

Part Number: 08403-14000, 08403-14010**Kit Contents**

Item #	Quantity Req'd.	Description
1	1	LH Mirror Caps
2	1	RH Mirror Caps

Hardware Bag Contents

Item #	Quantity Req'd.	Description

Additional Items Required For Installation

Item #	Quantity Req'd.	Description

Conflicts

None

Recommended Tools

Personal & Vehicle Protection	Notes
Special Tools	Notes
90 Degree Pry Tool	
Pliers	
Installation Tools	Notes
Special Chemicals	Notes
VDC Approved Glass Cleaner	

General Applicability

MY20 and newer Supra models

Recommended Sequence of Application

Item #	Accessory

*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Req'd.	Description
1		
2		

Legend**STOP:** Damage to the vehicle may occur. Do not proceed until process has been complied with.**OPERATOR SAFETY:** Use caution to avoid risk of injury.**CAUTION:** A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.**TOOLS & EQUIPMENT:** Used in Figures calls out the specific tools and equipment recommended for this process.**REVISION MARK:** This mark highlights a change in installation with respect to previous issue.**SAFETY TORQUE:** This mark indicates that torque is related to safety.**REGULATORY MARK:** This mark indicates the component is related to regulatory compliance.

Procedure

Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

These guidelines can be found in the "Accessory Installation Practices" document.

This document covers such items as:

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

Please see your Toyota dealer for a copy of this document.

1. Protect the Vehicle and Tools

- (a) Lay a blanket over the door panel to protect the vehicle while working with the mirrors.
- (b) Cover both the pry tool and outer edge of the mirror frame with tape to protect from scratches.



CAUTION: Do not at any point during the installation attempt to articulate mirror housing manually.

2. Release the Mirror Glass.

- (a) While wearing gloves, manually press the mirror glass (not housing) on the vehicle side up to the end stop in order to expose a gap at the bottom of the glass (Fig. 2-1).
- (b) Unclip the mirror glass all the way around using a plastic pry tool.



CAUTION: Proceed carefully. Do not flex the glass or break by force.



Fig. 2-1



Fig. 3-1



Fig. 3-2

3. Disconnect the Mirror Glass.

- (a) Unclip the wiring from the channel clips and then disconnect all plug location points by the terminal and not the wires (Fig. 3-1).
- (b) Remove the mirror glass and set aside.

⚠ CAUTION: Be sure to set the mirror in a safe place where it will not get scratched or broken.

⚠ NOTE: The driver side mirror glass has one extra plug that the passenger side does not have (Fig. 3-2).

4. Remove the Mirror Cap

- (a) Remove the mirror cap by pinching the release tab on all three locations and removing the mirror cap (Fig. 4-1 & Fig. 4-2).



Fig. 4-1

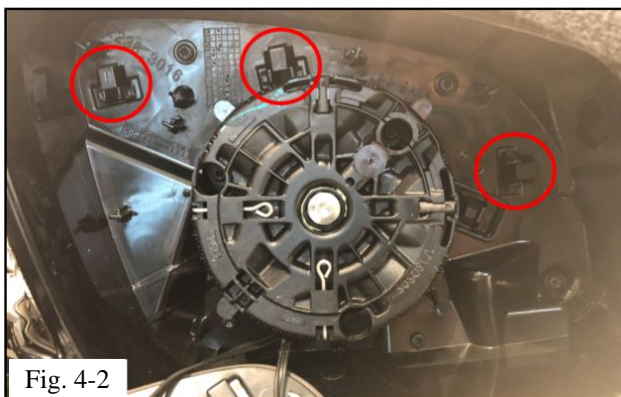


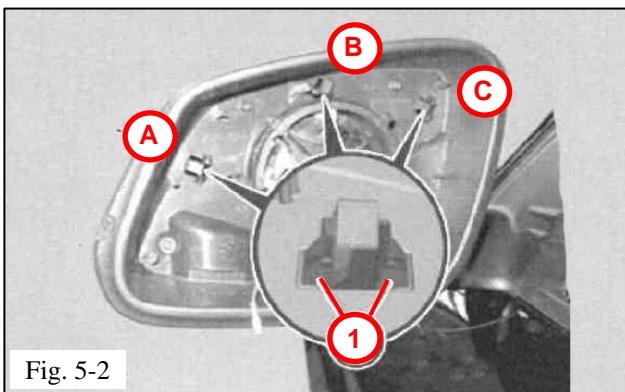
Fig. 4-2

5. Install the New Mirror Cap

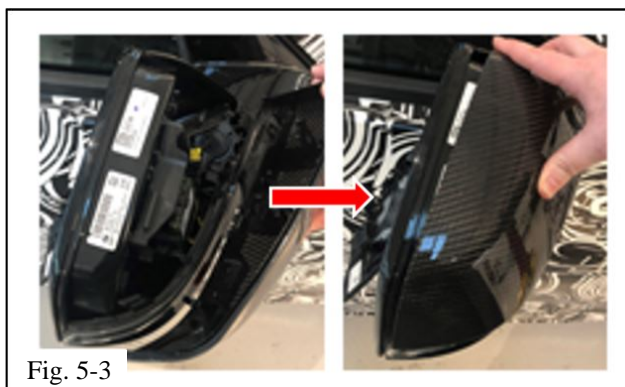
- (a) Ensure latch mechanisms (1) and guides (2) on the new mirror cap are not missing or damaged (Fig. 5-1).

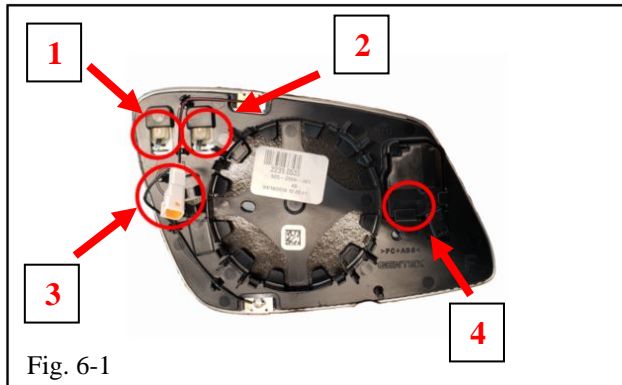


- (b) Position the protective cap on the exterior mirror and engage the latch mechanisms (1) starting with the outboard side in order of (C), (B), and (A) (Fig. 5-2).



- (c) Push to engage the latches (Fig. 5-3).





6. Reinstall the Mirror Glass

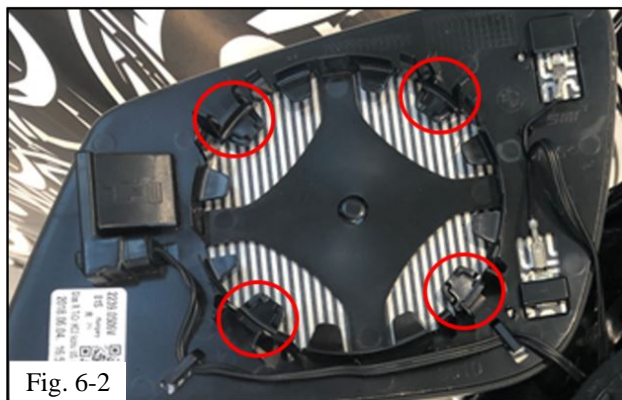
- (a) Reposition the mirror glass. Route harnesses back through channel clips and reconnect all plug connections (Fig. 6-1).



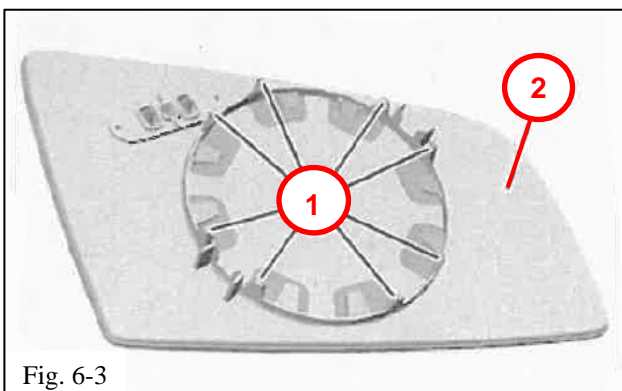
NOTE: The driver's side has one extra plug (3) than the passenger side. Heating coils (1,2) are interchangeable for both sides.

Driver side image: Fig. 6-1

Passenger side image: Fig. 6-2



- (b) Check that the retaining lugs are not missing or damaged and, if required, replace the mirror glass (Fig. 6-2).



- (c) Position the mirror glass (2) with the retaining lugs (1) flush with the drive for exterior mirror adjustment and clip in (Fig. 6-3).
- (d) Ensure mirror is correctly locked in place.
- (e) Check to ensure the exterior mirror adjustment is functioning correctly.
- (f) Clean mirror of any dirt or fingerprints

Checklist - these points **MUST** be checked to ensure a quality installation.

<u>Check:</u>	<u>Look For:</u>
<u>Accessory Function Checks</u> <input type="checkbox"/> Verify mirror caps are fully attached to mirror base	No excess gaps, and mirror caps are not loose
<u>Vehicle Function Checks</u> <input type="checkbox"/> Verify Mirror folding operation	Confirm connections 3 & 4 are attached.
<u>Vehicle Appearance Check</u> <input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.	Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMS Accessory Quality Shipping Standard.)