

TQCN DOC# Affiliate		Dept.	Source	Location	Ref	Date		
FTR-5YA212841		TMS	QA-Chassis	FTS	REG-SET	22367-1	5/7/2004	
Problem Area	Primary Model		Model Year	Production Date	Odometer	r VIN (confirm 17 characters):		
Base Vehicle	/ehicle Sequoia		2003	03-2003	6251 mi	5TDZT34A03S		
Condition Title								
02 Convoia conto								

03 Sequoia contaminated wheel speed sensor

Do not type in **YELLOW** shaded fields - Input data from Web page or RDM:

Repair Date	Optional Ref.	Optional Approval
05/05/04		

Condition Description

Customer stated that intermittently the vehicle would not accelerate. Customer had not noticed any indicator lights on when the condition occurred.

Diagnostic Steps:

Test drive indicated that the VSC/TRAC system was prematurely activating when accelerating from a stop.

Probable Cause

Technician removed and inspected all 4 ABS wheel speed sensors. The left rear wheel speed sensor was found to be contaminated with what appeared to be rust particles. Origin of the contamination/debris is unknown.

Part # 1:	Part # 2:	Part # 3:	Parts Disposition:	Parts Shipping Destination:	
895460C010			No part available	N/A	

Repair Process

Technician cleaned the sensor and reinstalled it. The condition no longer occurred after cleaning the left rear sensor.



Debris found on left rear wheel speed sensor

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date
FTR-5YA212841		TMS	QA-Chassis	FTS	REG-SET 22367-1		5/7/2004
Problem Area	Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 characters):	
Base Vehicle	ase Vehicle Sequoia		2003	03-2003	6251 mi	5TDZT34A03S	

Condition Title

03 Sequoia contaminated wheel speed sensor



Closer picture of debris found on the left rear sensor

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date	
FTR-5YA212841		TMS	QA-Chassis	FTS	REG-SET	22367-1	5/7/2004	
Problem Area	Primary Model		Model Year	Production Date	Odometer VIN (confirm 17 characters):		ters):	
Base Vehicle Sequoia		2003	03-2003	6251 mi	5TDZT34A03S			
Condition Title								

03 Sequoia contaminated wheel speed sensor

Orig Tracking Attachment 1: Parts Recovery Control Sheet VIN Do not type in SHADED fields. If the Final Destination field below is Doc No. "scrap", properly dispose of the part. CQE Eng: SETR#: N/A **Final Destination:** N/A Importer: (Applies to TMC Shipments Only) Deliver to: 住所: North America EDER Gr., Technical Dept. #1 Attn: 宛先: Overseas Customer Service Technical Div. TOYOTA MOTOR CORPORTATION Tel: Nisshin Education & Training Center Tel: 5-210, SAKAE, NISSHIN, AICH, 470-0113 Japan T-STAR FOR CUSTOMS USE: Note: If this FTR contains more than one VIN, create a table in the report containing VIN, production date, and odometer Used Parts Value Used Part Value Part # 1: Part Description Qty. \$ 895460C010 SENSOR, SPEED, RR LH 0 27.00 1 Comments: Part # 2: Part Description Qty. **Used Part Value** 0 \$ 0.00 2 Comments: Part # 3: Part Description Used Part Value Qty. 0 \$ 0.00 3 Comments: **Used Part Value** Part # 4: Part Description Qty. \$.00 4 Comments: Qty. Part # 5: **Used Part Value** Part Description \$.00 5 Comments: Part # 6: Part Description Qty. **Used Part Value** \$.00 6 Comments: Used Part Value Part # 7: Part Description Qty. \$.00 7 Comments: Part # 8: Part Description Qty. **Used Part Value** .00 \$ 8 Comments:

20040508Y00090

TQCN DOC# Affiliate		Affiliate	Dept.	Source	Location	Ref	Date	
FTR-5YA212841B		TMS	QA-Chassis	FTS	REG-SET	22367-1	5/7/2004	
Problem Area	Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 characters):		
Base Vehicle	Vehicle Sequoia		2003	12-2002	10355 mi	5TDZT34AX3S		
Condition Title								
02 Comunic contou			maad aamaan					

03 Sequoia contaminated rear wheel ABS speed sensor

Do not type in **YELLOW** shaded fields - Input data from Web page or RDM:

Repair Date 04/20/04	Optional Ref.	Optional Approval
Condition Description		

Condition Description

Customer complained that the vehicle would loose power while accelerating from a stop. Condition would occur more frequently while accelerating from a stop while turning.

Diagnostic Steps:

Technician was able to duplicate the condition and found that the traction control system was activating prematurely.

Probable Cause

The right rear ABS wheel speed sensor was found to have an excessive amount of rust/debris and grease on the tip of the sensor. The right rear ABS wheel speed sensor reluctor was not rusted.

Part # 1:	Part # 2:	Part # 3:	Parts Disposition:	Parts Shipping Destination:
895450C010			No part available	N/A

Repair Process

The technician cleaned the sensor, reinstalled the sensor, and confirmed that the condition no longer occurred under the same driving conditions.



Debris/Rust on the right rear ABS wheel speed sensor.

TOYOTA Curves

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date	
FTR-5YA212841B		TMS	QA-Chassis	FTS	REG-SET	22367-1	5/7/2004	
Problem Area	Primary Model		Model Year	Production Date	Odometer VIN (confirm 17 characters):		ters):	
Base Vehicle	se Vehicle Sequoia		2003	12-2002	10355 mi	5TDZT34AX3S		
Condition Title								

Orig Tracking

Doc No.

VIN

03 Sequoia contaminated rear wheel ABS speed sensor

Attachment 1: Parts Recovery Control Sheet

Do not type in SHADED fields. If the **Final Destination** field below is "**scrap**", properly dispose of the part.

	Final Destination:	N/A		SETR#:		CQE E	ng:		N/A					
Im	porter: (Applies to TMC S	hipments Only)	Delive	r to:			住所	:						
North America EDER Gr., Technical Dept. #1 Overseas Customer Service Technical Div. TOYOTA MOTOR CORPORTATION Nisshin Education & Training Center 5-210, SAKAE, NISSHIN, AICH, 470-0113 Japan			Attn: Tel:				宛先 Tel:							
T-S	TAR													
Not	te: If this FTR contains more t	than one VIN, create	e a table i	n the report con	taining VIN, produc	tion date, ar	nd odon	neter				R CUST		
	Part # 1:	Part Descri	-							Qty.		Ised Pa		
1	895450C010 Comments:	SENSO	R, SPE	ED, RR RH						0	\$		27.	00
	Comments.													
	Part # 2:	Part Descri	ption							Qty.		Ised Pa		
2	2 Comments:													
	Part # 3:	Part Descri	ption							Qty. ()		Ised Pa		ue .00
3	Comments:									0	Ψ			00
	Part # 4:	Part Descri	ntion							Qty.		Ised Pa	rt Vol	
4	Fait # 4.	Fait Desch	puon							αιy.	\$	Seura		.00
4	Comments:													
	Part # 5:	Part Descri	ption							Qty.	U	Ised Pa	rt Valv	ue
5	-										\$.00
Ū	Comments:													
	Part # 6:	Part Descri	ption							Qty.	-	Ised Pa		
6	Comments:										\$		<u> </u>	.00
	Comments.													
	Part # 7:	Part Descri	ption							Qty.		Ised Pa		
7	Comments:										\$.00
	Part # 8:	Part Descri	ption							Qty.	บ \$	Ised Pa		ue .00
8	Comments:										Ψ		<u> </u>	

20050129K00030

TQCN DOC# Affiliate		Affiliate	Dept.	Source	Location	Ref	Date	
FTR-VOA202751 TMS		TMS	QA-Chassis	FPE	REG-SET	17194-1	1/28/2005	
Problem Area	Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 charact	ters):	
Base Vehicle	Base Vehicle Sequoia		2003	11-2002	29689 mi	5TDZT34A83S		
Condition Title								
Debris On ABS Speed Sensors								

Do not type in YELLOW shaded fields - Input data from Web page or RDM:									
Repair Date	Optional Ref.	Optional Approval							
Condition Description									
Customer states that the vehicle looses power and VSC/TRAC lights flashes intermittently.									
Condition occurs when vehicle is turned slightly while driving at lower speeds. Will also occur when									
going around a curve.									
Diagnostic Steps:									
Tech confirmed co	ndition. VSC is activa	ting under above dri	iving conditions.						
No DTC's.									
Debris was found of	on both rear ABS whe	el speed sensors. T	he sensors were co	vered by the					
debris, which affec	ted the sensor readin	g. There was some	contamination on th	e ABS reluctor					
rings, also. Materia	I looked to be a com	pination of dirt and re	ust.						
Probable Cause									
Unknown.				-					
Part # 1:	Part # 2:	Part # 3:	Parts Disposition:	Parts Shipping Destination:					
N/A			No part available	N/A					
Repair Process									
	clean the ABS whee	el speed sensors and	d the ABS reluctor ri	ngs on the axle.					
This corrected the	condition.								
	1 ALERT								
1	11-10								
877 - 1									
	(A)								
		Debris or	n rear ABS wheel sp	eed sensor					
		10							
500	No. of Concession, Name								
A NEW YORK									
A REAL PROPERTY AND	· · · · ·	and the second second							

Field Technical Report – Toyota Lexus Scion (10/2004)

FIELD TECHNICAL REPORT

TQCN DOC# Affiliate Dept. Source Location Ref Date FPE 17194-1 1/28/2005 FTR-VOA202751 TMS **QA-Chassis REG-SET Problem Area** Model Year VIN (confirm 17 characters): **Primary Model Production Date** Odometer **Base Vehicle** Sequoia 2003 11-2002 29689 mi 5TDZT34A83S **Condition Title** Debris On ABS Speed Sensors

Attachment 1: Parts Recovery Control Sheet

Orig Tracking VIN

Doc No.

Do not type in SHADED fields. If the **Final Destination** field below is "**scrap**", properly dispose of the part.

	Final Destination:	N/A		SETR#:		CQE E	ng:	N/A			
Im	porter: (Applies to TMC S	hipments Only)	Delive	r to:			住所:				
Ov TC Nis	rth America EDER Gr., Tec erseas Customer Service T YOTA MOTOR CORPORT shin Education & Training (10, SAKAE, NISSHIN, AIC pan	echnical Div. ATION Center	Attn: Tel:				宛先: Tel:				
T-S	TAR										
No	e: If this FTR contains more	than one VIN, creat	e a table i	in the report con	taining VIN, produc	tion date, ar	nd odometer				OMS USE: rts Value
	Part # 1: N/A	Part Descr	iption					Qty. O	\$	Used Pa	nt Value 0.00
1	Comments:							0	Ψ		0.00
	Part # 2:	Part Descr	iption					Qty.		Used Pa	art Value
2								0	\$		00.0
-	Comments:										
	Part # 3:	Part Descr	iption					Qty. 0		Used Pa	art Value 0.00
3	Comments:							0	Ψ		0.00
	Part # 4:	Part Descr	iption					Qty.		Used Pa	art Value
4	-								\$.00
•	Comments:										
	Part # 5:	Part Descr	iption					Qty.	ا \$	Used Pa	art Value .00
5	Comments:								Ψ		.00
	Part # 6:	Part Descr	iption					Qty.		Used Pa	art Value
6	-								\$.00
Ŭ	Comments:										
	Part # 7:	Part Descr	iption					Qty.		Used Pa	art Value
7	Comments:								\$.00
	Part # 8:	Part Descr	intion					Qty.		Used Pa	art Value
8								uty.	\$.00
0	Comments:										

TOYOTA Cores

TOYOTA 🖉 📼

TQCN DOC# Affiliate		Dept. Source		Location	Ref	Date				
FTR-VOA202751 T		TMS	QA-Chassis	FPE	REG-SET	17194-1	1/28/2005			
Problem Area	Primary Mo	odel	Model Year	Production Date	Odometer	VIN (confirm 17 charac	ters):			
Base Vehicle	Base Vehicle Sequoia		2003	11-2002	29689 mi	5TDZT34A83S				
Condition Title										
Debris On ABS Sp	Debris On ABS Speed Sensors									

20050326K00070

TOYOTA 🖉 📼

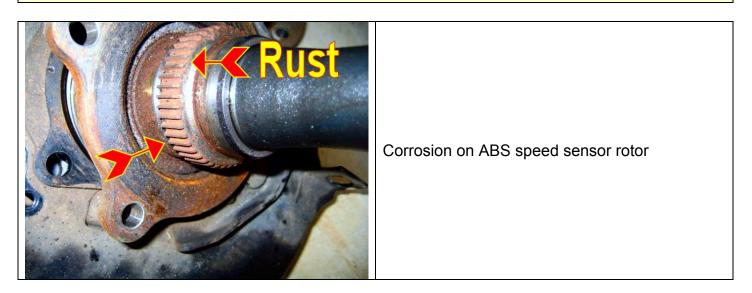
TQCN DOC# Affiliate		Dept.	Source	Location	Ref	Date					
FTR-VOA208351		TMS	QA-Chassis	FPE	REG-SET	22367-1	3/25/2005				
Problem Area Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 characters):						
Base Vehicle	Sequoia	a	2004	12-2003	228879 mi	5TDZT34A74S					
Condition Title	Condition Title										
Intermitent Tractio	Intermitent Traction Control engagement										

	Do not type in <mark>YELLOW</mark> sl	haded fields - Input data	from Web page or RDM:								
Repair Date	Optional Ref.	Optional Approval									
Condition Description											
	at the vehicle leases	nower and VSC/TD	AC lights flashes int	ormittontly							
Customer states that the vehicle looses power and VSC/TRAC lights flashes intermittently.											
Condition occurs when vehicle is turned slightly while driving at lower speeds. Will also occur when going around a curve.											
Diagnostic Steps:											
	ndition. VSC is activat	ing under above dr	iving conditions								
No DTC's.											
Drohoble Course											
Probable Cause	on both rear ABS whe	ol chood consore. T	be consore wore co	vorad by the							
	ted the sensor reading	•		5							
	. Material looked to be										
Part # 1:		Part # 3:	Parts Disposition:	Parts Shipping Destination:							
895460C020	Part # 2:	Part # 5:	Have part / will ship	CQEC							
Repair Process			ridve part/ will omp								
-	ed both rear ABS spee	d sensors and spee	ed sensor rotors to c	orrect condition.							
	The second	-									
	11-10	AN									
8 - 1	COK B	1 AN									
V											
	(A) A										
		Debris or	n rear ABS wheel sp	eed sensor							
		and a									
State of the other states of the other											
and a second second	And the second se										
The said of the same	and the second second	and the									

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date
FTR-VOA208351		TMS	QA-Chassis	FPE	REG-SET	22367-1	3/25/2005
Problem Area Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 characters):		
Base Vehicle Sequoia		2004	12-2003	228879 mi	5TDZT34A74S		

Condition Title

Intermitent Traction Control engagement



TQCN DOC# Affiliate		Affiliate	Dept.	Source	Location	Ref	Date			
FTR-VOA208351		TMS	QA-Chassis	FPE	REG-SET	22367-1	3/25/2005			
Problem Area Primary Model		odel	Model Year	Production Date	Odometer	VIN (confirm 17 characters):				
Base Vehicle	Sequoia	a	2004	12-2003	228879 mi	5TDZT34A74S				
Condition Title										
Intermitent Tractio	Intermitent Traction Control engagement									

Attachment 1: Parts Recovery Control Sheet

Orig Tracking VIN

Doc No.

Do not type in SHADED fields. If the **Final Destination** field below is "**scrap**", properly dispose of the part.

1	Final Destination:	CQEC		SETR#:		CQE E	ng:	N/A				
Im	porter: (Applies to TMC S	hipments Only)	Delive	r to:			住所	f:				
Ov TO Nis	rth America EDER Gr., Tec erseas Customer Service T YOTA MOTOR CORPORT shin Education & Training (10, SAKAE, NISSHIN, AIC pan	echnical Div. ATION Center	Attn: Tel:				宛先 Tel:					
T-S	TAR											
Not	e: If this FTR contains more	than one VIN, creat	e a table i	n the report con	aining VIN, produc	tion date, ar	nd odo	meter			R CUSTO	MS USE: s Value
	Part # 1:	Part Descr							Qty.		sed Par	
1	895460C020 Comments:	SENSO	R, SPE	ED, RR LH					2	\$	2	27 .00
2	Part # 2:	Part Descr	ription						Qty. ()	Մ \$	sed Part	t Value 0.00
2	Comments:	·										
	Part # 3:	Part Descr	ription						Qty.		sed Par	
3	Comments:								0	\$		0.00
	Part # 4:	Part Descr	ription						Qty.	บ \$	sed Part	t Value .00
4	Comments:								I	Ψ		
	Part # 5:	Part Descr	iption						Qty.	U	sed Pari	t Value
5	Comments:									\$.00
	Comments:											
	Part # 6:	Part Descr	ription						Qty.		sed Par	
6	Comments:									\$.00
	Part # 7:	Part Descr	intion						Qty.		sed Part	t Value
7	Fait # 7.	Fait Desci	ipuon						QUY.	\$ \$	seu Fan	.00
′	Comments:											
<u> </u>	Part # 8:	Part Descr	ription						Qty.		sed Par	
8	Comments:									\$.00

TOYOTA 🛛 🖉 LEVUS

TQCN DOC# Affiliate		Dept.	Source	Location	Ref	Date	
FTR-VOA208351		TMS	QA-Chassis	FPE	REG-SET	22367-1	3/25/2005
Problem Area Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 characters):		
Base Vehicle	Sequoia	а	2004	12-2003	228879 mi	5TDZT34A74S	
Condition Title							
Intermitent Tractic	on Contro	l engagement					

20050520I00130

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date				
FTR-JOA213351		TMS	QA-Chassis	FTS	TMS-CHI	27108-1	5/16/2005				
Problem Area Primary Mode		odel	Model Year	Production Date	Odometer	VIN (confirm 17 characters):					
Base Vehicle	Base Vehicle Sequoia		2005	06-Apr-2005	34 mi	5TDBT48A75S					
Condition Title	Condition Title										
Excessive VSC O	Excessive VSC Operation										

Do not type in **YELLOW** shaded fields - Input data from Web page or RDM:

Repair Date	Optional Ref.	Optional Approval
29-APR-2005		

Condition Description

The VSC light will flash and VSC will engage for a short time over 40 mph. From 40 to 10 mph the ABS/VSC actuator can be heard engaging, but the VSC light would not illuminate.

Diagnostic Steps:

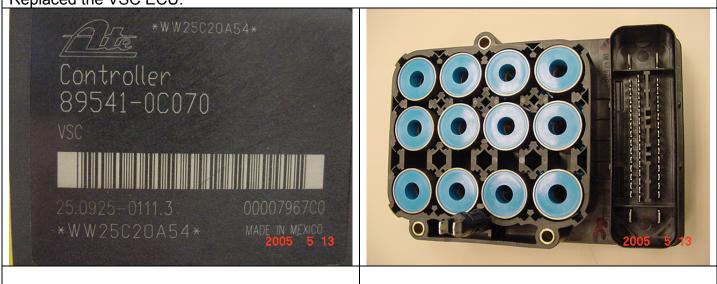
No DTC's were stored in the ECU. The wheel speed sensors were swapped with a new vehicle along with the translate ECU with no change in the condition. The VSC ECU was then swapped and the condition moved to the other vehicle.

Probable Cause

VSC ECU.				
Part # 1:	Part # 2:	Part # 3:	Parts Disposition:	Parts Shipping Destination:
895410C070			Have part / will ship	CQEC

Repair Process

Replaced the VSC ECU.



TQCN DOC# Affiliate		Affiliate	Dept.	Source	Location	Ref	Date			
FTR-JOA213351		TMS	QA-Chassis	FTS	TMS-CHI	27108-1	5/16/2005			
Problem Area Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 charac	ters):				
Base Vehicle	Base Vehicle Sequoia		2005	06-Apr-2005	34 mi	5TDBT48A75S				
Condition Title	Condition Title									
Excessive VSC O	peration									

At	tachment 1: Parts I	Orig Tracking VIN											
	not type in SHADED fields. rap", properly dispose of th		nation f	ield below is	Doc No.								
	Final Destination:	CQEC		SETR#:			CQE EI	ng:	N/A				
Im	porter: (Applies to TMC SI	nipments Only)	Delive	r to:				住所:					
	. N. Okumura, Chief Expert ality Div. Warranty Parts Ro	oom	Attn:					宛先:					
1 T	YOTA MOTOR CORPORA oyota, Toyota-city, Aichi, 47 ban					Tel:							
T-S	TAR												
No	te: If this FTR contains more t	han one VIN, creat	e a table i	in the report con	taining VIN, p	roduc	tion date, an	d odomete	r			R CUSTON Jsed Parts	
	Part # 1: 895410C070	Part Descr	•	SKID CONT						Qty. 1	บ \$	sed Part	Value 8.00
1	Comments:		, i <u>L</u> i (, (Ψ		0.00
2	Part # 2:							Qty. 0	บ \$	sed Part	Value 0.00		
2	Comments:								·				
2	Part # 3:	Part Descr	iption							Qty. ()	บ \$	sed Part	Value 0.00
3	Comments:												

TQCN DOC# Affiliate			Dept.	Source	Location	Ref	Date	
FTR-5WA208241 TMS			QA-Chassis	FPE	REG-SET	17194-1	3/22/04	
Problem Area	roblem Area Primary Model			Production Date	Odometer	VIN (confirm 17 charac	ters):	
Base Vehicle	Sequoia	a	2003	04-2003	13735 mi	5TDZT34A63S		
Condition Title								
VSC Activates intermittently								

Do not type in YELLOW shaded fields - Input data from Web page or RDM:

Repair Date	Optional Ref.	Optional Approval					
2/23/04							
Condition Description							
Customer states VSC activates while driving down the road, sometimes when turning at low							

customer states VSC activates while driving down the road, sometimes when turning at low speeds. This is an intermittent condition. No DTC. Dealer 39035

Diagnostic Steps:

Speed sensors read within 1 mph during test drive. Dealer had replaced ABS/VSC ECU per TSB BR003-03.

Probable Cause

corroded.									
assembly lube? Gear oil in differential was normal, no evidence of leakage. The reluctor was not									
rust/grease partially covering sensor tip. Origination of rust/grease is undetermined. Possible									
Each speed sensor was removed for inspection. Right rear sensor had an accumulation of									

Part # 1:	Part # 2:	Part # 3:	Parts Disposition:	Parts Shipping Destination:
N/A			No part available	N/A

Repair Process

The substance was removed from the sensor. The sensor was cleaned and reinstalled.



TQCN DOC# Affiliate			Dept.	Source	Location	Ref	Date	
FTR-5WA208241 TMS			QA-Chassis	FPE	REG-SET	17194-1	3/22/04	
Problem Area Primary Model			Model Year	Production Date	Odometer	VIN (confirm 17 characters):		
Base Vehicle	Sequoia	а	2003	04-2003	13735 mi	5TDZT34A63S		
Condition Title	Condition Title							
VSC Activates intermittently								

At	tachment 1: Parts I	Sheet	Orig Tracking VIN										
	not type in SHADED fields. rap ", properly dispose of th		ination fi	eld below is	Doc No.								
	Final Destination:	N/A		SETR#:			CQE E	ng:	N/A				
Im	porter: (Applies to TMC S	hipments Only)	Delive	r to:				住所:					
Ov TC Nis 5-2	rth America EDER Gr., Tec erseas Customer Service T YOTA MOTOR CORPORT schin Education & Training (210, SAKAE, NISSHIN, AIC pan	echnical Div. ATION Center	Attn: Tel:					宛先: Tel:					
T-S	STAR												
No	te: If this FTR contains more	than one VIN, create	e a table i	n the report con	aining VIN, p	roduc	tion date, a	nd odomete	er			CUSTON ed Parts	
	Part # 1:	Part Descr	iption							Qty.	1 A A A A A A A A A A A A A A A A A A A	ed Part	
1	N/A Comments:								0	\$		0.00	
	Part # 2:	Part Descr							Qty.	Use	d Part	Value	
2			••••							0	\$		0.00
-	Comments:												
	Part # 3:	Part Descr	iption							Qty. ()	Use \$	ed Part	Value 0.00
3	Comments:									0	Ψ		0.00
	Part # 4:	Part Descr	iption							Qty.	Use	ed Part	Value
4	Comments:										\$.00
	Comments.												
_	Part # 5:	Part Descr	iption							Qty.	Use \$	ed Part	Value .00
5	Comments:	I								1	Ŧ		
	Part # 6:	Part Descr	iption							Qty.		ed Part	
6	Comments:								\$.00		
	Part # 7: Part Description Qty. Used Part Value												
7	Part # 7:	Part Descr	iption							Qty.	Use \$	d Part	value .00
7	Comments:		-										
	Part # 8:	Part Descr	iption							Qty.		ed Part	
8	Comments:										\$.00

$\boldsymbol{20041012700060}$

DEALERSHIP PRODUCT REPORT

		-			-							-
TQCN DOC#	Affiliate		ept.	Source				Dealer Code		Ref	Date	
PR-09149-2784	TMS	Q	A-Chassis	5	MDT/DS			09149	2236		7-1	10/11/2004
Dealer Name		Dealer City		State				Region				
FT. MYERS TOYOTA, INC	С.	FT. MYEF	RS		FL			SET	SET			
Primary Model	rimary Model Model Year Pr					ion Date Odometer			VI	N		
Sequoia	equoia 2004 11			-NO∖	/-03	1	4945 r	ni	5	TDZT3	4A24S	
Condition Title												
QA-Chassis: Brakes: 0												
Repair Date	Optional Ref			Арр	licable DTC Cod	le(s))					
04-OCT-2004				0	0							
Condition Description												
Will loose power wh	nile drivi	ng arou	ind corn	ers.								
Diagnostic Steps:												
Checked wheel sen									S re	lucto	r ring, lo	oks as
rust comes from ho	using, a	nd colle	ects on a	surfa	ace of spe	ed	l sen	sor.				
Probable Cause												
Rust on rear speed	sensor,	right si	ide.									
Part # 1:	Part # 2:		Pa	rt # 3:			Par	ts Available or	Requ	lest:	Parts Shipp	ing Destination:
895450C010							Ava	ailable upon	requ	lest		
Repair Process	Repair Process											
Replaced right sens	sor.											

DEALERSHIP PRODUCT REPORT

TQCN DOC# Affiliate			Dept.		Source		Dealer Code		Ref	Date	
PR-09149-2784	09149-2784 TMS QA-Chassis MDT/DS			09149		22367-1	10/11/2004				
Dealer Name Dealer C			City					Regio	on		
FT. MYERS TOYOTA, INC	FT. M	MYERS					SET	ET			
Primary Model		Model Year Production			n Date	Odometer		VI	N		
Sequoia			4 11-NOV-03			14945 mi		5	TDZT34A24S		
Condition Title											
QA-Chassis: Brakes: 0											

Orig

	tachment 1: Parts Ro	Tracking VIN												
"so	rap", properly dispose of the	part.			Doc No.									
	Final Destination:			SETR#:			CQE E	ng:	N/A					
Im	porter: (Applies to TMC Shi	pments Only)	Delive	r to:				住所:						
Ov TO Nis 5-2	rth America EDER Gr., Techr erseas Customer Service Tec YOTA MOTOR CORPORTA sshin Education & Training Ce 210, SAKAE, NISSHIN, AICH, pan	chnical Div. TION enter	Attn: Tel:					宛先: Tel:						
T-STAR														
Not	Note: If this FTR contains more than one VIN, create a table in the report containing VIN, production date, and odometer Used Parts Value													
1	Part # 1: 895450C010 Comments:	ED, RR RH						Qty. 1	บ \$	sed Pa	art Val 27 .			
	Part # 2:	Part Descri	ption							Qty. 0	บ \$	sed Pa		lue .00
2	Comments:										Ψ		0.	.00
	Part # 3:	Part Descri	ption							Qty. ()	บ \$	sed Pa		lue .00
3	Comments:										Ψ		0	
	Part # 4:	Part Descri	ption							Qty.	บ \$	sed Pa		lue .00
4	Comments:	I								I	<u> </u>			
	Part # 5:	Part Descri	ption							Qty.	บ \$	sed Pa		lue .00
5	5 Comments:													
-	Part # 6:	Part Descri	ption							Qty.	บ \$	sed Pa		lue .00
6	Comments:	I								<u> </u>	Ψ			
	Part # 7:	Part Descri	ption							Qty.	บ \$	sed Pa		lue .00
7	Comments:													

DEALERSHIP PRODUCT REPORT

TQCN DOC#	CN DOC# Affiliate Dept.			Source		Dealer Code		Ref	Date			
PR-09149-3094	094 TMS QA-Chassis MDT/DS			09149		22367-1	11/24/	/2004				
Dealer Name Dealer			City			State		Regio	∋gion			
FT. MYERS TOYOTA, INC	FT. MYERS						SET					
Primary Model		Model Year Production Da			Date	Odometer		VI	N			
Sequoia	2004	4 11-NOV-03		16483 mi		5	TDZT34A24S					
Condition Title	Condition Title											
OA Chassis: Brakes: 0												

QA-Chassis: Brakes: 0

Repair Date	Optional Ref.	Applicable DTC Code(s)
02-NOV-2004		
Condition Description		

Lost power on right turns

Diagnostic Steps:

ck speed sensors

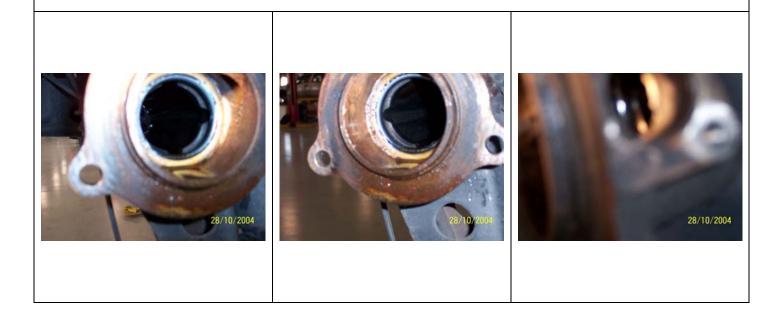
Probable Cause

Rust on the rear speed sensor tips. Water is getting into the tube. Rust then develops.

Part # 1:	Part # 2:	Part # 3:	Parts Available on Request:	Parts Shipping Destination:
9671131080				

Repair Process

Cleaned rust off inside of axle tube. Cleaned and painted inside of tube. Replace axle tube o-rings. Put FIPG around tube and sensor o-rings.



DEALERSHIP PRODUCT REPORT

TQCN DOC#	Affiliate		Dept.		Source			Dealer Code		Ref	Date	
PR-09149-3094	TMS		QA-Cha	issis	MDT/DS			09149		22367-1	11/2	4/2004
Dealer Name		Dealer	City			Sta	te		Regio	n		
FT. MYERS TOYOTA, INC		FT. M	YERS			FL			SET			
Primary Model		Model \	(ear	Production	n Date	Odom	eter		VIN	۱ <u> </u>		
Sequoia		2004		11-NO\	/-03	1648	33 n	ni	51	DZT34A24S		
Condition Title												
QA-Chassis: Brakes: 0												

Do	tachment 1: Parts F not type in SHADED fields. rap", properly dispose of the	If the Final Destin			Orig Tracking VIN Doc No.						
	Final Destination:			SETR#:			CQE Eng:	N/A			
Im	porter: (Applies to TMC Sh	nipments Only)	Deliver	to:			住				
Ov TO Nis 5-2	rth America EDER Gr., Tech erseas Customer Service Te YOTA MOTOR CORPORT/ shin Education & Training C 10, SAKAE, NISSHIN, AICH pan	echnical Div. ATION Center	Attn: Tel:					;先: 5]:			
T-S	TAR										
Not	e: If this FTR contains more t	han one VIN, create	e a table i	n the report con	taining VIN, p	roduc	tion date, and o	dometer			TOMS USE: arts Value
1	Part # 1: 9671131080 Comments:	Part Descri RING, O	•						Qty. 2	Used Pa \$	art Value 1 .00
2	Part # 2:	Part Descri	ption						Qty. 0	Used Pa \$	art Value 0.00
2	Comments:										
3	Part # 3:	Part Descri	ption						Qty. 0	Used Pa \$	art Value 0.00
3	Comments:										
	Part # 4:	Part Descri	ption						Qty.	Used Pa \$	art Value .00
4	Comments:										
5	Part # 5:	Part Descri	ption						Qty.	Used Pa \$	art Value .00
5	Comments:	·							•		
	Part # 6:	Part Descri	ption						Qty.	Used Pa \$	art Value .00
6	Comments:									, <i>·</i>	
	Part # 7:	Part Descri	ption						Qty.	Used Pa \$	art Value .00
7	Comments:										

$\boldsymbol{20050607100060}$

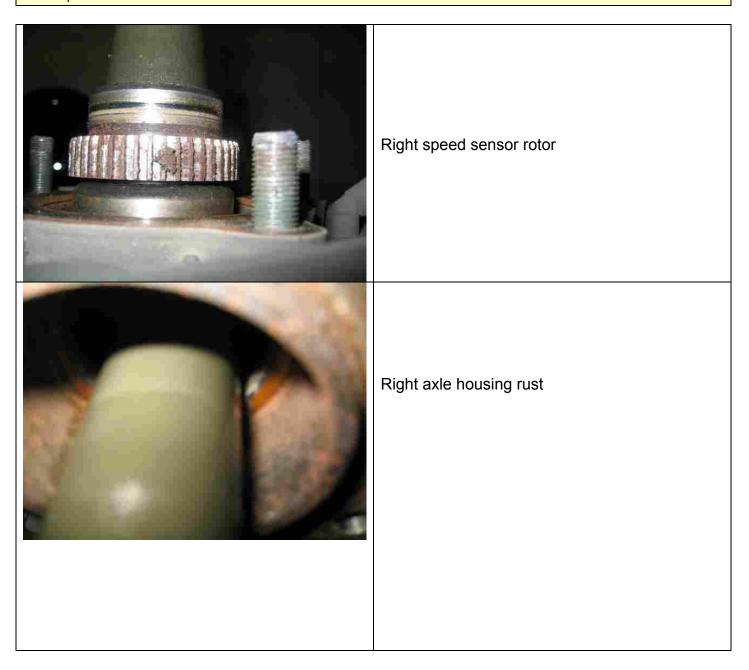
TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date			
FTR-5UA215251	FTR-5UA215251 TMS		QA-Chassis	FTS	TMS-SET	22367-1	6/6/2005			
Problem Area	Problem Area Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 characters):				
Base Vehicle	Base Vehicle Sequoia		2003	04-Apr-2003	50062 mi	5TDZT34A63S				
Condition Title	Condition Title									

Wheel speed sensor rust

Do not type in **YELLOW** shaded fields - Input data from Web page or RDM: Repair Date **Optional Ref. Optional Approval** 05/31/2005 **Condition Description** Customer states VSC, TRAC and ABS will activate at times. **Diagnostic Steps:** The condition was not duplicated. An inspection of the vehicle speed sensors revealed rust build up on the rear wheel speed sensors and the speed sensor rotors. There was a greater rust build up on the right rear sensor. **Probable Cause** Unknown Part # 1: Part # 2: Part # 3: Parts Disposition: Parts Shipping Destination: 895450C010 895460C010 Have part / will ship CQEC **Repair Process** Clean the rust from the rear axle housing, clean the rust from the speed sensor rotors and replace the rear speed sensors. Right rear speed sensor

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date	
FTR-5UA215251		TMS	QA-Chassis	FTS	TMS-SET	22367-1	6/6/2005	
Problem Area	Problem Area Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 characters):		
Base Vehicle	Base Vehicle Sequoia		2003	04-Apr-2003	50062 mi	5TDZT34A63S		
Condition Title								

Wheel speed sensor rust



Do not type in SHADED fields	Attachment 1: Parts Recovery Control Sheet Do not type in SHADED fields. If the Final Destination field below is "scrap", properly dispose of the part.								
Final Destination: CQEC			SETR#:			CQE EI	ng:	N/A	
Importer: (Applies to TMC S	hipments Only)	Delive	r to:				住所	F :	
North America EDER Gr., Tec Overseas Customer Service T	•	Attn:							

TOYOTA Curves

TQCM	N DOC#		Affiliate	Dept.	Source	Location	Ref	Date
FTF	R-5UA215251		TMS	QA-Chassis	FTS	TMS-SET	22367-1	6/6/2005
Prob	lem Area	Primary M	odel	Model Year	Production Date	Odometer	VIN (confirm 17 chara	
Bas	e Vehicle	Sequoia	a	2003	04-Apr-2003	50062 mi	5TDZT34A63S	
	dition Title							
Wh	eel speed sens	sor rust						
				r				
	YOTA MOTOR					宛先:		
	sshin Education	-		Tel:				
	210, SAKAE, NIS	SSHIN, AI	CH, 470-0113			Tel:		
Ja	pan							
1-8	STAR							
No	te: If this FTR cor	ntains more	e than one VIN, crea	ate a table in the repor	rt containing VIN, produc	ction date, and odome	ter	FOR CUSTOMS USE: Used Parts Value
	Part # 1:		Part Dese	cription			Qty.	Used Part Value
1	895450C01	0	SENS	OR, SPEED, RR	RH		1	\$ 27.00
1	Comments:							
	Part # 2:		Part Desc	cription			Qty.	Used Part Value
2	895460C01	0		DR, SPEED, RR	LH			\$ 27.00
2	Comments:		<u>.</u>				· · · ·	
	D. 1 # 0							
	Part # 3:		Part Desc	cription			Qty.	Used Part Value \$ 0.00
3	Comments:							¢ 0.00
	Part # 4:		Part Dese	cription			Qty.	Used Part Value
4	Comments:							\$.00
	Commonto.							
	Part # 5:		Part Desc	cription			Qty.	Used Part Value
5								\$.00
Ŭ	Comments:							
	Part # 6:		Part Des	cription			Qty.	Used Part Value
6				•			-	\$.00
6	Comments:							
	Devit # 7:		Dart Daa				0.0	Haad Dart Value
	Part # 7:		Part Dese	cription			Qty.	Used Part Value \$.00
7	Comments:		I				1 1	φ .00
	Part # 8:		Part Dese	cription			Qty.	Used Part Value
8	Comments:							\$.00
	Commonto.							

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date	
FTR-VOA218151	TR-VOA218151 TMS		QA-Chassis	FPE	REG-SET 22367-1		7/5/2005	
Problem Area	roblem Area Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 charac	ters):	
Base Vehicle	ase Vehicle Sequoia		2004	08-2003	25086 mi	5TDZT38A34S		
Condition Title								
ABS speed sense	BS speed sensor contaminated							

Do not type in **YELLOW** shaded fields - Input data from Web page or RDM: Repair Date Optional Ref. **Optional Approval Condition Description** Customer states TRAC light illuminates and ABS actuates intermittently while driving. **Diagnostic Steps:** Tech was not able duplicate condition, but has experienced this condition on other Sequoias. No DTC. Tech found contamination on rear ABS speed sensors. **Probable Cause** Unknown Part # 1: Part # 2: Part # 3: Parts Disposition: Parts Shipping Destination: 895460C020 CQEC

Repair Process

Tech replaced left rear ABS speed sensor and cleaned the contamination (rust) off of the right rear ABS speed sensor.



Contamination on speed sensor.

Have part / will ship

TOYOTA Curves

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date		
FTR-VOA218151		TMS	QA-Chassis	FPE	REG-SET	22367-1	7/5/2005		
Problem Area	Problem Area Primary Model		Model Year	Production Date	Odometer	VIN (confirm 17 characters):			
Base Vehicle	Base Vehicle Sequoia		2004	08-2003	25086 mi	5TDZT38A34S			
Condition Title	Condition Title								

ABS speed sensor contaminated

Attachment 1: Parts Recovery Control Sheet

Orig Trackin
VIN

Doc No.

Do not type in SHADED fields. If the **Final Destination** field below is "**scrap**", properly dispose of the part.

	Final Destination:	CQEC		SETR#:		CQE Er	ng:	N/A				
Im	porter: (Applies to TMC SI	hipments Only)	Delive	r to:			住所:					
Ov TO Nis 5-2	rth America EDER Gr., Tec erseas Customer Service T YOTA MOTOR CORPORT shin Education & Training (10, SAKAE, NISSHIN, AIC oan	echnical Div. ATION Center	Attn: Tel:				宛先: Tel:					
T-S	TAR											
Not	e: If this FTR contains more t	than one VIN, creat	e a table i	n the report con	taining VIN, product	tion date, an	d odomete	er			R CUSTO	
	Part # 1:	Part Descr	iption					(Qty.		sed Part	
1	895460C020 Comments:								1	\$		0.00
	Part # 2:	Part Descr	iption					1	Qty. 0	ບ: \$	sed Part	
2	Comments:								U	Φ		0.00
	Part # 3:	Part Descr	iption					(Qty.		sed Part	
3	Comments:								0	\$		0.00
	Part # 4:	Part Descr	iption						Qty.	U	sed Part	Value
4										\$.00
-	Comments:											
	Part # 5:	Part Descr	iption						Qty.		sed Part	
5	Comments:									\$.00
	Part # 6:	Part Descr	iption						Qty.	ບ: \$	sed Part	Value .00
6	Comments:									φ		.00
	D. / #7								0 1			
_	Part # 7:	Part Descr	iption						Qty.	\$	sed Part	value .00
7	Comments:	I										
	Part # 8:	Part Descr	iption						Qty.		sed Part	
8	Comments:									\$.00
	Comments.											

TOYOTA 🛛 🖉 LEVUS

TQCN DOC#		Affiliate	Dept.	Source	Location	Ref	Date		
FTR-VOA218151 TMS		TMS	QA-Chassis	FPE	REG-SET	22367-1	7/5/2005		
Problem Area	Problem Area Primary Model		Model Year	Production Date	Odometer	/IN (confirm 17 characters):			
Base Vehicle	Sequoia	a	2004	08-2003	25086 mi	5TDZT38A34S			
Condition Title									
ABS speed senso	ABS speed sensor contaminated								