

Part Number: PU060 – 48214 – P1

Kit Contents

Item #	Quantity Reqd.	Description
1	1	Bumper Protector
2	1	Instruction Sheet (Electronic Copy)

Hardware Bag Contents

Item #	Quantity Reqd.	Description

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		
2		
3		

Conflicts

Note:

Recommended Tools

Personal & Vehicle Protection	Notes
None	
Special Tools	Notes
None	
Installation Tools	Notes
Clean Cloth/Rag/Lint Free	
Special Chemicals	Notes
Cleaner	VDC approved cleaner

General Applicability

All Models

Recommended Sequence of Application

Item #	Accessory
1	
2	
3	

*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.

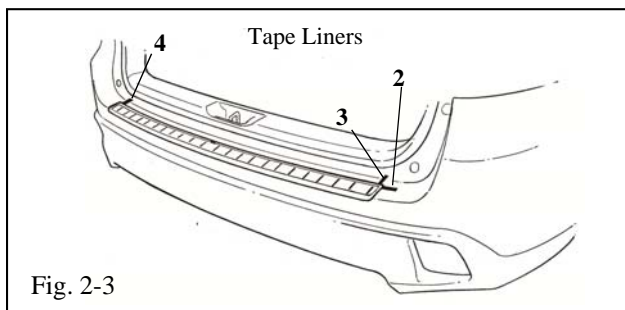
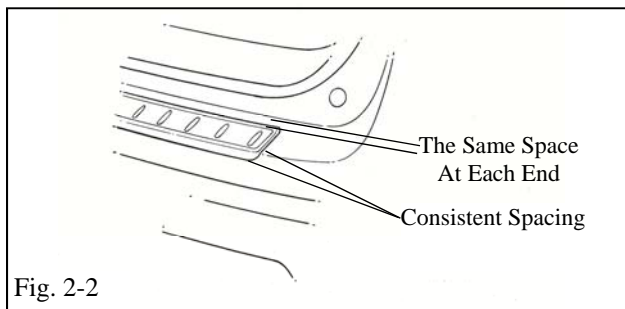
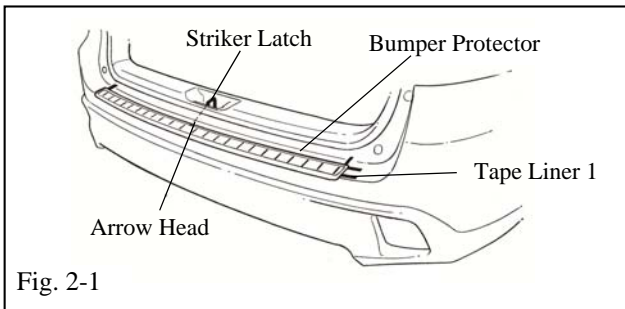
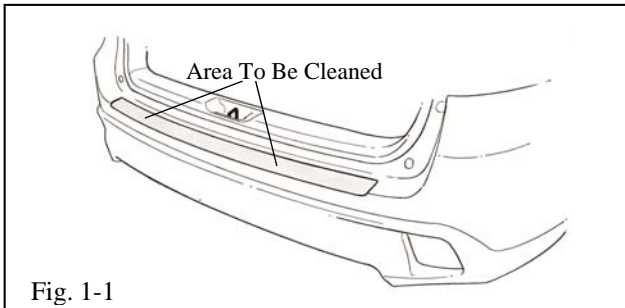


REVISION MARK: This mark highlights a change in installation with respect to previous issue.



SAFETY TORQUE: This mark indicates that torque is related to safety.

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.



1. Clean Mounting Area.



- (a) Open the hatch of the vehicle
- (b) Clean and degrease the rear bumper where the protector is to be located with VDC approved cleaner. (Fig. 1-1)

2. Installation of Rear Bumper Protector.



- (a) Parts and vehicle temperature must be between 15°C and 43°C (60°F and 109°F)



- (b) Using tape liner 1, peel back liner 50 to 75mm (2 to 3 inches). (Fig. 2-1)



- (c) Position bumper protector to edge of bumper and align center arrow to striker latch. (Fig. 2-1)



- (d) Ensure spacing is the same at both ends and spacing is consistent in corners. (Fig. 2-2)



- (e) With liner 1 facing front of vehicle pull off while holding protector in position, then press firmly along tape length. (Fig. 2-1)



- (f) Pull tape liner 2, 3 and 4 off while holding protector in position, then press firmly along tape lengths. (Fig. 2-3)

- (g) Press firmly down on bumper protector along tape lengths to ensure complete adhesion to bumper.

TOYOTA HIGHLANDER/HV 2014 - BUMPER PROTECTOR
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"/> Proper Adhesion<input type="checkbox"/> Proper Part Alignment<input type="checkbox"/> Excessive Gaps To Bumper Panel	<p>Position must be centered to strike latch and front edge of bumper.</p> <p>Spacing gap should not exceed 1 mm.</p>
<p><u>Vehicle Appearance Check</u></p> <ul style="list-style-type: none"><input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.	<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>