

# Genuine Accessories



Vehicle Model: **Santa Fe**

Model Year 2019~  
 Part No. S2F24 AU100 - Clear  
S2F24 AU200 - Smoke  
 Language English  
 Rev. Date 12/14/2018

Accessory: **Hood Deflector**

Difficulty: ( B )

**Note:** Difficulty stated above reflects the minimum level of expertise required to install the accessory:  
 (A) Customer  
 (B) Dealer Technician  
 (C) Master Technician or Specialist

## Instructional Symbols / Definitions

	Denotes warnings that may lead to serious physical injury or vehicle damage		Denotes quality processes to be checked prior to moving to the next step	Denotes personal protective equipment (PPEs) that may be required for a step. Examples of safety equipment icons noted below:	
	Denotes cautions to be taken to avoid physical injury or electronic component damage		Denotes specific tools that are necessary to complete a step		
	Denotes cautions to be taken to avoid vehicle and component damage	<b>N O T E</b>	Denotes important information to be reviewed during the step		
				Glasses	Gloves
				Mask	Hearing Protection

## Basic Required Tools

Soap & Water	50/50 Isopropyl Alcohol (70%) & Water	#2 Phillips Screwdriver	Non-Permanent Marker or Pencil	Lint Free Cloth	Torque Wrench	#2 Phillips Bit Socket

## Part Weight (Gross)

<b>1.41</b>	lbs
<b>0.64</b>	kg

## FMVSS 110 Compliance Information

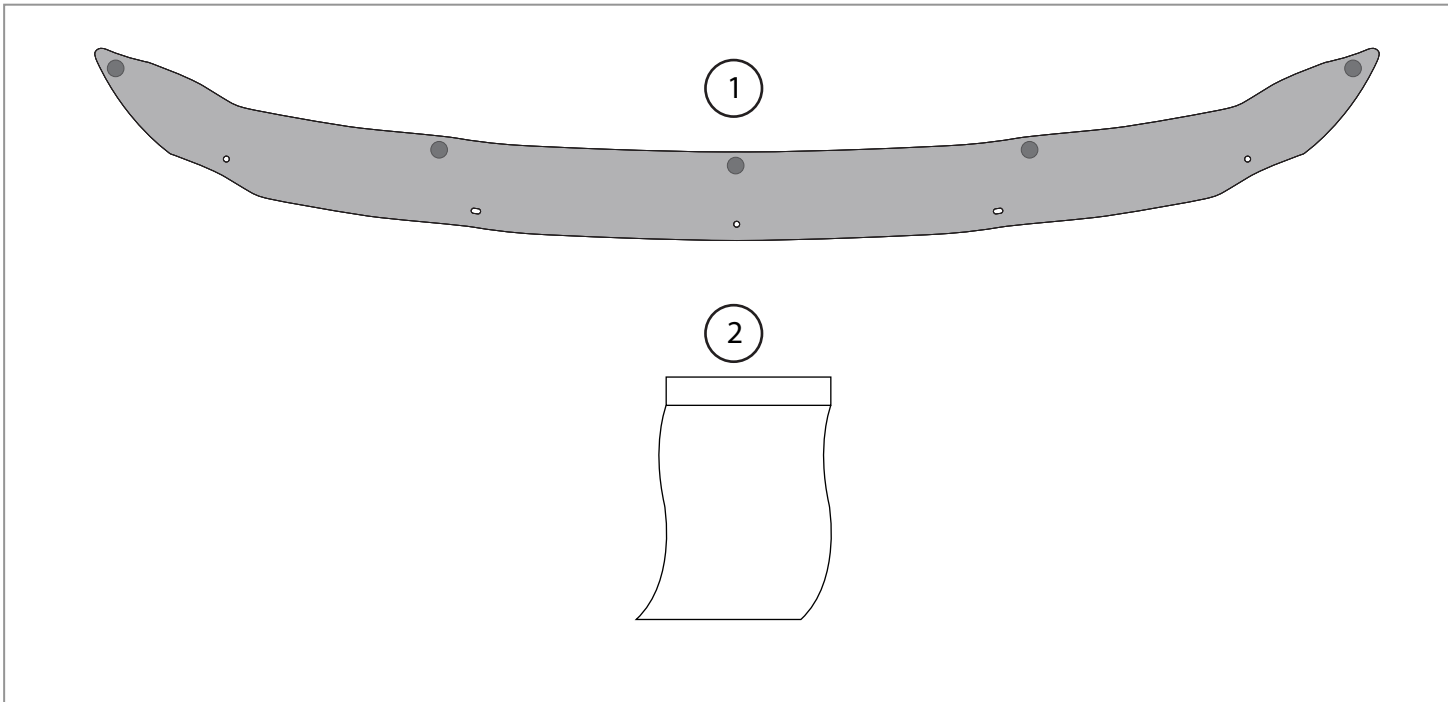
All dealers must determine if the weight they have added in the form of all options or accessories, when added to the weight of all Port/Dealer Installed options or accessories, exceeds the lesser of 1.5% of GVWR or 100 lbs. If the additional weight does exceed the lesser of the indicated thresholds, a "Load Carrying Capacity Reduced" label must be installed. A black, fine-point, indelible marker must be used to write by hand onto the label, the reduced carrying capacity in kilograms or pounds, which is the total weight of all added options and accessories.  
**Load Label Part Number: NP070 - 09003**

## Notes to the installer:

- 1) Read the entire Installation Instructions prior to beginning the installation of this accessory.
- 2) Make sure the vehicle is completely clean and dry in the area(s) the part is to be installed.
- 3) Ensure the vehicle is properly protected in the area(s) that the accessory is to be installed.
- 4) NEVER place tools on painted surfaces, seating surfaces, dash pad, console or floor carpet/mats.
- 5) Always wear appropriate personal protective equipment, including gloves, safety glasses, etc., when required.
- 6) Roll down the driver's window and adjust the power seats (if applicable) prior to disconnecting battery power, if needed.
- 7) Adhesives used in this product are sensitive to temperature during installation, only install this product to the vehicle if the temperature is between 60°-80°F / 15°-27°C. Installing the parts to the vehicle outside of this temperature may lead to reduced level of performance.
- 8) Installation of all parts should not occur in direct sunlight or if the vehicle has been parked in direct sunlight and is hot as a result. Both the parts and vehicle should be at the same temperature 60°-80°F / 15°-27°C during the installation to ensure maximum adhesion.
- 9) Use of Hood Deflector may result in some wind noise while driving.
- 10) Do not wash the vehicle for 48 hours after installation.
- 11) Do not drive the vehicle for 1 hour after installation.

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## Kit Overview:



No.	Qty.	Description
1	1	HOOD DEFLECTOR
2	1	HARDWARE KIT


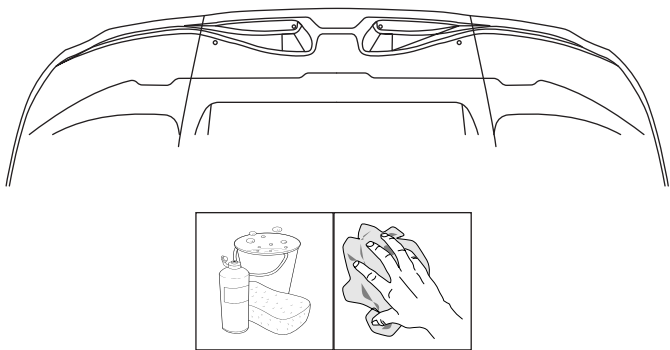

## Hardware Overview:


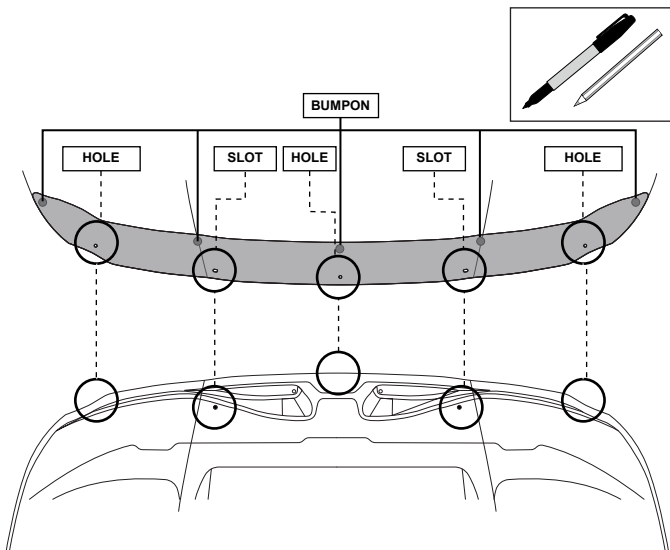

A		B		C		D		E	
1	Fixed Clip LHS	1	Fixed Clip RHS	3	Push-on Clip	5	Small Abrasive Resistant Tape	7	Large Abrasive Resistant Tape
F		G		H		I			
2	Self Tapping Screw	5	Small Screw	5	Washer	2	Screw Plug		


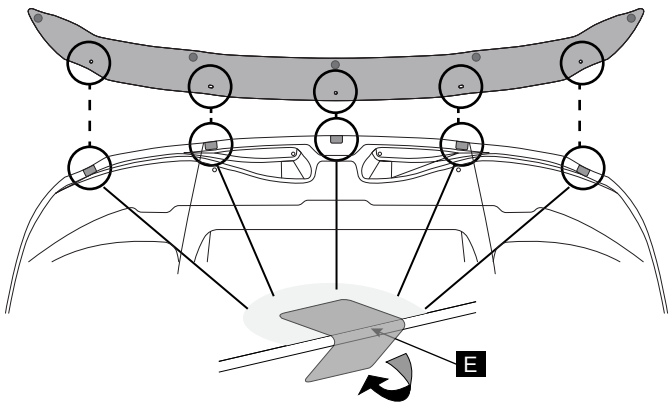


Follow instructions for proper placement of each component.


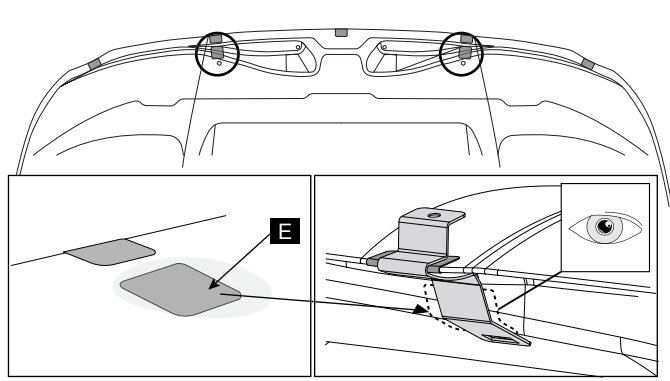


Hardware Total
31

## Genuine Accessories

<b>1</b>		Soap & Water and Lint Free Cloth
		
<b>N O T E</b>	<p>A. Thoroughly clean the hood and surrounding areas.                  B. Wipe away any residue and allow to completely dry.                  C. Open the hood.</p>	
	<p>Make sure all surfaces are completely dry before trial fitting the Hood Deflector.</p>	

<b>2</b>		Non-Permanent Marker or Pencil
		
<b>N O T E</b>	<p>A. Trial fit the Hood Deflector centrally onto the hood and align the front edge of the Hood Deflector with the hood lip.                  B. Note the holes on the underside of the hood that correspond with the two (2) slotted holes in the Hood Deflector.                  C. With a non-permanent Marker or Pencil, mark the underside of the hood that correspond with the other three (3) holes in the Hood Deflector.                  D. Remove the Hood Deflector.</p>	
	<p>Make sure the Hood Deflector is centered on the hood when marking the hole positions.</p>	

<b>3</b>		50/50 Isopropyl Alcohol (70%) & Water and Lint Free Cloth
		
		
<b>N O T E</b>	<p>A. Using 50/50 Isopropyl Alcohol (70%) &amp; Water and a lint free cloth, thoroughly clean, wipe away any residue and dry one (1) of the marking areas noting the location using finger tip.                  B. Adhere a Large Abrasive Resistant Tape "E" over the hood lip at the noted area.                  - Ensure hands are clean prior to handling Abrasive Resistant Tape.                  - Wrap the tape around the hood lip with approximately half of the strip on the top surface of the hood and half on the underside.                  C. Repeat for the remaining four (4) tape positions.</p>	
	<p>Ensure Abrasive Resistant Tapes are evenly distributed on the edge of the hood to prevent the Clips from having direct contact with the paint.</p>	

<b>4</b>		50/50 Isopropyl Alcohol (70%) & Water and Lint Free Cloth
		
		
<b>N O T E</b>	<p>A. Using 50/50 Isopropyl Alcohol (70%) &amp; Water and a lint free cloth, thoroughly clean, wipe away any residue and dry the tape attachment areas below the fixed clip positions.                  B. As shown above, adhere two (2) Large Abrasive Resistant Tapes "E" below the previously adhered tapes where the fixed clip will contact the surface of the hood.                  -Ensure hands are clean prior to handling Abrasive Resistant Tape.                  -Check positioning with the fixed clips to ensure accurate placement.</p>	
	<p>Ensure Abrasive Resistant Tapes are positioned accurately to prevent the Clips from having direct contact with the paint.</p>	

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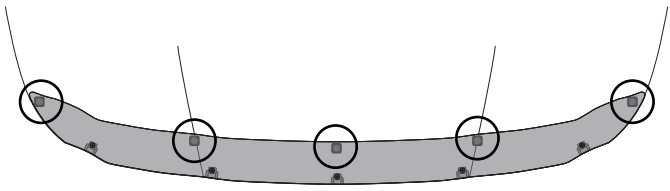
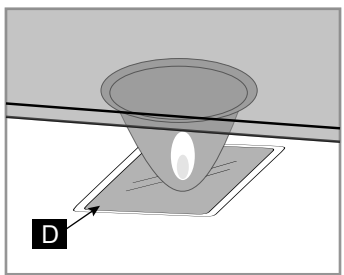

5		#2 Phillips Screwdriver
<div style="display: flex; justify-content: space-between;"> <span>PASSENGER SIDE CLIP "R"</span> <span>DRIVER SIDE CLIP "L"</span> </div>		
N O T E	<p>A. As shown above, insert Fixed Clips ("L") and ("R") at the "A" and "B" hood locations over the Abrasive Resistant Tapes "E".</p> <p>B. Make sure that the two (2) Fixed Clips rest on both Abrasive Resistant Tapes "E".</p> <p>C. Secure the two (2) Fixed Clips by pressing the Screw Plug "I" through the Fixed Clips into the hood.</p> <p>D. Insert the two (2) Self Tapping Screws "F" into the Screw Plugs "I".</p>	
	<p>Ensure the Clips are positioned over the Abrasive Resistant Tapes preventing direct contact with the paint. Failure to do so may result in paint damage.</p>	

6		
N O T E	<p>A. As shown above, install one (1) Push-on Clip "C" in the center. - Position the bottom leg of the Clip over the Abrasive Resistant Tape "E" then push into place.</p> <p><b>NOTE:</b> It may be necessary to trim the thickness of the Hood Panel Sealant in areas where Clips "C" are installed. Carefully cut away excess sealant thickness using a razor blade, to match the thickness at the panel corner. Be careful not to nick the painted metal surface. If the metal is nicked or scratched, use a rust preventative paint to protect it from corrosion, such as touch-up paint or a zinc-rich paint meant for corrosion protection.</p>	
	<p>Ensure the Push-on Clips "C" is positioned over the Abrasive Resistant Tape "E" to prevent direct contact with the paint. Failure to do so may result in paint damage.</p>	





7		
N O T E	<p>A. As shown above, install the two (2) Push-on Clips "C". - Position the bottom leg of the Clip over the Abrasive Resistant Tape "E" then push into place.</p> <p><b>NOTE:</b> It may be necessary to trim the thickness of the Hood Panel Sealant in areas where Clips "C" are installed. Carefully cut away excess sealant thickness using a razor blade, to match the thickness at the panel corner. Be careful not to nick the painted metal surface. If the metal is nicked or scratched, use a rust preventative paint to protect it from corrosion, such as touch-up paint or a zinc-rich paint meant for corrosion protection.</p>	
	<p>Ensure the Push-on Clips "C" are positioned over the Abrasive Resistant Tapes "E" to prevent direct contact with the paint. Failure to do so may result in paint damage.</p>	

8		
N O T E	<p>A. Loosely secure the Hood Deflector to the five clips with the five (5) Small Screws "G" and five (5) of the Washers "H" provided.</p> <p>B. Ensure the Hood Deflector is centrally located on the hood.</p>	

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<b>9</b>		50/50 Isopropyl Alcohol (70%) & Water and Lint Free Cloth Torque Wrench and #2 Phillips Bit Socket
 		
NOTE	<p>A. Slightly raise the Hood Deflector and clean the noted areas under each bumpon using 50/50 Isopropyl Alcohol (70%) &amp; Water. Wipe off any residue with a lint free clean cloth.</p> <p>B. Adhere the five (5) small abrasive resistant tapes "D" to the hood directly under the bumpons.</p> <p>C. Using a Torque Wrench and a #2 Phillips Bit Socket, fully tighten the (5) Small Screws "G".  <b>Torque to: 2.0~2.3 N.m (0.20~0.23 kgf-m, 1.5~1.7 lb-ft)</b></p>	
	<p>Ensure the Abrasive Resistant Tapes are positioned under the bumpons. Failure to do so may result in paint damage. Use torque specifications when securing the Screws to ensure the Hood Deflector does not move.</p>	

### Visual Check

	Items To Be Checked	Results
	<b>Make sure the Clips are installed over the Abrasive Resistant Tapes.</b>	The Clips are correctly installed.
	<b>Make sure the Clips are fully engaged on hood and that the radii of the Clips are flush to the hood lip.</b>	The Clips are fully engaged and flush.
	<b>Check the position of the Hood Deflector making sure that it is positioned centrally on the hood.</b>	The Hood Deflector is positioned centrally.
	<b>Fully tighten the Screws to torque specifications (Step 9).</b>	The Screws are correctly installed.

## Genuine Accessories

### Care & Cleaning

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Cleaning Instructions for:

**Santa Fe**

**Hood Deflector**

Spray with a firm water spray to remove any loose dirt, then wash with water, detergent and a soft cloth or sponge.

DO NOT use petroleum based solvents or abrasives.