



# Tundra / Sequoia Rear View Monitor System

## OPERATING AND CARE INSTRUCTIONS

### Rear View Monitor System

The rear view monitor system assists the driver by displaying an image of the view behind the vehicle while backing up. The left and right side displayed on the screen is the same as those of the inside rear view mirror.

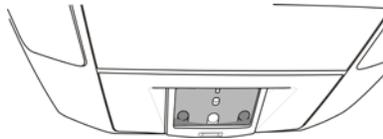
The rear view monitor system is a supplement device intended to assist in backing up. When backing up, be sure to check behind and all around the vehicle visually.

### Using the Rear View Monitor System

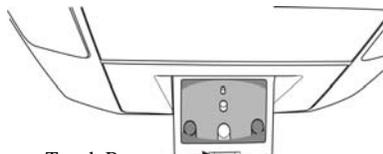
To display the rear view image on the screen, place the shift lever in the "R" position when the ignition key is in the "ON" position. After a one second delay, the screen will turn on. If you move the selector lever out of the "R" position, the screen will shut off.

### Deploying the Monitor

To deploy the monitor, press on the touch bar located on the lower center edge of the screen housing to disengage the locking latch. The monitor will slowly lower into place.



To close the monitor push the touch bar on the lower center edge of the screen housing up towards the overhead console until it latches into place.

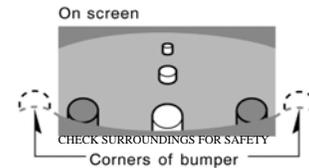
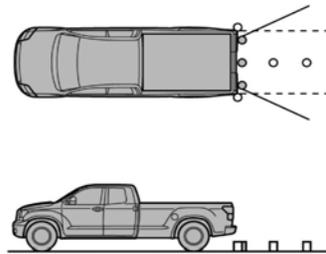


Touch Bar

**NOTE:** Use only the Touch Bar to raise and lower the monitor. Do not push on the screen as damage could occur.

### Area Displayed on Screen

Image is displayed approximately level on screen:



- The area detected by the camera is limited. The camera does not detect objects which are close to either corner of the bumper or under the bumper.
- Area displayed on the screen may vary according to vehicle orientation or road conditions.

## Backup Camera

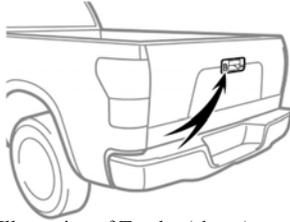


Illustration of Tundra (above)

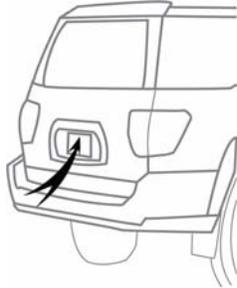


Illustration of Sequoia (above)

The camera is located on the tailgate (for Tundra) or hatch (for Sequoia) as shown in the illustration. The camera uses a special lens. The distance of the image that appears on the screen differs from the actual distance.

In the following cases, it may become difficult to see the images on the screen, even when the system is functioning.

- In the dark (for example, at night).
- When the temperature near the lens is high or low.
- When water droplets are adhering to the camera, or when humidity is high (for example, when it rains).
- When foreign matter (for example, snow or mud) is adhering to the camera lens.
- When the sun or the beam of headlights is shining directly on the camera lens.



NOTE: If a bright light (for example, sunlight reflected off of a vehicle) is picked up by the camera, the smear effect\* peculiar to the camera may occur.

\* Smear effect: A phenomenon that occurs when a bright light is picked up by the camera. When transmitted by the camera the light source appears to have a vertical streak above and below it.

## System Care Instructions

- If water droplets, snow, or mud adhere to the lens, rinse with water and wipe with a soft cloth. If the lens is extremely dirty, wash it with a mild cleanser and rinse.
  - Do not allow organic solvent, car wax, window cleaner or glass coat to adhere to the camera. If this happens, wipe it off as soon as possible.
  - Clean the LCD screen by wiping with a soft, lint-free cotton cloth that has been dampened with water.
  - Do not use liquids, abrasives, aerosol cleaners, or paper cleaning products on the LCD screen, as they will result in permanent damage to the finish of your components.
  - Do not apply pressure directly on the screen to lower or raise the monitor as damage could occur.
- ⚠ CAUTION**
- Never depend on the rear view monitor system entirely when backing up. Always make sure your intended path is clear. Use caution just as you would when backing up any vehicle
  - Never back up while looking only at the screen. The image on the screen is different from actual conditions. Depicted distances between objects and flat surfaces will differ from actual distances. If you back up while looking only at the screen you may hit a vehicle, a person or an object. When backing up, be sure to check behind and all around the vehicle visually and with mirrors before proceeding.
  - Do not use the system when the tailgate is not completely closed.
  - If the back of the vehicle is hit, the position and mounting angle of the camera may change. Be sure to have the camera's position and mounting angle checked at your Toyota dealer.
- As the camera has a waterproof construction, do not detach, disassemble or modify it. This may cause incorrect operation or damage.
  - If the temperature changes rapidly, such as when hot water is poured on the vehicle in cold weather, the system may not operate normally.
  - Use your own eyes to confirm the vehicle's surroundings, as the displayed image may become faint or dark, and moving images will be distorted or not entirely visible when the outside temperature is low. When backing up, be sure to check behind and all around the vehicle visually and with mirrors before proceeding.
  - When replacing the tires, please consult your Toyota dealer. If you replace the tires, the area displayed on the screen may change.