Technical Service BULLETIN

November 3, 2005

Title:

SEAT BELT EXTENDER

Nodels

'06 Toyota & Scion

B

BO013-05

TSB REVISION NOTICE:

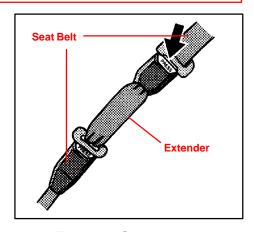
 April 4, 2006: In the Rear Seat Belt Extender Applications table, the series N-7 for the Solara has been changed to series Q-5. Series N-7 has been removed from the Part Number Information table.

Previous versions of this TSB should be discarded.

Introduction

Toyota and Scion customers who find it necessary to increase the length of their seat belts may obtain Seat Belt Extenders at **no cost** through their local Toyota dealer.

- The extender is available in 6 inch,
 9 inch, 12 inch, 15 inch and 18 inch lengths.
- The extender is available only in black.
- Owners are informed of the Seat Belt Extender availability through the Toyota Owner's Manual included in each vehicle.



The customer (individual requiring the extender) must visit a Toyota or Scion dealership to have the required measurements made and to complete the Seat Belt Extender Worksheet. The worksheet will allow the proper fitting and selection of a Seat Belt Extender for the customer. The dealership personnel should then determine the applicable part number and place an order through **Dealer Daily.**

The dealership service department should complete the affixed Seat Belt Extender Customer Information Label on the part and review the "Owner Instructions" (page 7) with the customer. The dealership should give a copy of the completed worksheet and Owner Instructions to the customer and keep the originals in the customer's file.

To assure utmost owner satisfaction, it is recommended that a dealership designate one person to coordinate all activities related to the Seat Belt Extender issue.

It is recommended that dealerships **do NOT stock** Seat Belt Extenders due to the need for proper fitting to individual customers.

This bulletin contains the following information:

Applicable Vehicles

2006 model year Toyota and Scion vehicles.

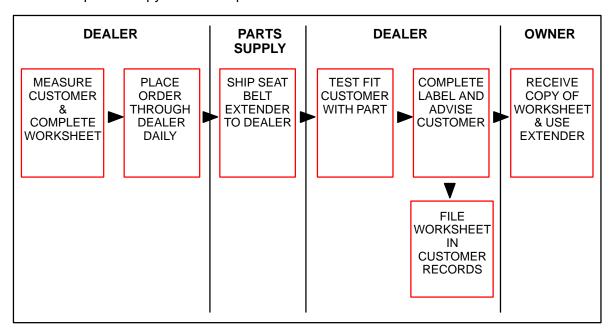
Warranty Information

OP CODE DESCRIPTION		TIME	OFP	T1	T2
N/A	Not Applicable to Warranty	_	ı	-	_



Procedure

- 1. Customer requests a Seat Belt Extender from dealer.
- 2. Dealer verifies the need for a Seat Belt Extender and obtains a current copy of this TSB and copies the Worksheet.
- 3. Dealer measures the customer and completes the Worksheet. Dealer determines the correct part number and places an order for the part through Dealer Daily.
- 4. Dealer receives Seat Belt Extender and calls the customer to check the fit of the part.
- 5. If the Seat Belt Extender fit is good, dealership personnel completes the Customer Information Label on the part, explains usage of the part, and gives the customer a copy of the completed Worksheet.
- 6. Dealer places copy of the completed Worksheet in the customer's records.



Sample Seat Belt Extender Customer Information Label

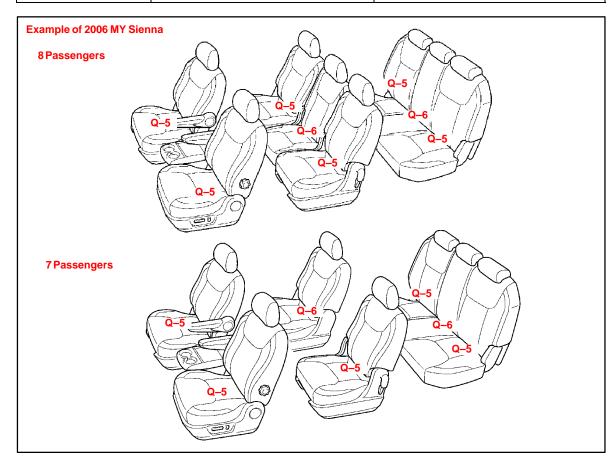
CAUTION
THIS SEAT BELT EXTENDER IS TO BE USED ONLY BY:
ON VEHICLE:
VIN:
SEATING POSITION:
USE BY OTHERS, OR IN ANOTHER SEATING POSITION, OR IN ANOTHER VEHICLE COULD REDUCE SEAT BELT RESTRAINT IN AN ACCIDENT AND RESULT IN PERSONAL INJURY.

Sienna Front Seat Belt Extender Applications

FRONT SEAT — EXTENDER APPLICATION				
MODEL TYPE 2006				
Sienna	All Models	Q-5		

Sienna Rear Seat Belt Extender Applications

REAR SEAT — EXTENDER APPLICATION				
MODEL	TYPE	2006		
	Rear Seat 2nd Row RH – 7 Passengers	Q-6		
Sienna	Rear Seat 2nd Row RH – 8 Passengers	Q-5		
Siellia	Rear Seat 2nd Row & 3rd Row Center Seat	Q-6		
	Rear Seat 2nd Row & 3rd Row Right/Left Side	Q-5		



Front Seat Belt Extender Applications

TOYOTA FRONT SEAT — EXTENDER APPLICATION					
MODEL	TYPE	2006			
4Runner		K-6			
Avalon		K-6			
Camry		R-6			
Corolla		Q-5			
Highlander		R–6			
Highlander HV	All Madala	R-6			
Land Cruiser	- All Models	K-6			
Matrix		Q-5			
Prius		R–6			
RAV4		R–6			
Sequoia		R–7			
Solara		Q-5			
Tacoma	Bench Type Front Seat	R–7			
i acoma	Separate Type Front Seat	Q-5			
Tundra	All Models	R–7			

SCION FRONT SEAT — EXTENDER APPLICATION					
MODEL TYPE 2006					
Scion tC		K–6			
Scion xA		R-6			
Scion xB		R-6			

Rear Seat Belt Extender Applications

TOYOTA REAR SEAT — EXTENDER APPLICATION					
MODEL	TYPE	2006			
4D	Without 3rd Row Seat	R-6			
4Runner –	With 3rd Row Seat	K-5			
Avalon		T–1			
Camry		Q-4			
Corolla		Q-5			
Highlander		R-6			
Highlander HV	All Models	R-6			
Land Cruiser		K-5			
Matrix		T–1			
Prius		R-6			
RAV4		R-6			
Convois	Rear Seat #1	T–1			
Sequoia –	Rear Seat #2	Q-5			
Solara	All Models	Q-5			
Tacomo	Xtracab	T–1			
Tacoma	Double Cab	T–1			
Turadra	Access Cab	Q-5			
Tundra	Double Cab	Q-5			

NOTE:

A seat belt extender must NOT be used for the center rear seat belt except for 2006 model year Sienna.

SCION REAR SEAT — EXTENDER APPLICATION						
MODEL TYPE 2006						
Scion tC		K–5				
Scion xA	All Models	R–6				
Scion xB		R-6				

NOTE:

A seat belt extender must NOT be used for the center rear seat belt.

Part Number Information

PART NUMBER PREFIX: 73399-						
SERIES	LENGTH					
SERIES	6 INCH	9 INCH	12 INCH	15 INCH	18 INCH	
K-5	-35010	-35020	-35030	-35040	-35050	
K-6	-35060	-35070	-35080	-35090	-35100	
Q-4	-0W010	-0W020	-0W030	-0W040	-0W050	
Q-5	-AE010	-AE020	-AE030	-AE040	-AE050	
Q-6	-AE061	-AE071	-AE081	-AE091	-AE101	
R-6	-35110	-35120	-35130	-35140	-35150	
R-7	-48010	-48020	-48030	-48040	-48050	
T–1	-01110	-01120	-01130	-01140	-01150	

Owner Instructions

Failure to follow the recommendations indicated below could result in reduced effectiveness of the seat belt restraint system in case of vehicle collision, causing personal injury.

If your seat belt cannot be fastened securely because it is not long enough, a personalized Seat Belt Extender is available from your Toyota or Scion dealer free of charge.

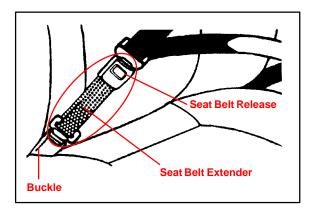
Please visit your local Toyota or Scion dealer so that the dealer can order the proper required length extender. Bring the heaviest coat you expect to wear for proper measurement and selection of length. Additional ordering information is available at your Toyota or Scion dealer.

When the Seat Belt Extender is provided for rear seat positions (with automatic locking retractor), make sure the retractor is locked when in use.

To connect the extender to the seat belt, insert the tab into the seat belt buckle so that the buckle-release buttons of the extender and the seat belt are both facing outward as shown.

You will hear a click when the tab locks into the buckle.

When not in use, remove the extender and store in the vehicle for future use.



CAUTION:

On vehicles equipped with SRS – Occupant Classification System (OCS)*, it is critical that the extender tab be buckled into the buckle AFTER the occupant sits down in the seat.

Leaving extender installed in the buckle before sitting down will cause the OCS to be in the "airbag off" or disarmed state.

* OCS will enable or disable the passenger front and side airbags based on passenger weight and seat belt latch position classifying the passenger as a child or adult.

CAUTION:

When using the Seat Belt Extender, observe the following. Failure to follow these instructions could result in reduced effectiveness of the seat belt restraint system in case of vehicle accident, increasing the chance of personal injury.

- NEVER use the Seat Belt Extender if you can COMFORTABLY fasten the seat belt without it.
- The Seat Belt Extender must never be used with any child safety seats.
- Remember that the extender provided for you may not be safe when used on a different vehicle, or for another person or at a different seating position than the one originally intended for.

SEAT BELT EXTENDER WORKSHEET

PLEASE COPY THIS ORIGINAL WORKSHEET FOR EACH EXTENDER NEEDED

CAUTIONS:

- To minimize the chance and/or severity of injury in an accident, the Seat Belt Extender must only be used:
 - 1 By the person for whom it was provided.
 - 2 In the seat position for which it was provided.
- The Seat Belt Extender must never be used with any child safety seats.
- When the Seat Belt Extender is provided for rear seat positions (with automatic locking retractor), make sure the retractor is locked when extender belt is in use.

DEALER		SEAT	SEAT BELT EXTENDER APPLICATION		TION	APPLICANT	
DEALER CODE	DEALER NAME			APPLICANT NAME			
ADDRESS				ADDRESS			
CITY & STATE			ZIP	CITY & STATE		ZIP	PHONE
EMPLOYEE NAME		MODEL YEAR	BODY TYPE	SEATING POSITION	VEHICLE IDENTIFI	CATION NUMBER	

DIRECTIONS FOR DETERMINING PROPER EXTENDER LENGTH

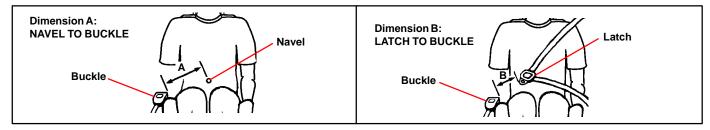
- 1. Place the seat in the position the applicant normally uses.
- 2. With the applicant in the seat, wearing the thickest coat expected to be worn, pull belt all the way out and try to buckle belt.
 - · If belt latches into buckle and feels comfortable against upper chest area, an extender is not needed.
 - If belt does not buckle, continue with Step 3.
 - If buckle latches but belt has no slack remaining, continue with Step 3.
- 3. Measure distance between applicant's navel and seat belt buckle (Dimension A) and enter on Worksheet.
- With belt all the way out, measure distance between latch tip and buckle tip (Dimension B) and enter on Worksheet.
 - NOTE: If belt latches but there is no slack enter zero as Dimension B.
- 5. Subtract Dimension B from Dimension A and record number in Check Number box on Worksheet.
- Seat Belt Extender length is Dimension B rounded up to next extender length (without exceeding Check Number).

NOTE: If extender length exceeds Check Number, an extender cannot be provided to the customer.

CAUTION:

On vehicles equipped with SRS – Occupant Classification System (OCS), it is critical that the extender tab be buckled into the buckle AFTER the occupant sits down in the seat.

Leaving extender installed in the buckle before sitting down will cause the OCS to be in the "airbag off" or disarmed state.



SEAT BELT EXTENDER CALCULATION					
DIMENSION A:	DIMENSION B:	CHECK NUMBER:			

SEAT BELT EXTENDER AUTHORIZATION

- The same Seat Belt Extender can be used for right and left seating applications. Each Seat Belt Extender will have a label identifying the owner, VIN and seating position.
- Applicant's Signature:

 (Actual user of Seat Belt Extender)

 Date: