Preparation

### Part Number: Refer to vehicle part applicability section

**Kit Contents (If Applicable)** 

| Item# | Quantity Reqd. | Description          |
|-------|----------------|----------------------|
| 1     |                | (See vehicle parts   |
|       |                | applicability table) |

**Hardware Bag Contents** 

| Item # | Quantity Reqd. | Description |
|--------|----------------|-------------|
| 1      |                |             |

**Additional Items Required For Installation** 

| Item # | Quantity Reqd. | Description |
|--------|----------------|-------------|
| 1      |                |             |

**Conflicts** 

None

**Recommended Tools** 

| Personal & Vehicle        | Notes   |
|---------------------------|---|
| Protection                |   |
| 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  |
|                           |   |
| <b>Installation Tools</b> | Notes   |
| Heat Source               | For temperatures under 70°F                             |
| Lint-Free Scratch         |   |
| Resistant Cloth           |   |
|                           |   |
| <b>Special Chemicals</b>  | 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** 

|        | 1 11      |
|--------|-----------|
| 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.



<u>TOOLS & EQUIPMENT:</u> Used in Figures calls out the specific tools and equipment recommended for this process.



<u>**REVISION MARK:**</u> This mark highlights a change in installation with respect to previous issue.



7 <u>SAFETY TORQUE:</u> This mark indicates that torque is related to safety.



7 <u>REGULATORY MARK:</u> This mark indicates the component is related to regulatory compliance

# **Vehicle Part Applicability**

|  | 4RUNNER  |              |                |  |  |
|--|--|--------------|----------------|--|--|
| Grade  | Content  | Images       |                |  |  |
| SR5 / SR5 Premium /<br>Venture Package / Pro | Front Emblem(1), Rear Emblem(1),<br>SR5(2), "4Runner" (1)                              | 4RUNNER      | PT948-89180-02 |  |  |
| Nightshade                                   | Front Emblem(1), Rear Emblem(1)  |              | PT948-89190-02 |  |  |
| TRD Off Road                                 | Front Emblem(1), Rear Emblem(1),<br>"4Runner" (1), "TRD" (2), "OFF" (2),<br>"ROAD" (2) | 4RUNNER REAL | PT948-89200-02 |  |  |

2018 -

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

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

|       |   | C-HR   |                |
|-------|---|--------|----------------|
| Grade | Content   | Images |                |
| C-HR  | Rear "C" Emblem (1), Rear "-H"<br>Emblem (1), Rear "R" Emblem (1),<br>Rear Emblem (1) | CHR    | PT948-1C200-02 |

| COROLLA HATCHBACK |  |                 |                |  |  |
|-------------------|--|-----------------|----------------|--|--|
| Grade             | Content  | Images          |                |  |  |
| SE                | Corolla Nameplate (1), Rear<br>Emblem(1), SE(1)  | COROLLA DE TO   | PT948-12190-02 |  |  |
| XSE               | Corolla Nameplate (1), Rear<br>Emblem(1), XSE(1) | COROLLA XEE (1) | PT948-12191-02 |  |  |
| NIGHTSHADE        | Rear Emblem(1)                                   |                 | PT948-12200-02 |  |  |

Issue: O 11/25/2019

# Vehicle Part Applicability (continued)

| 4;         | COROLLA SEDAN   |                    |                |  |  |
|------------|---|--------------------|----------------|--|--|
| Grade      | Content   | Images             |                |  |  |
| LE         | Corolla Nameplate (1), Rear Emblem (1), LE (1)                    | COROLLA (P)        | PT948-02200-02 |  |  |
| SE         | Corolla Nameplate (1), Front Emblem (1), Rear Emblem (1), SE (1)  | COROLLA (P) (P) =  | PT948-02201-02 |  |  |
| XSE        | Corolla Nameplate (1), Front Emblem (1), Rear Emblem (1), XSE (1) | COROLLA (P) (P) >= | PT948-02202-02 |  |  |
| NIGHTSHADE | Front Emblem (1), Rear Emblem (1)                                 |                    | PT948-02203-02 |  |  |

2018 -

|   |             |   | HIGHLANDER                |                |
|---|-------------|---|---------------------------|----------------|
| Ш | Grade       | Content   | Images                    |                |
|   | Nightshade  | Rear Emblem(1)  |                           | PT948-48190-02 |
|   | XLE         | Rear "H   G H L A N D E R" Letters,<br>Rear Emblem (1), XLE Emblem (1)                        | HIGHLANDER                | PT948-48201-02 |
|   | XLE AWD     | Rear "H I G H L A N D E R" Letters,<br>Rear Emblem (1), XLE Emblem (1), AWD<br>Emblem (1)     | HIGHLANDER<br>XLE AWD     | PT948-48202-02 |
|   | LE          | Rear "H   G H L A N D E R" Letters,<br>Rear Emblem (1), LE Emblem (1)                         | HIGHLANDER                | PT948-48203-02 |
|   | LE AWD      | Rear "H   G H L A N D E R" Letters,<br>Rear Emblem (1), LE Emblem (1), AWD<br>Emblem (1)      | HIGHLANDER<br>LE AWD      | PT948-48204-02 |
|   | LIMITED     | Rear "H I G H L A N D E R" Letters,<br>Rear Emblem (1), LIMITED Emblem (1)                    | HIGHLANDER                | PT948-48205-02 |
|   | LIMITED AWD | Rear "H I G H L A N D E R" Letters,<br>Rear Emblem (1), LIMITED Emblem (1),<br>AWD Emblem (1) | HIGHLANDER<br>LIMITED AWD | PT948-48206-02 |

Issue: O 11/25/2019

# Vehicle Part Applicability (continued)

| 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<br>Emblem(1)      | RAV4 LE AMD      | 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<br>Emblem(1)     | RAV4 XILE AND    | 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<br>Emblem(1) | RAVA LIMITED AND | PT948-42191-02 |
| TRD / ADVENTURE | Toyota Emblem(1)                                 | <b>***</b>       | PT948-42200-02 |

2018 -

|         | RAV4 HYBRID  |                       |                |
|---------|--|-----------------------|----------------|
| Grade   | Content  | Images                |                |
| XLE     | Rav4(1), Hybrid Side Emblem(2),<br>Hybrid Rear(1), AWD Left(1), AWD<br>Right(1) XLE(1), Toyota Emblem(1)     | AND AND AND AND AND   | PT948-42197-02 |
| LE      | Rav4(1), Hybrid Side Emblem(2),<br>Hybrid Rear(1), AWD Left(1), AWD<br>Right(1) LE(1), Toyota Emblem(1)      | HYBRID AND HYBRID AND | PT948-42198-02 |
| LIMITED | Rav4(1), Hybrid Side Emblem(2),<br>Hybrid Rear(1), AWD Left(1), AWD<br>Right(1) LIMITED(1), Toyota Emblem(1) | PARTIE HYBRID ABBD    | PT948-42199-02 |
| XSE     | Rav4(1), Hybrid Side Emblem(2),<br>Hybrid Rear(1), AWD Left(1), AWD<br>Right(1) XSE(1), Toyota Emblem(1)     | COMEN HARMED ASSET    | PT948-4219B-02 |

|           |   | SEQUOIA |         |                |
|-----------|---|---------|---------|----------------|
| Grade     | Content   |         | Images  |                |
| TRD Sport | Front Emblem(1), Rear Emblem(1),<br>"SEQUOIA" Letters |         | SEQUOIA | PT948-0C200-02 |
| TRD Pro   | Rear Emblem(1), "SEQUOIA" Letters                     |         | SEQUOIA | PT948-0C201-02 |

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

**EXTERIOR EMBLEM** 

# Vehicle Part Applicability (continued)

| TACOMA          |                                  |                  |                |
|-----------------|----------------------------------|------------------|----------------|
| Grade           | Content                          | Images           |                |
| SR              | Tacoma (2)                       | TACOMA           |                |
| SR 4x4          | Tacoma (2), 4x4(1)               | TACOMA CXC       |                |
| SR/OR/Sport 4x4 | Tacoma(2), V6(1), 4x4(1)         | TACOMA (2014) VS |                |
| SR5             | SR5(2), Tacoma(2)                | Tacoma Srs       |                |
| SR5 4x4         | SR5(2), Tacoma(2), 4x4(1)        | TACOMA CACASTS   | PT948-35180-02 |
| SR5 V6          | SR5(2), Tacoma(2), V6(1)         | TACOMA V6 SR5    | P1946-3316U-U2 |
| SR5 V6 4x4      | SR5(2), Tacoma(2), V6(1), 4x4(1) | TACOMA CXC, STS  |                |
| OR/Sport V6     | Tacoma(2), V6(1)                 | TACOMA VS        |                |
| LTD V6          | LTD(2), Tacoma(2), V6(1)         | TACOMA VS Limina |                |
| LTD V6 4x4      | LTD(2), Tacoma(2), V6(1), 4x4(1) | TACOMA 4x4       |                |

Issue: O 11/25/2019

Issue: O 11/25/2019

# $Vehicle\ Part\ Applicability\ ({\tt continued})$

**VARIOUS MODELS** 

|                     |                                      | TUNDRA        |                |
|---------------------|--------------------------------------|---------------|----------------|
| Grade               | Content                              | Images        |                |
| SR/Sport            | Tundra(2)                            | TUNDAA        |                |
| SR/Sport 4x4        | Tundra(2), 4x4(1)                    | TUNDRA 4      |                |
| SR/Sport 5.7 V8     | Tundra(2), 5.7 V8(2)                 |               |                |
| SR/Sport 5.7 V8 4x4 | Tundra(2), 5.7V8(2), 4x4(1)          | TUNDAA ( )    | PT948-34181-02 |
| SR5                 | SR5(2), Tundra(2)                    | TUNDRA STE    | F1340-34101-02 |
| SR5 4x4             | SR5(2), Tundra(2), 4x4(1)            | TUNDRA 4      |                |
| 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) | TUNDER ESTIVO |                |

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. 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.



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



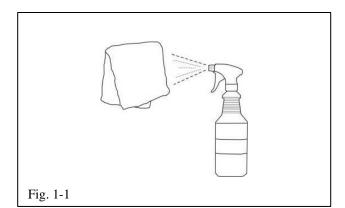
NOTE: A heat source may be used to reach minimum temperature if necessary.

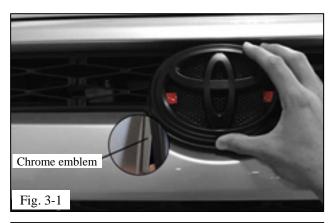
#### 2. Verify Kit Contents.

(a) Inspect the kit for contents and damage.



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



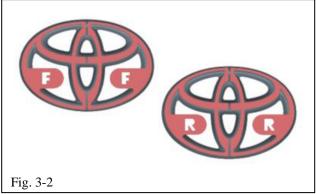


VARIOUS MODELS

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

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

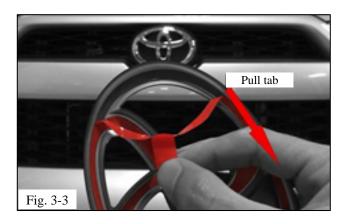
**EXTERIOR EMBLEM** 



**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.



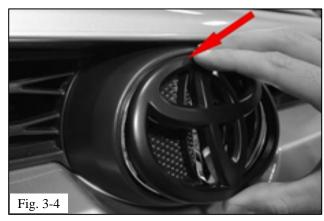
NOTE: Unlabeled emblem caps are not front or rear specific.



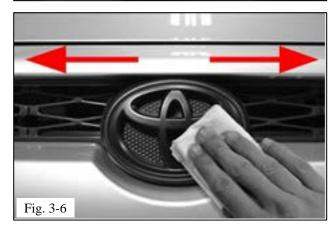
(b) Using the pull tabs, pull gently to remove the adhesive liners from the backside of the emblem cap (Fig. 3-3).



**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).

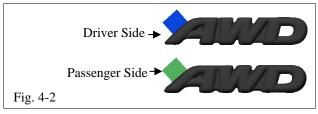


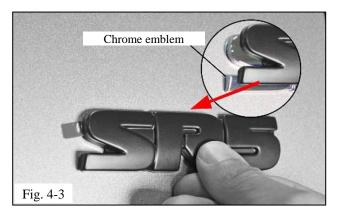
**NOTE:** Do not touch the adhesive during installation.

(d) Visually verify that the emblem cap is positioned correctly over the factory emblem and press lightly to adhere (Fig. 3-5).

(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).

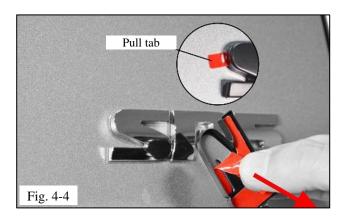
**NOTE:** Steps 4(a) through 4(f) show an "SR5" side emblem install for reference. The procedure is the same for side emblems across Toyota models.

**NOTE:** Certain emblem caps are side specific. They may be labelled 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.

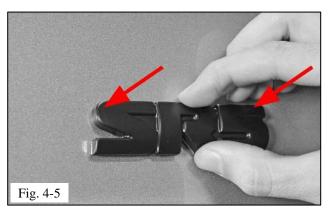
(a) Check fitment of the emblem cap over the factory chrome emblem (Fig. 4-3).



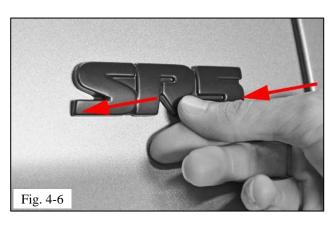
(b) Using the pull tab, pull gently to remove the adhesive liner from the backside of the emblem cap (Fig. 4-4).



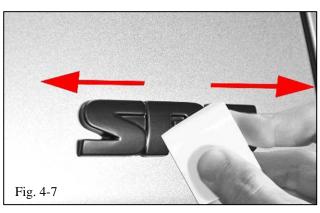
NOTE: Do not touch the adhesive during installation.



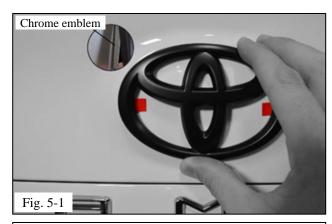
(c) Position the emblem cap over factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 4-5 & 4-6).



(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.





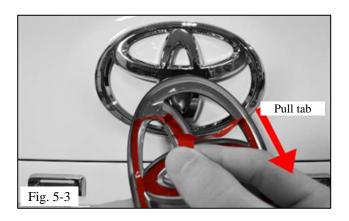
#### 5. Install the Rear Emblems (if Kit is Equipped).

(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.



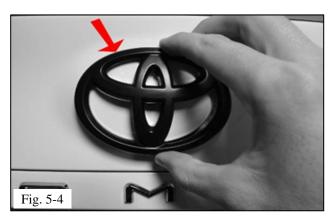
**NOTE:** Unlabeled side emblem caps are not side specific.

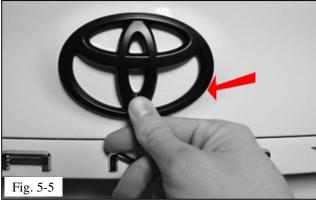


(b) Using the pull tab, pull gently to remove the adhesive liner from the backside of the emblem cap (Fig. 5-3).

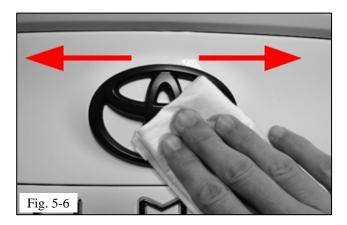


NOTE: Do not touch the adhesive during installation.

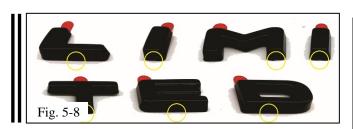




(c) Position the emblem cap over the factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 5-4 & 5-5).







(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.



#### SEQUOIA EMBLEM CAP KIT

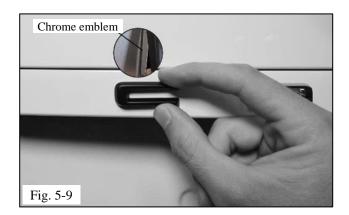
PT948-0C200-02 / PT948-0C201-02: Fig. 5-7 shows the correct orientation of the letters with the pull tabs from the rear of the emblems showing. Ensure during installation that the orientation of the letter is such that the pull tabs for the "O" and the "I" are located at the top right side of the part as shown. Failure to orient these parts properly will result in improper installation.



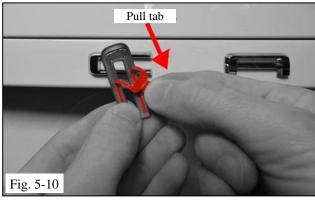
# HIGHLANDER LIMITED / LIMITED AWD **EMBLEM CAP KITS**

#### PT948-48205-02 / PT948-48206-02

To ensure proper install and fitment of parts, proceed with the "HIGHLANDER" emblem caps prior to installation of the "LIMITED" emblem caps. Emblem caps for the "LIMITED" badge will not fit properly on the "HIGHLANDER" badge and vice versa. The "LIMITED" emblem caps are notched at the bottom to aid in identification at installation time as shown in Fig. 5-8.



(a) Check the fitment of the emblem cap over the factory chrome emblem (Fig. 5-9).



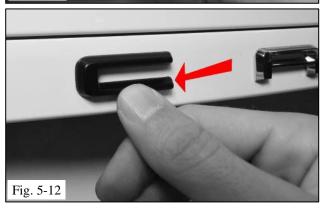
(b) Using the pull tab, pull gently to remove the adhesive liner from the backside of the emblem cap (Fig. 5-10).

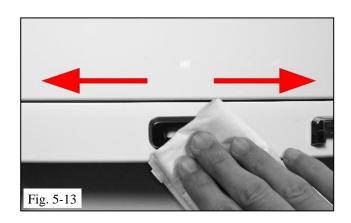


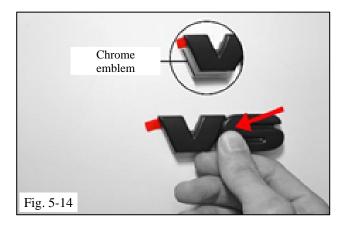
**NOTE:** Do not touch the adhesive during installation.

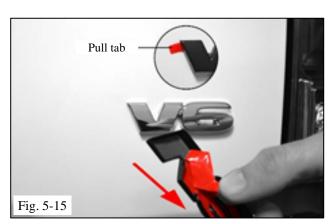


(c) Position the emblem cap over the factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 5-11 & 5-12).







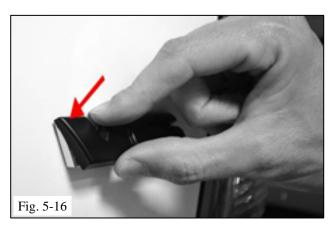


(d) Using a lint-free scratch resistant cloth, press firmly on the emblem cap from the center working outwards to the edges of the emblem cap, to ensure maximum adhesion contact (Fig. 5-13).

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.

(e) Check fitment of emblem cap over factory chrome emblem (Fig. 5-14).

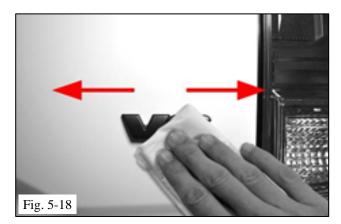
(f) Using the pull tab, pull gently to remove the adhesive liner from the backside of the emblem cap (Fig. 5-15).



(g) Position the emblem cap over the factory emblem starting from the top edge then downward, ensuring it is centered (Fig. 5-16 & 5-17).



(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. 5-18).



## 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.

# TOYOTA VARIOUS MODELS 2018 -

# **EXTERIOR EMBLEM**

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

| Check:  | Look For:   |
|---|---|
| Accessory Function Checks                     |   |
| Emblem cap adhesive                           | Emblem cap should be securely attached to the vehicle; no air pockets or lifting.   |
| Emblem cap alignment                          | Emblem cap should properly cover factory chrome emblem within 1mm max allowable gap from the vehicle surface.                       |
| Vehicle Function Checks                       |   |
|   |   |
|   |   |
| Vehicle Appearance Check                      |   |
| After accessory, perform a visual inspection. | Ensure no damage (including scuffs and scratches) was caused during the installation process.  (For PPO installations, refer to TMS |
| Verify that all the emblems are installed.    | Accessory Quality Shipping Standard.)   |
|   |   |
|   |   |
|   |   |
|   |   |
|   |   |