

Preparation

Part Number: Refer to vehicle part applicability section

Kit Contents (If Applicable)

Item #	Quantity Reqd.	Description
1	1	Front Emblem Cap(s)
2	1	Side Emblem Cap(s)
3	1	Rear Emblem Cap(s)

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1		

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		

Conflicts

None

Recommended Tools

Personal & Vehicle Protection	Notes
Safety Glasses / Gloves	
Special Tools	Notes
Non-Intrusive IR Temperature Probe / Gun	
Soft Felt Block	0.5" thick with double bevel edges i.e. Sutherland Felt 32S1 or 3M 71606
Installation Tools	Notes
Heat Source	For temperatures under 70°F
Lint-Free Scratch Resistant Cloth	
Special Chemicals	Notes
Cleaner	VDC Approved Cleaner (PPO); Approved Cleaner (DIO)
Clean Water	Bottled Distilled Water

General Applicability

Various MY18 and newer vehicles

Recommended Sequence of Application


Item #	Accessory
1	


*Mandatory


Vehicle Service Parts (may be required for reassembly)


Item #	Quantity Reqd.	Description
1		
2		
3		


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

Vehicle Part Applicability

4-RUNNER			
Grade	Content	Images	
SR5/SR5 Premium	Front Emblem(1), Rear Emblem(1), SR5(2), "4Runner" (1)		PT948-89180-02
Nightshade	Front Emblem(1), Rear Emblem(1)		PT948-89190-02

AVALON			
Grade	Content	Images	
Nightshade	Rear Emblem(1)		PT948- 07200-02







CAMRY			
Grade	Content	Images	
SE	"CAMRY"(1), Rear Emblem(1), SE(1)		PT948-03191-02
XSE	"CAMRY"(1), Rear Emblem(1), XSE(1)		PT948-03190-02
Nightshade	Rear Emblem(1)		PT948-03200-02









COROLLA HATCHBACK			
Grade	Content	Images	
SE	Corolla Nameplate (1), Rear Emblem(1), SE(1)		PT948-12190-02
XSE	Corolla Nameplate (1), Rear Emblem(1), XSE(1)		PT948-12191-02

COROLLA SEDAN			
Grade	Content	Images	
LE	Corolla Nameplate (1), Front Emblem (A), Rear Emblem (1), LE (1)		PT948-02200-02
SE	Corolla Nameplate (1), Front Emblem (A), Rear Emblem (1), SE (1)		PT948-02201-02
XSE	Corolla Nameplate (1), Front Emblem (A), Rear Emblem (1), XSE (1)		PT948-02202-02

Vehicle Part Applicability (continued)











HIGHLANDER			
Grade	Content	Images	
Nightshade	Rear Emblem(1)		PT948-48190-02

RAV4			
Grade	Content	Images	
LE	Rav4(1), LE(1), Toyota Emblem(1)	RAV4 LE 	PT948-42194-02
LE AWD	Rav4(1), LE(1), AWD(1), Toyota Emblem(1)	RAV4 LE AWD 	PT948-42195-02
XLE	Rav4(1), XLE(1), Toyota Emblem(1)	RAV4 XLE 	PT948-42192-02
XLE AWD	Rav4(1), XLE(1), AWD(1), Toyota Emblem(1)	RAV4 XLE AWD 	PT948-42193-02
LIMITED	RAV4(1), Limited(1), Toyota Emblem(1)	RAV4 LIMITED 	PT948-42190-02
LIMITED AWD	RAV4(1), Limited(1), AWD(1), Toyota Emblem(1)	RAV4 LIMITED AWD 	PT948-42191-02

RAV4 HYBRID			
Grade	Content	Images	
XLE	Rav4(1), Hybrid Side Emblem(2), Hybrid Rear(1), AWD Left(1), AWD Right(1) XLE(1), Toyota Emblem(1)	 RAV4 XLE HYBRID AWD  HYBRID	PT948-42197-02
LE	Rav4(1), Hybrid Side Emblem(2), Hybrid Rear(1), AWD Left(1), AWD Right(1) LE(1), Toyota Emblem(1)	 RAV4 LE HYBRID AWD  HYBRID	PT948-42198-02
LIMITED	Rav4(1), Hybrid Side Emblem(2), Hybrid Rear(1), AWD Left(1), AWD Right(1) LIMITED(1), Toyota Emblem(1)	 RAV4 LIMITED HYBRID AWD  HYBRID	PT948-42199-02
XSE	Rav4(1), Hybrid Side Emblem(2), Hybrid Rear(1), AWD Left(1), AWD Right(1) XSE(1), Toyota Emblem(1)	 RAV4 XSE HYBRID AWD  HYBRID	PT948-4219B-02









SIENNA			
Grade	Content	Images	
Nightshade	Rear Emblem(1)		PT948-08200-02

Vehicle Part Applicability (continued)

TACOMA		
Grade	Content	Images
SR	Tacoma (2)	
SR 4x4	Tacoma (2), 4x4(1)	
SR/OR/Sport 4x4	Tacoma(2), V6(1), 4x4(1)	
SR5	SR5(2), Tacoma(2)	
SR5 4x4	SR5(2), Tacoma(2), 4x4(1)	
SR5 V6	SR5(2), Tacoma(2), V6(1)	
SR5 V6 4x4	SR5(2), Tacoma(2), V6(1), 4x4(1)	
OR/Sport V6	Tacoma(2), V6(1)	
LTD V6	LTD(2), Tacoma(2), V6(1)	
LTD V6 4x4	LTD(2), Tacoma(2), V6(1), 4x4(1)	

PT948-35180-02

Vehicle Part Applicability (continued)

		TUNDRA	
Grade	Content	Images	
SR/Sport	Tundra(2)		
SR/Sport 4x4	Tundra(2), 4x4(1)		
SR/Sport 5.7 V8	Tundra(2), 5.7 V8(2)		
SR/Sport 5.7 V8 4x4	Tundra(2), 5.7V8(2), 4x4(1)		
SR5	SR5(2), Tundra(2)		
SR5 4x4	SR5(2), Tundra(2), 4x4(1)		
SR5 5.7 V8	SR5(2), Tundra(2), 5.7 V8(2)		
SR5 5.7 V8 4x4	SR5(2), Tundra(2), 5.7 V8(2), 4x4(1)		

PT948-34181-02

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.

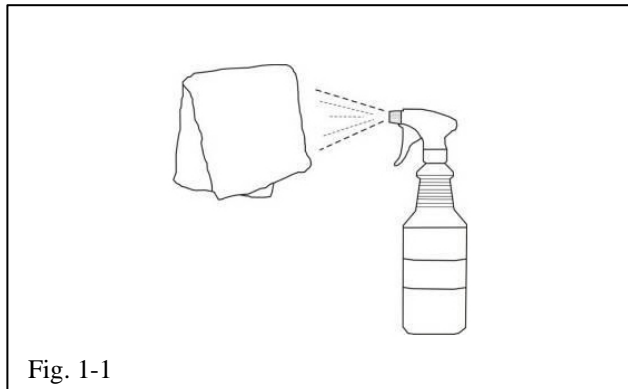


Fig. 1-1

1. Prepare for the Installation.

(a) Thoroughly clean all of the installation surfaces.

⚠ NOTE: Always use a clean, lint-free scratch resistant cloth.

⚠ NOTE: Shake VDC cleaner well.

(b) Apply VDC cleaner directly to the cloth (Fig.1-1).

⚠ NOTE: Do NOT spray cleaning solutions directly to vehicle.

(c) Clean the surfaces thoroughly and wipe dry immediately with a new clean cloth.

⚠ NOTE: Do not allow cleaner to air dry.

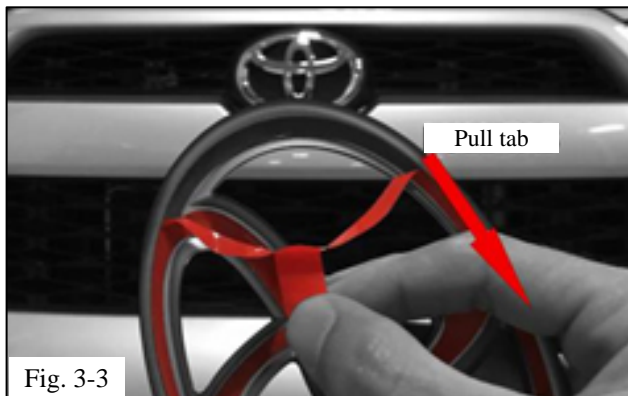
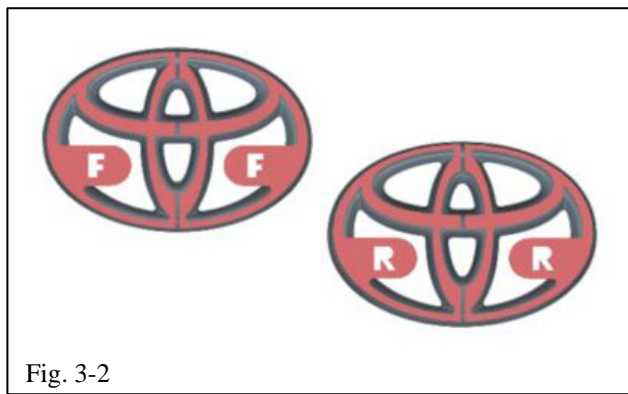
⚠ NOTE: (d) Emblem cap and vehicle installation surface must be between 70°F and 110°F at time of installation.

⚠ NOTE: A heat source may be used to reach minimum temperature if necessary.

2. Verify Kit Contents.

(a) Inspect the kit for contents and damage.

⚠ NOTE: Reference vehicle part availability tables for vehicle trim specific emblems.



3. Install the Front Emblems (if Kit is Equipped).

- (a) Check fitment of the emblem cap over the factory chrome emblem (Fig. 3-1).

⚠ NOTE: Certain emblem caps are front or rear specific. They may be labelled as “Front” or “Rear” or may have an “F”, or an “R” cut into the pull tab to indicate a front or rear emblem cap respectively (Fig 3-2). Incorrect installation will result in poor fit and incomplete badge coverage.

⚠ NOTE: Unlabeled emblem caps are not front or rear specific.

- (b) Using the pull tabs, pull gently to remove the adhesive liners from the backside of the emblem cap (Fig. 3-3).

⚠ NOTE: Do not touch the adhesive during installation.



- (c) Position the emblem cap over factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 3-4 & 3-5).

⚠ NOTE: Do not touch the adhesive during installation.

- (d) Visually verify that the emblem cap is positioned correctly over the factory emblem and press lightly to adhere.

- (e) Using a lint-free scratch resistant cloth, press firmly on the emblem cap from the center working outwards to the edges of the emblem cap, to ensure maximum adhesion contact (Fig. 3-6).

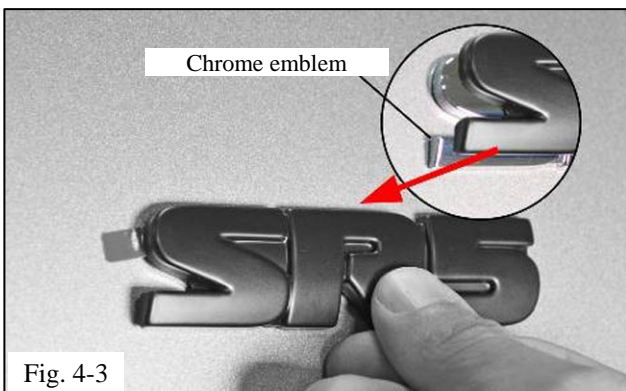
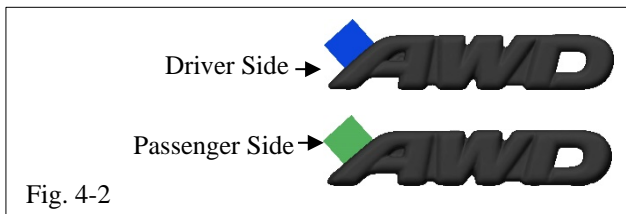
4. Install the Side Emblems (if Kit is Equipped).

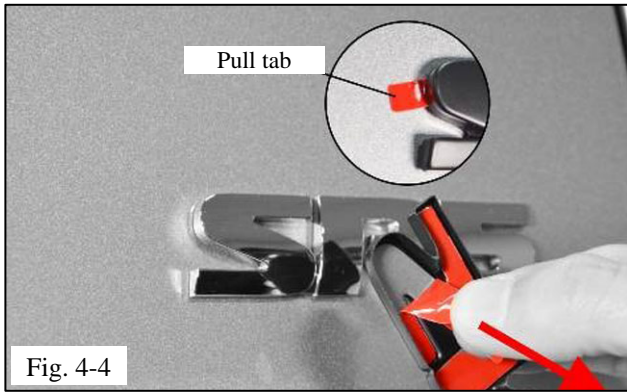
⚠ NOTE: Steps 4(a) through 4(f) show an “SR5” side emblem install for reference. The procedure is the same for side emblems across Toyota models.

⚠ NOTE: Certain emblem caps are side specific. They may be labeled as “Passenger Side” or “Driver Side” (Fig 4-1). They may also have blue pull tabs for Driver Side and green pull tabs for Passenger Side (Fig 4-2). Incorrect installation will result in poor fit and incomplete badge coverage.

⚠ NOTE: Unlabeled side emblem caps are not side specific.

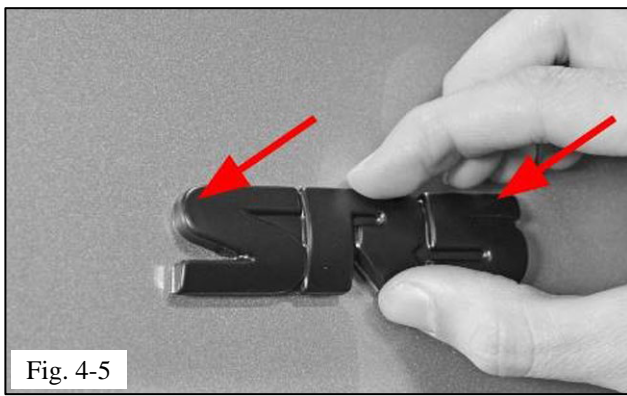
(a) Check fitment of “SR5” emblem cap over the factory chrome emblem (Fig. 4-3).





- (b) Using the pull tab, pull gently to remove the adhesive liner from the backside of the emblem cap (Fig. 4-4).

⚠ NOTE: Do not touch the adhesive during installation.



- (c) Position the emblem cap over factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 4-5 & 4-6).



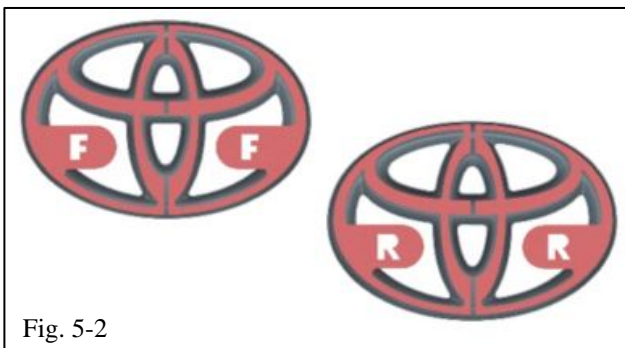
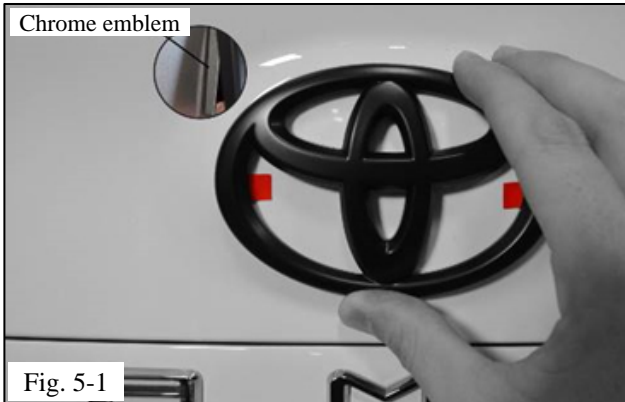
- (d) Visually verify that the SR5 emblem cap is positioned evenly over the factory emblem and press lightly to adhere (Fig. 4-6).



- (e) Using a lint free cloth, press firmly on the emblem cap from the center working outwards to the edges of the emblem cap, to ensure maximum adhesion contact (Fig. 4-7).
- (f) Repeat on the other side of the vehicle if necessary.

5. Install the Rear Emblems (if Kit is Equipped).

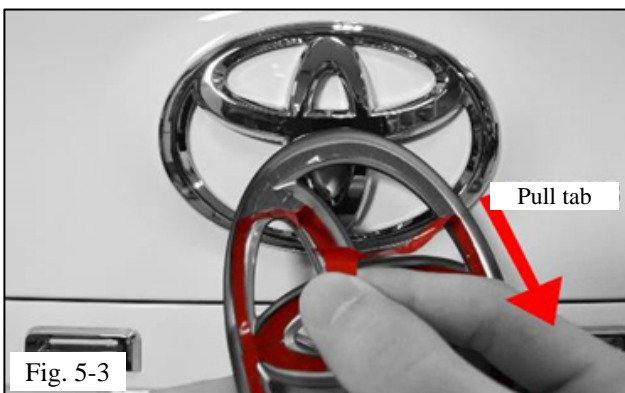
- (a) Check the fitment of the emblem cap over the factory chrome emblem (Fig. 5-1).



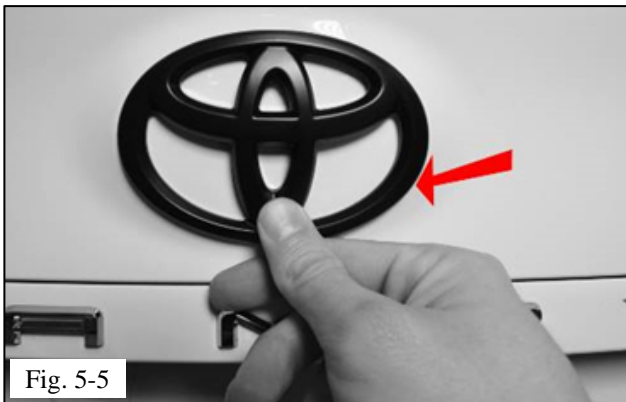
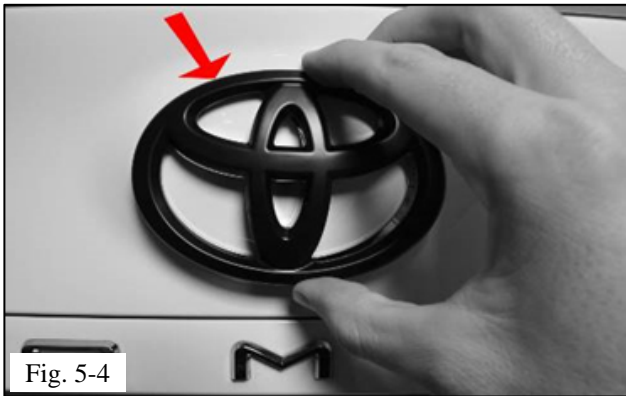
! NOTE: Certain emblem caps are front or rear specific. They may be labelled as “Front” or “Rear” or may have an “F”, or an “R” cut into the pull tab to indicate a front or rear emblem cap respectively (Fig 5-2). Incorrect installation will result in poor fit and incomplete badge coverage.

! NOTE: Unlabeled side emblem caps are not side specific.

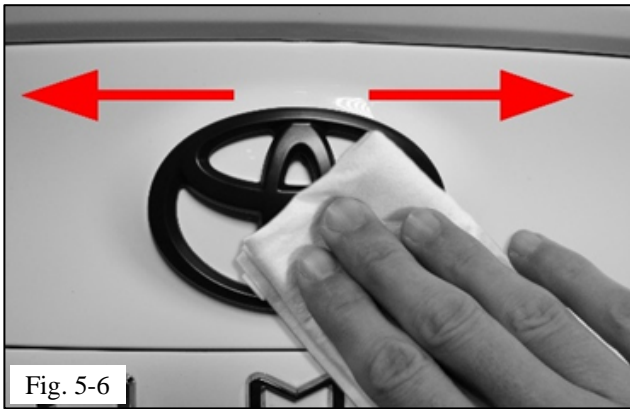
- (b) Using the pull tab, pull gently to remove the adhesive liner from the backside of the emblem cap (Fig. 5-3).



! NOTE: Do not touch the adhesive during installation.

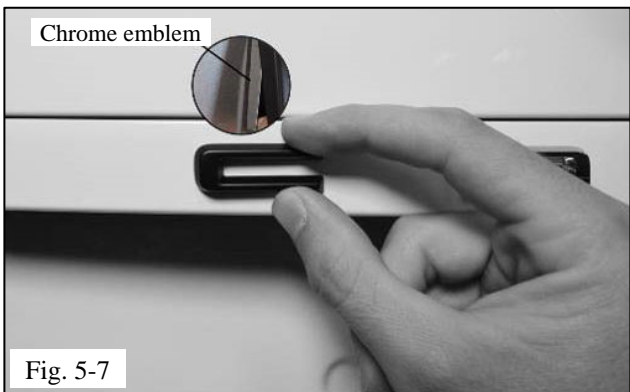


(c) Position the emblem cap over the factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 5-4 & 5-5).

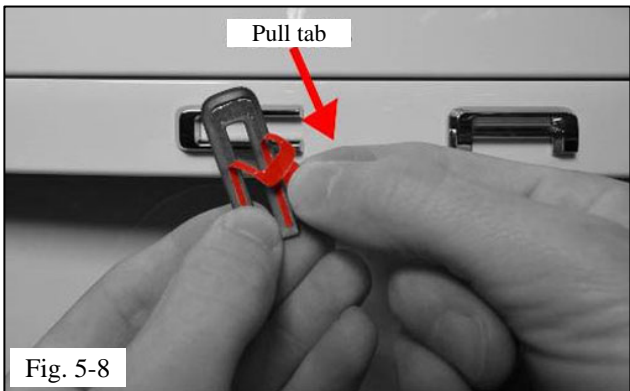


(d) Using a lint-free scratch resistant cloth, press firmly on the emblem cap from the center working outwards to the edges of the emblem cap, to ensure maximum adhesion contact (Fig. 5-6).

⚠ NOTE: Steps 5(e) through 5(h) shows the procedure to install one exterior emblem letter. The process outlined should be followed with each subsequent letter on applicable vehicles.

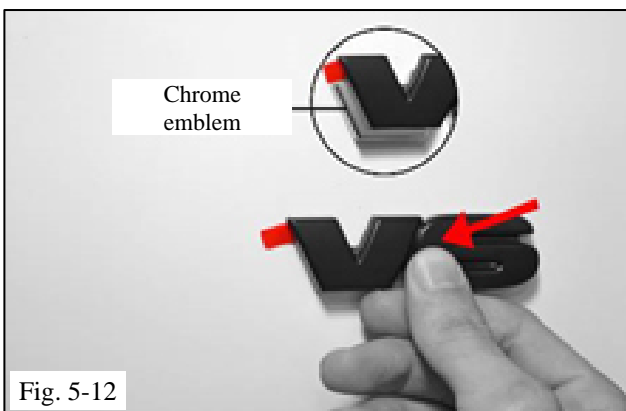
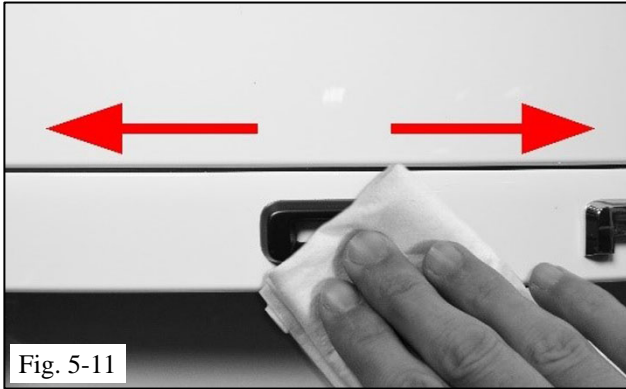
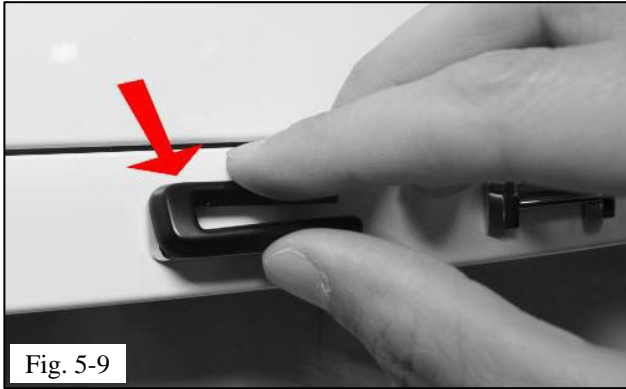


(e) Check the fitment of the emblem cap over the factory chrome emblem (Fig. 5-7).



(f) Using the pull tab, pull gently to remove the adhesive liner from the backside of the emblem cap (Fig. 5-8).

⚠ NOTE: Do not touch the adhesive during installation.

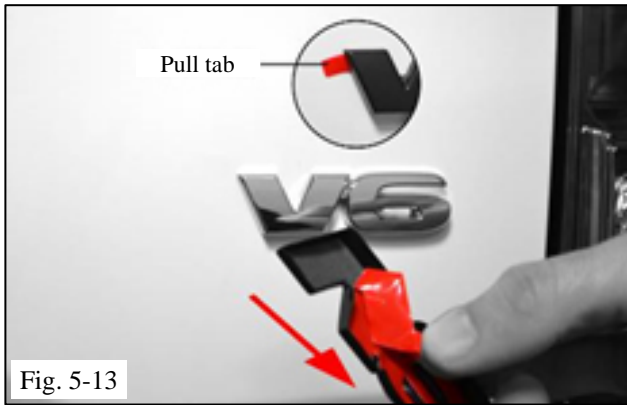


(g) Position the emblem cap over the factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 5-9 & 5-10).

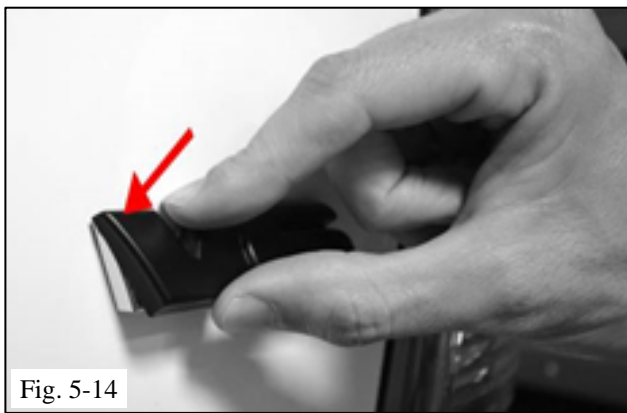
(h) Using a lint-free scratch resistant cloth, press firmly on the emblem cap from the center working outwards to the edges of the emblem cap, to ensure maximum adhesion contact (Fig. 5-11).

⚠ NOTE: Steps 5(i) through 5(l) show the procedure to install a single piece trim emblem. The process outlined should be followed with each subsequent single piece emblems on applicable vehicles.

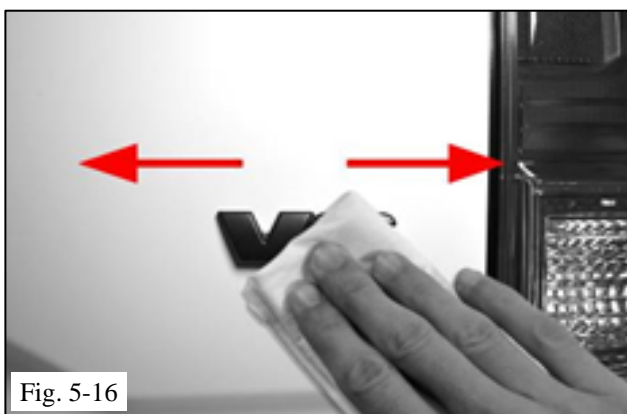
(i) Check fitment of emblem cap over factory chrome emblem (Fig. 5-12).



- (j) Using the pull tab, pull gently to remove the adhesive liner from the backside of the emblem cap (Fig. 5-13).



- (k) Position the emblem cap over the factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 5-14 & 5-15).



- (l) Using a lint-free scratch resistant cloth, press firmly on the emblem cap from the center working outwards to the edges of the emblem cap, to ensure maximum adhesion contact (Fig. 5-16).

6. Destroy/Discard Unused Emblem Caps.

- (a) Emblem kits may contain emblem caps for several trim levels, and non-applicable badge caps. Destroy then discard any unused emblem caps.

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

<u>Check:</u>	<u>Look For:</u>
<p><u>Accessory Function Checks</u></p> <ul style="list-style-type: none"><input type="checkbox"/> Emblem cap adhesive <input type="checkbox"/> Emblem cap alignment<input type="checkbox"/><input type="checkbox"/>	<p>Emblem cap should be securely attached to the vehicle; no air pockets or lifting.</p> <p>Emblem cap should properly cover factory chrome emblem within 1mm max allowable gap from the vehicle surface.</p>
<p><u>Vehicle Function Checks</u></p> <ul style="list-style-type: none"><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/>	
<p><u>Vehicle Appearance Check</u></p> <ul style="list-style-type: none"><input type="checkbox"/> After accessory, perform a visual inspection. <input type="checkbox"/> Verify that all the emblems are installed.	<p>Ensure no damage (including scuffs and scratches) was caused during the installation process.</p> <p>(For PPO installations, refer to TMS Accessory Quality Shipping Standard.)</p>