, or similar products to clean the windows. This could damage the windshield wiper blades.
- To prevent damage to the wiping system, always loosen blades frozen to the glass before operating the wipers.

⚠ WARNING

Worn or dirty wiper blades will reduce visibility and increase the risk of accident leading to serious personal injury to you and your passengers.

- Always clean the windshield wiper blades and all windows regularly.
- Always make sure to change the wiper blades at least once or twice a year.

Window Cleaning

Depending on your location and distance traveled, the accumulation of residues on your vehicle's windows could require a normal duty, medium duty, or heavy duty cleaning product application.

Follow all label instructions for mixing, use and safe handling of these products to help ensure the best possible results.

Window Cleaning—Normal duty/Airborne dirt, road grime



Your Touareg has been factory filled with a premium windshield washer solvent. For daily commuters, refill your windshield washer system with a premium pre-mix solution to remove accumulated airborne dirt, road grime, and road salts. For intensive cleaning, such as daily commutes near construction sites, or in areas with extreme airborne dust, dirt or pollutants, mix a premium concentrate with water to accommodate daily cleaning conditions.

Window Cleaning—Medium duty/Oily residues



Clean oily airborne residue accumulations on windshield, side glass and mirrors with 3M® Glass Cleaner. An aerosol cleaner specially formulated for automotive use, 3M® Glass Cleaner leaves no film, and is recommended for medium duty cleaning of oily airborne pollutants, and intensive road grime.

Window Cleaning—Heavy duty/Industrial fallout, tree sap



When stubborn airborne contaminants such as industrial fallout and tree sap resist normal and medium solvent applications, use of 3M® Cleaning Clay and Gloss Enhancer products in combination, may be required. Follow the manufacturers recommendations on the product labels to ensure the best results.

For the sake of the environment

- Never dispose of vehicle care products with ordinary household waste. Always follow the manufacturer's instructions and heed all WARNINGS.

WARNING

Vehicle care products can be dangerous. Improper use can result in serious personal injury and/or poisoning.

- Always store vehicle care products in a safe place in original containers that are securely closed.
- To reduce the risk of poisoning, never use empty food or beverage containers that might mislead someone into drinking from them.
- Always keep vehicle care products out of the reach of children.
- Always read and heed all the instructions and all WARNINGS on the package before using vehicle care products.
- When using products which give off harmful fumes, always work outdoors or in a well ventilated area.
- Never use fuel, turpentine, engine oil, nail polish remover or other volatile fluids for vehicle care. They are poisonous and highly flammable. They could cause fires and explosions!

WARNING

Unintended vehicle movement can cause serious personal injury.

- Always turn off the engine, apply the parking brake firmly and remove the key from the ignition before washing your vehicle, or performing any maintenance or repairs.