

# **FORD TERRITORY**

2004-2016

# TOWING MIRROR INSTALLATION INSTRUCTIONS

# Our Range

**Towing Mirrors** 



**Rock Tamers** 



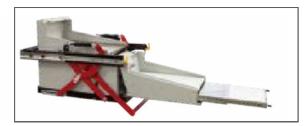
Easy Slides



Expanda Slides



Pantry



Clip on Trays



Power Boards



Tyre Spider



Power Slides



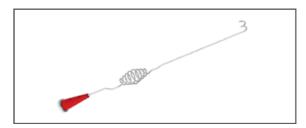
Fridge Cage



**Cutlery Set** 



Cable Saver



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# **Getting Started**

Clearview mirrors are direct replacement mirrors that mount securely in the same position as your original mirrors.

What's in the box



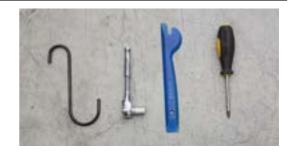


- 1x Left hand side mirror & base
- 1x Right hand side mirror & base
- 1 x Installation instruction

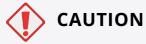
If anything is missing, or damaged, please do not install your new mirrors and contact us on **03 8351 9933** or via: info@clearviewaccessories.com.au

#### **Tools Required:**

- 1x Rattle gun with a 10mm socket
- 1x Philips head screwdriver
- 1x Flat screwdriver
- 1x Panel removal tool
- 1x 'S' Hook



Whilst our mirrors can be installed by one person, the process is quicker and easier when an additional person is available to hold the mirror into position.





- Read through the fitting instructions before installation of Clearview Accessories.
- Always install the accessory following the fitting instructions. Failure to do so may cause damage to the vehicle or the accessory and will void your warranty.
- Ensure all packaging materials are recycled and/or disposed of in accordance with local regulations.
- It is always recommended that this accessory is fitted by a qualified technician.
- Safely store and protect any removed vehicle components.
- Ensure all bare metal surfaces are protected using Automotive Bare Metal Primer and touch-up paint.
- Remove all metal swarf and dust from all vehicle surfaces if the surface is used for accessory installation.
- Your vehicle may be fitted with the Active Park Assist feature. You should only use this feature with your Towing Mirrors in the fully retracted, driving position.



If your mirror is equipped with Power Fold. In some cases, the mirror head may be loose before installation as the mirror head needs to be electrically folded and unfolded for a minimum of cycles on its first use to synchronize.

Please refrain from folding the mirror MANUALLY as it can reduce the life span of the product.

• NB: This mirror is designed to be manually folded upon impact as a safety feature.



### COURTESY/PUDDLE LIGHT

Please understand that every car and every model is different and that some vehicles have different wiring options than other vehicles. We do not know the exact wiring configuration of your vehicle.

If you require the use of the courtesy/puddle light function you will require the assistance of an Auto Electrician.

• Clearview Accessories does NOT provide this service unless it's a standard function on the vehicle.

**NB:** Where there is an electrical modification of the vehicle, a suitably licenced person should undertake the work.

• IF HARD WIRING: ORANGE WIRE: NEGATIVE (-) | GREY WIRE: POSITIVE (+)

# Maintaining your mirrors

#### Maintaining Powder Coated Surfaces

Whilst powder coating is a lot more durable, and longer lasting than paint, it can still be affected by dust, dirt, salt water and constant exposure to the weather. For this reason, no protective powder coating is completely maintenance-free.

With the right maintenance, you can increase the life of the finish of your powder coated surfaces:

- Harsh chemicals and solvents can damage powder coating. Once damaged, the surface is a lot more vulnerable to fading and failure.
- We recommend regularly inspecting your powder coat and wiping any dust off with a soft cloth. Clean, good quality micro-fiber cloths are recommended.
- We recommend regular washing with highly diluted mild soap and water. Use a soft towel to gently clean. Rinse and dry with another soft towel.
- If your powder coat is losing its shine, you can apply a thin layer of high-grade non- abrasive car wax after it's been cleaned. Wipe all the wax off once its dried and the powder coat should look like new again! Use a car wax brand that contains a UV blocker or UV inhibitors.

Do not use compound-type waxes as they contain abrasives that can harm the powder coating.

It's important in coastal areas to regularly clean any powder coated surfaces as salt will stick to the coating, dulling its appearance. This can leave your powder coated surface looking chalky.

We don't recommend paint touch ups to cover imperfections as paint won't adhere to powder coated surfaces. A local professional can quote to repair the powder coating.

### How do I maintain my Powerfold mirrors?

Under normal Powerfold operation, there shouldn't be any maintenance required. However, if it is regularly used off-road, then the mirrors may need to be maintained every 12 months. This maintenance involves pulling the mirror into the fully extended position and applying dry lubricant on the arms.

#### Maintaining your Chrome Mirrors

The chrome finish used on our mirror heads is a chrome plated plastic, which provides the appearance and feel of real chrome, in a more lightweight and cost-effective material. Weather conditions, how often they are washed and how close to the ocean you live, all play a role in the longevity of the chrome finish.

- \*Automatic car washes that use bristle brushes or acidic preparations can damage your chrome
- •Salt and de-icers will surface pit chrome and extra care will be required with more frequent washes to remove residue.
- •We recommend washing them weekly with mild soap and water, steering clear of ammonia-based or acid solutions.
- •Clean, good quality micro-fiber cloths are recommended to wipe down the chrome surface and prevent water stains from forming
- •An occasional polish with a non-abrasive chrome polish will help bring your chrome back to its original shine!

If chrome isn't properly maintained, it can develop pitting from corrosion or lose its attractive shine. We recommend Autosol Metal Polish and Autosol Metal Life Saver

# Fitting Instruction

### Step 1

### Prepare vehicle:

Place transmission into park position with handbrake on.

Turn ignition on and lower front door glass/windows.

Turn ignition off and remove key.



### Step 2

### Remove Door Trim:









Using your panel removing tool, remove the Trim from the door handle, followed by the door latch.





Using your screwdriver and torque T25 tools, remove all 4 screw covers and screws from the bottom of the door. Followed by removing the 2 screws within the door handle and one in door latch.

Slide your door latch back and forth until loose, then remove from original position.



# Fitting Instruction

## Step 3

### Remove Door Trim:







Than remove the last screw located on the side near the door lock (image 1) Remove the door trim panel entirely using your panel removing tool. Then, hang your door trim using a S-Hook. Ensure you are mindful of the cables beneath the door (images 2 & 3)

Once complete, then remove the quarter panel cover using your panel removing tool.



### Step 4

### Remove the Standard Mirror:



Remove the 3 Screws in the quarter panel, working your way from the bottom to the top. Ensure you have a firm grip on the Vehicle's standard mirror while commencing this step.

Unplug your electrical cables from your vehicle's standard mirror from the connector.





HANDY TIP: Keep your original OEM mirrors as back up should something happen to one of your Clearview Mirrors, necessitating the need to return it to us for repairs.

Step 5

Install the Clearview Towing Mirrors:

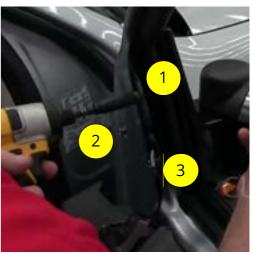




Locate your Clearview Towing Mirror, then align it to the quarter panel. Ensure you feed your electrical cables through and align the mirror so that the rubber is flush. Plug your electrical cable into the connector.

Begin to bolt the 3 nuts back into their original position, this time from the top to bottom. Ensure you do not over tighten.





Whilst our Clearview Towing Mirrors can be Fitted by one person, the process is quicker and easier when an additional person is available to also help you install the mirror.

## Fitting Instruction

### Step 6

#### Test the Mirrors:

It is now time to begin testing that your Clearview Mirrors are operating correctly. Test your mirror functionality to ensure they run the correct way; Indicate left, Indicate right, electrically adjust your mirror view etc. If your mirror functions correctly, it is now time to re-affix your door panels into position. If your mirror is not functioning properly, see our troubleshooting on page 14 or follow the instructions again just in case a step has been missed.



### Step 7

#### Reassemble the Door Trim:









Put your quarter panel cover back into position, followed by the door panel trim, and the door latch. Ensure you install the door trim over the door lock.

### Step 8

#### Reassemble the Door Trim:









Once all is aligned, with the previous screws you had removed earlier, bolt the screws back into their original position, starting with the door latch first, followed with the door handle, the door jam and the button of the door, and the door latch cover.

Congratulations! You have now fully installed your new Clearview Towing Mirrors and are ready for your next adventure!

#### Can I install Clearview mirrors myself?

Yes! Depending on the complexity of the installation, Clearview mirrors are extremely easy to install and mount to the vehicle's original OEM mirror mounts. Depending on the vehicle's current mirror options, Clearview mirrors include plug-and-play wiring looms. Instructional videos are also available on our website

(clearviewaccessories.com.au) in the 'HOW TO' section. Clearview recommends that any installation requiring hard wiring be done by a licensed auto electrician.

#### What is the fitting time?

Depending on the complexity of the installation, the fitting will vary from vehicle to vehicle. Any installation requiring any special fittings and/or hard wiring will require longer fitting times (eg. 360° Camera fitting/calibration, any electric hard-wiring kits, OAT sensors, and any other complex installations etc).

**NB:** Fitting times will also vary depending on the skillset or capabilities of the fitter.

Please contact Clearview Accessories if you have any questions about fitting or wiring.

#### Are the telescopic arms electric?

No. The telescopic arms are extended manually. Clearview Mirrors will only fold against the vehicle electronically provided we make that model in Power Fold.

# Can I retrofit the original mirror base to the Next Gen or Compact mirrors?

No. The cost of converting the mirrors to suit the new models is not worth it. We recommend either selling your Original mirrors privately or through the 'Pre-Loved' section (Within the 'Shop' menu category) of our website and purchasing the new Next Gen or Compact mirrors brand new.

# Can I add an indicator later if I didn't order the mirrors with an indicator?

Yes, you can. But it comes at a greater expense than if you were to order the mirrors with indicators. Installation of the mirror head will require a longer time and more parts to dismantle.

#### Are spare parts available?

Yes. We have a list of spare parts for all our mirrors on our website. Our dealers also have a list of all our spare parts. If you cannot find the parts that you require, please contact Clearview Accessories, or any of our dealers to assist you with your enquiry.

## Troubleshooting

How do I maintain my mirrors?

We recommend using WD-40 Dry Lubricate.

#### How do I maintain my Powerfold mirrors?

Under normal Powerfold operation, there shouldn't be any maintenance required. However, if it is regularly used off-road, then the mirrors may need to be maintained every 12 months. This maintenance involves pulling the mirror into the fully extended position and applying dry lubricant on the arms.

I have just installed my new Powerfold mirrors and the mirror heads appear to be loose/floppy?

After the mirrors are installed, they need to be cycled a few times. This will allow all the internal mechanisms to set and find the proper positions. If the mirror head is still loose/floppy after they're cycled, please contact Clearview Technical Support.

I have installed my Powerfold Mirrors and have noticed that the Passenger's side mirror is closer to the vehicle compared to the Driver's side; Is this normal?

This is completely normal. In most vehicles, the mirror housings are angled differently between the driver and passenger side. This is because when you sit in the car, you are off centre, so generally the passenger side mirrors are closer to the vehicle body to allow you to have the same field of vision in the mirror.