



Southeast Toyota Distributors, LLC

**Southeast Toyota Distributors, LLC
Accessory Installation Instructions**

**2019 Tundra
Bumper Overlays**

Year & Model:	2019 Tundra
Part Number:	00016-34527
Accessory Code:	PB1000
PIO / DIO:	PIO / DIO
Business Partner:	J65

Conflicts

FIA Codes SY, SZ, SX,RD, & LX

General Applicability

FitsModels:	
1.	Model - 8272, 8261,8259,8252,8246, 8363,8372, 8241,8240,8361,8359,8352,8346,8331,8341 & 8340

Additional Items Required For Installation

Item #	Description:
1	N/A

Sequence of Application

Item #	Accessory:
1	Accessory Fog Lights
2	Accy. Bed Step
3	Bumper Overlays

SPECIALNOTE:InstallationSequences

After TMS & Safety mandated preparatory steps have been taken, the installation sequence is the suggested method for completing the accessory installation. In some instances the suggested sequence is written for one associate to install & in others the sequence is given as part of a team accessory installation. Unless otherwise stated in the document, the associates may perform the installation steps in any order to make the installation as efficient as possible while maintaining consistent quality.

Recommended Tools

Safety Items	
Safety Glasses	
Installation Tools	
Nylon pry tool	
10mm socket	
Ratchet or Air Ratchet	
8mm socket	
Masking tape	
Felt Block	
Heat Gun / Temp Probe	
Special Chemicals	
VPC Approved Cleaner	

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 that the component is related to regulatory compliance.
	VIDEO: This image indicates a video to show a installation procedure, PIO Only.

Table of Contents

I.	Preparation	1
	1. Table of Contents	2
	2. Kit /Hardware & Color Applicability.....	3
	3. Parts for Installation.....	4
	4. Service & Warranty Information	5
II.	Procedures	
	1. Disassembly Process (Front Bumper).....	6
	2. Assembly Process (Front Bumper & Rear Bumper).....	7-15
III.		
IV.	Vehicle Function & Quality Check.....	16
V.	Limited Warranty Statement.....	17-18

Kit/Hardware Bag Contents:

Item #	Quantity	Description
1.	1	Front Right Bumper Overlay
2.	1	Left Front Bumper Overlay
3.	1	Rear Right Bumper Overlay
4.	1	Rear Left Bumper Overlay
5.	1	Complete Hardware Kit – components listed below
6.	2	3M Adhesive Promoters
7.	2	Auveco Bumper Cover Grommets
8.	2	Auveco Nylon “U” Nuts
9.	2	Auveco M6 – 1.0 x 28mm Hex Bolts
10.	8	Auveco M6 x 25mm Bolts

Colors Applicability:

Part Number	Color Code	Description
00016-34527-01	01D6	Silver Sky Metallic
00016-34527-10	0040	Super White
00016-34527-11	01G3	Magnetic Gray Metallic
00016-34527-12	0218	Midnight Black Metallic
00016-34527-31	01H5	Cement Gray

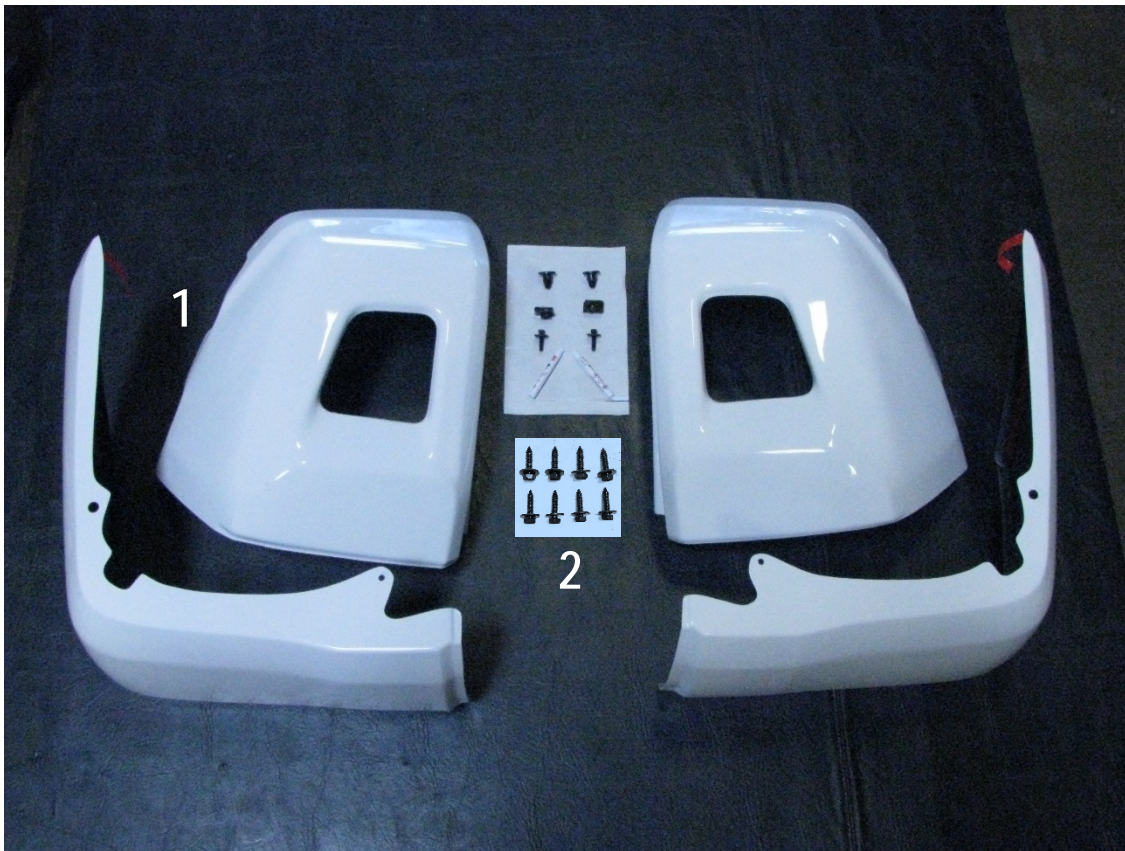
Parts for Installation:

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, re-checking torque procedure, etc.).
- Vehicle Disassembly/ Reassembly (part removal, part storage, etc.).

Item #	Quantity	Description
1.	1	Bumper Overlays – Complete Set
2.	1	Complete Hardware kit



Service & Warranty Information:

Image Key	Parts information		Warranty Information	
	Part Number	Description	Warranty Time	Labor Op. Code
N/A	00016-34527	Tundra 4PC B umper Cvr Prmr	N/A	N/A
A	00016-34527-50	Right Rear Bumper Cover	0.4	APB011
B	00016-34527-51	Left Rear Bumper Cover	0.4	APB011
C	00016-34527-52	Front Right Bumper Cover	0.4	APB011
D	00016-34527-53	Front Left Bumper Cover	0.4	APB011
E	00016-34527-54	Bumper Cover Hardware Kit	N/A	N/A

Note: All parts come unpainted.

Note: Paint-only concerns are sublets within AW CPS.

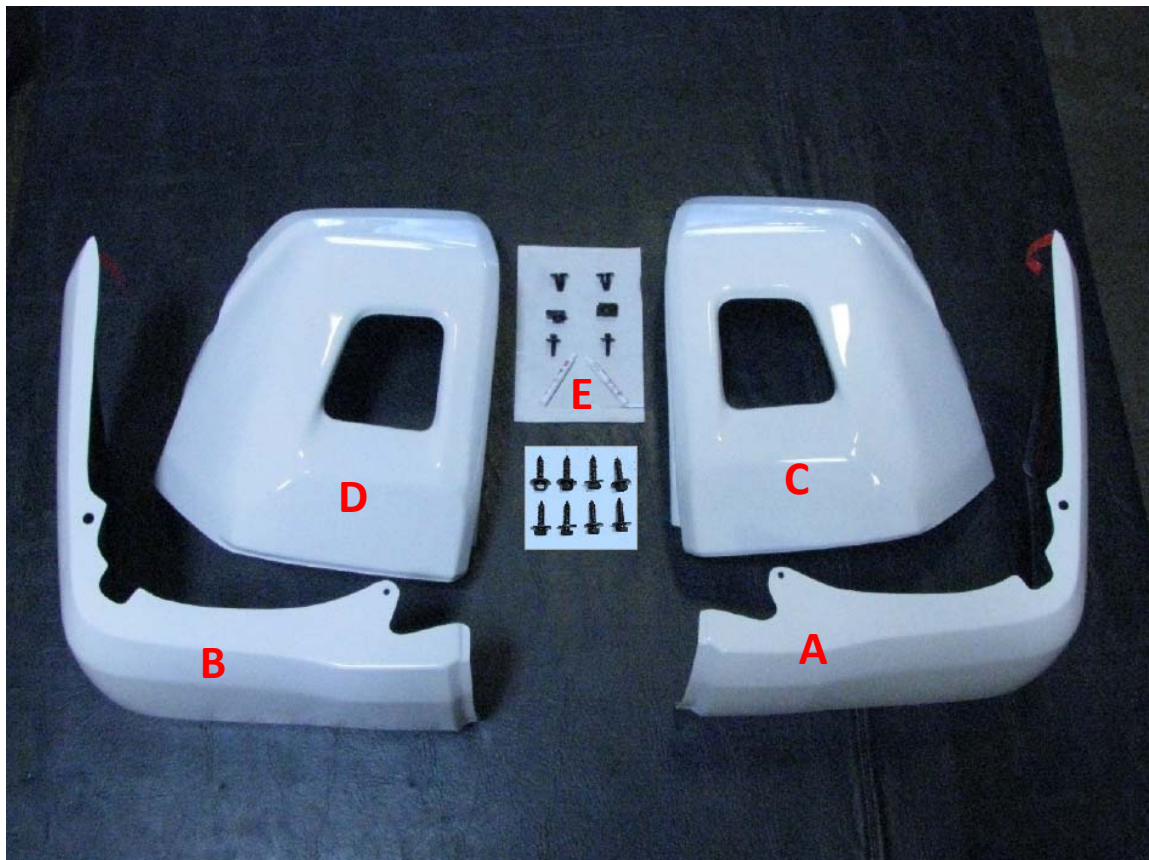
Note: Replacement Part not always necessary.

Note: Removal of existing bumper not always necessary.

Labor times include consideration for diagnosis and Administration time

If you are a dealer located outside of the Southeast Region, please contact the SET Accessory Warranty Department at (888) 851-2722 or email accessory.warranty@settoyota.com for claim payment instructions.

Image:



Dis-Assembly (Front Bumper)

1. Raise the vehicle to a comfortable working height. Clean all chrome bumper parts to be covered and remove the factory 10mm bolts from the edge of the front bumper and discard. Figure 1.



Figure 1

2. Remove the two black 10mm hex bolts from the bottom of the front bumper and discard. Figure 2.



Figure 2

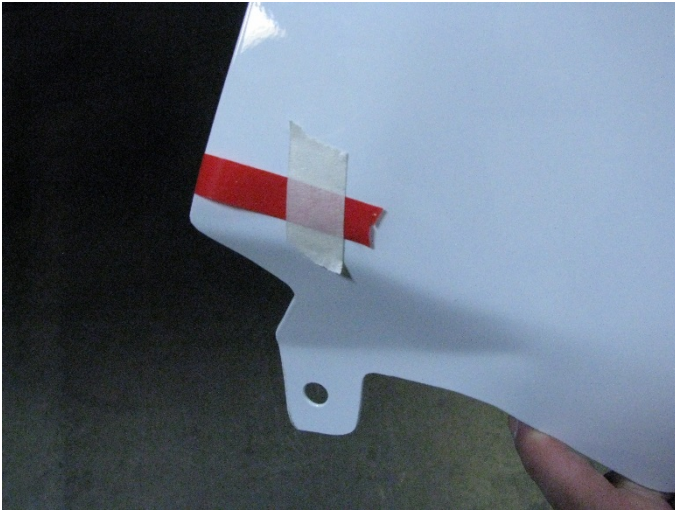
Assembly (Front Bumper)

Figure 3

3. Locate the preinstalled strip of double faced tape on the inside edge of the front bumper overlay. Peel back a 2" section of the liner from the bottom and use masking tape to hold it to the front of the bumper overlay. Figure. 3.

Note: Tape liner has a strong bond to the tape.



Hint: To avoid breaking the liner during the install, you can pull the liner loose and reapply before mounting the part.



Figure 4

4. Bend and snap the supplied 3M adhesive promoter pen to activate the promoter. Apply a 13mm wide application of the adhesive promoter to the inside edge of the chrome bumper where shown, leaving an 8mm gap between the promoter and the plastic factory center section of the bumper. Repeat on the opposite side at this time to keep the adhesive promoter pen from drying out. Figure. 4.

Note: Let promoter dry for at least 45 seconds or until promoter flashes off to dry "Milky" appearance.



Figure 5

5. Tape the edge of the painted surface above the bumper to protect the paint from damage. Align the bumper overlay by hooking it around the edge of the bumper while making sure the upper edge fits underneath the front fender. Figure. 5.



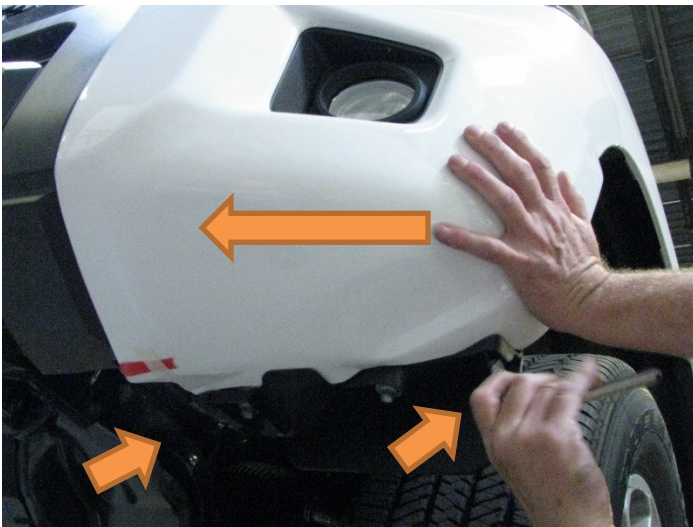
Figure 6

6. Make sure the bottom edge of the bumper overlay is aligned between the factory bumper and the factory air deflector (tucked between them at the 2 hole locations). Figure. 6



- 7. Install 2 supplied M6X25mm bolts at inner wheel well hole locations and securely tighten. Figure. 7.

Figure 7



- 8. Install 2 supplied M6X25mm bolts at 2 lower bolt hole locations while Pressing in on side of the bumper overlay while tightening. Figure 8.

Figure 8

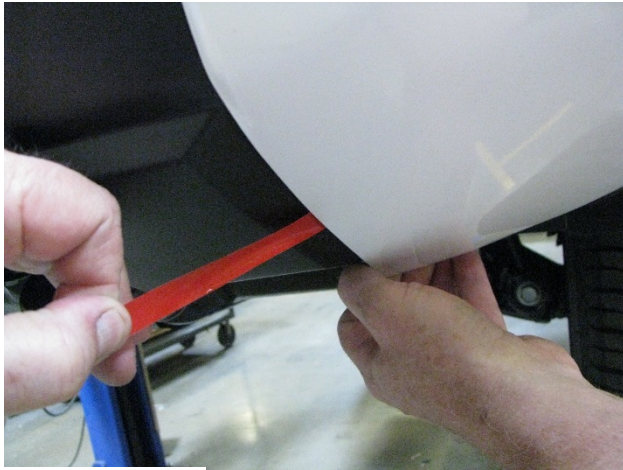


Figure 9

9. Carefully peel back the double faced tape liner from the bumper overlay. Figure 9.



Figure 10

10. Press the edge of the bumper overlay where the double faced tape is located firmly with a felt block into place to set the tape. Repeat this procedure on the opposite side. Figure 10.

Assembly (Rear Bumpers)



Figure 11

11. Bend and snap the supplied 3M adhesive promoter pen to activate the promoter. Apply a 13mm wide application of the adhesive promoter to the outer edge of the chrome bumper where shown. Repeat on the opposite side at this time to keep the adhesive promoter pen from drying out. Figure 11.

Note: Let promoter flash off dry before mounting parts.



12. Remove the factory plastic push fastener located on the underside of the bumper where the plastic center meets the chrome bumper using a plastic clip removal tool. Figure 12.



13. Locate the preinstalled strip of double faced tape on the inside edge of the rear bumper overlay. Peel back a 2" section of the liner from the bottom and use masking tape to hold it to the front of the bumper overlay. Figure 13.

Hint: To avoid breaking the liner during install, you can pull the liner loose and reapply before installing the part.





Figure 14

14. Align the rear bumper overlay by sliding it up between the chrome bumper and the factory center cover where the two parts meet making sure top edge of overlay tucks under top bumper cap. Figure 14.



Figure 15

15. Push the bumper overlay up until it fits underneath the top of the factory bumper step plate. Check entire length and sides to ensure it is completely under the step plate and end pad. Figure 15.



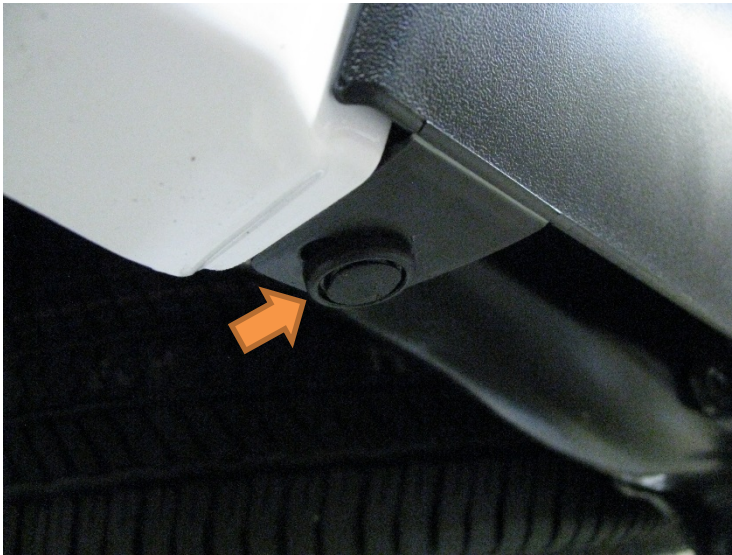


Figure 17

16. Reinstall the plastic push fastener removed in Step 12. Figure 17.



Figure 18

17. Insert the supplied Auveco nylon “U” nuts between the bumper and the bumper overlay where shown and install the supplied Auveco M6 – 1.0 x 28mm hex bolt through the existing hole in the bumper overlay and into the “U” nut and securely tighten. See Figure 18.



Figure 19

18. Install the supplied Auveco bumper cover grommets through the hole in the bumper overlay and into the existing hole in the factory bumper. Press firmly to snap it into place. Figure 19.



Figure 20

19. Make sure the overlay is firmly pushed against the chrome bumper and the top plastic step tread is completely down before carefully peeling back the double faced tape liner from the bumper overlay. Figure 20.



Figure 21

20. Press the front edge of the bumper overlay firmly with a felt block into place to set the double faced tape. Figure 21.
21. Repeat on the opposite side of the vehicle and lower the vehicle to finish.
22. Place Warranty Statement in glove box, DIO, only.

Vehicle Function Checks:

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

Check after Installation:

Look For:

 Hardware properly installed


Hardware securely tightened.

 Visible Gaps

< 1mm Gap Tolerance Max.

 Scratches in paint

3°-30 degree viewing angle per AQSS Standard.

 Warranty Statement

Place Warranty Statement in glove box, DIO only.

LIMITED WARRANTY – SOUTHEAST TOYOTA

SOUTHEAST TOYOTA DISTRIBUTORS, LLC ("we," "our" and "us") provides the following limited warranty on our accessories, excluding tires, ("Accessories" or "Accessory") installed on a Toyota. This limited warranty is not provided by and does not bind or provide benefit to the vehicle dealer, the manufacturer, or Toyota Motor Sales, U.S.A., Inc. This limited warranty does not apply to tires; please consult the tire manufacturer and/or its materials accompanying the vehicle for any warranty terms concerning tires. This limited warranty also does not apply to ToyoGuard Exterior Paint Sealant and ToyoGuard Interior Protector; please consult the ToyoGuard Limited Warranty Certificate for the warranty terms concerning those products.

SCOPE OF LIMITED WARRANTY:

A. Protection:

- i. **Accessories Installed by Southeast Toyota Distributors, LLC on a new Toyota vehicle.** We warrant that, for a period of 36 months or 36,000 miles, whichever occurs first, we will repair or replace (includes labor), free of charge, any defect in such an Accessory due to faulty material or workmanship, or, at our option, provide a full refund of the purchase price of the Accessory. The warranty period begins on the vehicle's In-Service Date, which is the first date the new vehicle is either delivered to an ultimate purchaser, leased, or used as a company car or demonstrator. Accessories installed by Southeast Toyota Distributors, LLC are identified on the vehicle's window sticker (Monroney Label).
- ii. **Accessories Installed by a Toyota Dealer on a Toyota vehicle.** We warrant that, for 12 months, regardless of mileage, from the date such an Accessory was installed on the vehicle or the remainder of the Toyota new vehicle warranty, whichever is longer, we will repair or replace (includes labor), free of charge, any defect in the Accessory due to faulty material or workmanship, or, at our option, provide a full refund of the purchase price of the Accessory. For a new vehicle, the warranty period begins on the vehicle's In-Service Date, which is the first date the new vehicle is either delivered to an ultimate purchaser, leased, or used as a company car or demonstrator.
- iii. **Accessories purchased from a Toyota Dealer but not installed by the Toyota Dealer.** We warrant that, for a period of 12 months, regardless of mileage, from the date the accessory was purchased, we will repair or replace (does not include labor), free of charge, any defect in the Accessory due to faulty material or workmanship, or, at our option, provide a full refund of the purchase price of the Accessory.

B. Limitation of Warranty. This limited warranty does not apply to, and we will not repair, replace, or reimburse you for: (1) wheel balancing and wheel alignments, except for one wheel balancing or alignment during the first 12 months or 12,000 miles, whichever occurs first, from the vehicle's In-Service Date, as defined above, (2) abrasions or dents, whatever their cause, and any failure or damage resulting directly or indirectly from accidents, collisions, impacts from foreign objects, fire, theft, larceny, explosion, malicious mischief, vandalism, civil commotion, riots, war, or any other similar causes, (3) any failure or damage resulting directly or indirectly from lightning, windstorms, hail, water, floods, subfreezing temperatures, airborne chemicals, tree sap, dust, salt, and any other environmental conditions or similar causes, (4) any failure or damage caused by: (a) a failure of any part, other than the Accessory, (b) any misuse, abuse, improper towing, negligence or lack of maintenance of the vehicle or Accessory, (c) the alteration, modification or repair of the Accessory by anyone other than persons expressly authorized by us to perform such alteration, modification or repair, or (d) the use of the vehicle for commercial purposes, competitive driving or racing, (5) any failure or damage, if the Accessory has not been installed according to instructions, (6) any failure or damage occurring outside of Canada, the United States of America, its territories or possessions, (7) except to the extent required by the state whose laws govern this limited warranty, any consequential, secondary, or unreasonable costs that may be suffered as a result of the need to repair or replace the Accessory, including without limitation any loss of use of the vehicle, road service, towing, storage charges, inconvenience, loss of wages and/or income, additional expense incurred, loss of transportation, rental car expense, or any derivative damage to persons or things other than the Accessory, including other parts of the vehicle, or (8) liability for damage to property or for injury to or death of any person, arising out of the operation, maintenance or use of your vehicle whether or not related to the covered Accessory.

C. Exclusive Remedy. If there is a valid claim under this limited warranty for a defect due to faulty material or workmanship in the Accessory, we will, at our option, either: (i) repair, (ii) replace or (iii) provide a full refund of the purchase price of the Accessory. We have no other obligations under this limited warranty. Refunds will be made to the vehicle owner. If the vehicle is leased, the refund will be made to the leasing company.

HOW TO MAKE A CLAIM: In the event of a warranty claim, please contact the nearest Toyota dealer to arrange for repairs. The dealership must receive our prior authorization before making repairs covered by this limited warranty. The dealer will contact Southeast Toyota Distributors, LLC at 1-888-851-2722, select option #5 (Warranty Department), then option #4 (Repairs), for instructions on processing a warranty claim, if they are not already familiar with the process. If you have any questions or concerns regarding repairs covered by this limited warranty, please contact our **Customer Assistance Hotline at 1-800-301-6859**.

OUR DISPUTE RESOLUTION PROGRAM: Your satisfaction is our highest priority. In keeping with that focus, in the event that an issue arises related to this Limited Warranty, we invite you to call our Customer Assistance Hotline at 1-800-301-6859 to discuss it. In most cases, we expect that a satisfactory resolution of your issue can be reached through engagement with that Department. If our Customer Loyalty Department is unable to resolve your issue to your satisfaction, we offer a dispute resolution program administered by the National Center for Dispute Settlement (NCDS) ("the Program"). The purpose of the Program is to resolve disputes in an informal setting before an impartial arbitrator. The Program is free of charge to you (although you must bear the cost of any expert witness or attorney you elect to employ). You are required to complete the Program before exercising rights or seeking remedies under the federal Magnuson-Moss Warranty Act, 15 U.S.C. § 2301 et seq. ("the Act"). If you choose to seek remedies that are not created by the Act, you are not required to use the Program before pursuing such remedies – although the Program is still available to you to resolve the dispute. When utilizing the Program, you will need to provide (a) the vehicle identification number of your vehicle, (b) the identity of your selling and servicing dealerships, (c) the mileage on your vehicle at relevant times, (d) the date and nature of any relevant repairs, (e) legible copies of repair orders and other relevant documents, (f) a summary of the unresolved issue and the requested action, and (g) your contact information. In most cases, the dispute resolution process under the Program will be completed within forty (40) days of your submission of your request and will consist of steps such as an initial eligibility determination, an opportunity for you and us to submit information in writing relating to your claim, an oral hearing, and a decision from the arbitrator. A decision will be binding on you only if you choose to accept it. You may submit a request to NCDS by telephone at their toll free number: (877)-276-8848 or in writing at P.O. Box 463196, Mt. Clemens, MI 48046. You may obtain additional information regarding the Program at www.ncdsusa.org. In the event that the NCDS does not exist or no longer handles disputes for us at the time that you seek to submit a request, you may contact our **Customer Assistance Hotline at 1-800-301-6859** to obtain current information about our dispute resolution programs.

GENERAL LIMITATION OF WARRANTY: THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES OR LIABILITIES. IN NO EVENT SHALL WE BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY. SOME STATES DO NOT ALLOW THE EXCLUSIONS OR LIMITATIONS OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE INFORMATION OR EXCLUSION MAY NOT APPLY. NO EXPRESS WARRANTY OF FITNESS OR MERCHANTABILITY IS GRANTED BY THIS LIMITED WARRANTY. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THOSE DESCRIBED IN THIS DOCUMENT. ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH MAY BE APPLICABLE BY OPERATION OF LAW SHALL BE LIMITED TO THE PERIOD OF THIS WRITTEN LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY. THIS LIMITED WARRANTY PROVIDES SPECIFIC LEGAL RIGHTS, AND THERE MAY BE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, MUST BE BROUGHT WITHIN A PERIOD NOT EXCEEDING 12 MONTHS AFTER EXPIRATION OF THIS LIMITED WARRANTY. THE REMEDIES SPECIFIED HEREIN AND THOSE SPECIFIED BY APPLICABLE LAW ARE THE ONLY REMEDIES AVAILABLE. WE ASSUME NO OTHER OBLIGATION OR RESPONSIBILITY WITH REGARD TO THE ACCESSORY. WE NEITHER ASSUME, NOR AUTHORIZE ANYONE TO ASSUME FOR US, ANY ADDITIONAL LIABILITY IN CONNECTION HERewith.

GENERAL: This limited warranty describes the complete and exclusive rights that result from the purchase of Accessories. No oral representations or statements may be relied upon. This limited warranty may not be amended or modified, and additional rights may not be granted, unless in a written statement signed by one of our officers. This limited warranty shall be governed by the laws of the state where the vehicle is purchased, excluding laws concerning conflicts of law. We may delegate the performance of our duties and obligations and assign our rights and benefits hereunder. For inquiries regarding this limited warranty, we can be contacted directly at **Customer Assistance Hotline at 1-800-301-6859**, or by mail to: **Southeast Toyota Distributors, LLC, Attention: Customer Loyalty Department, 100 Jim Moran Boulevard, Deerfield Beach, Florida 33442.**