

Part Number: PTR20-47010

Kit Contents

Item #	Quantity Reqd.	Description
1	4 per vehicle	PLUS Forged Al Wheel
	-	17"x7.0"x43mm

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1	1 per wheel	PLUS Center Cap
		P/N PTR20-47011

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1	1 per vehicle	Lugnut Set w/ Spline Tool
		& 4 Wheel Locks & Key Tool
		P/N PTR27-47100
		(Required & Sold Separately)
2	1 per wheel	Tire: P215/45R17 87V M+S
		Bridgestone Turanza EL400 02
		or Toyo PROXES A20
		or Michelin Primacy MXM4
		(Recommended)
3	As Required	Balance Weights Lo-Profile
	-	Stick-on Type
		3M TN-2023 or equivalent.
4	As Required	TPMS 20 degree angle
		Single DIO P/N 42607-33011
5	1 per vehicle	PLUS Tire Pressure Label
		MDC P/N 00602-47110
6	1 per vehicle	PLUS Owners Manual Label
		MDC P/N 00602-47111
7	1 per vehicle	Vinyl Wheel Lock Pouch
	PPO	PT276-06999
	DIO	00602-06999 (from the MDC)

Conflicts

Issue: B 7/23/13

Recommended Tools				
Personal & Vehicle	Notes			
Protection				
Safety Glasses				
Seat Protection	Blanket			
Special Tools	Notes			
Tire Changing Machine	Hunter TC3200,			
	or Corghi Artiglio Master 26			
	or equivalent.			
Wheel Balancing Machine	Hunter GSP9700,			
_	or equivalent.			
Centering Cone	Hunter BACK-SIDE collet			
_	192-154-2 or equiv.			
Wing Nut	Hunter 76-371-3 or equiv.			
4.5 inch Cup w/ Sleeve	Hunter 175-353-1 or equiv.			
4.5 inch protector Sleeve	Hunter 106-82-2 or equiv.			
Foot Brake Application Tool	Snap-on B240A Pedal Jack			
	or equivalent.			
Toyota Diagnostic Tester	Software Version 13.2a or			

or Techstream Device	newer required.
Installation Tools	Notes
Lug Nut Wrench	21 mm wrench flat
Rubber Mallet	
Torque Wrench	20-150 ft-lbf (27-204 N-m)
Torque Wrench	30-150 in-lbf (3.3-17 N-m)
Sockets, DeepWell, ThinWall	11mm and 21 mm
4 inch extension	For TPMS torque wrench
Valve Stem Torque Tool	Snap-On QDTPMS or equiv.

ALLOY WHEEL

Clean Lint-free Cloth	
Nylon Panel Removal Tool	e.g. Panel Pry Tool #1
	Toyota SST # 00002-06001-01
Valve Stem Removal Tool	Schraeder Valve Type
Wire Brush	Hand held size
Special Chemicals	Notes
Tire Lube	Myers or equivalent
Cleaner (for rework of stick	PPO/DIO : locally approved
on weights if needed)	cleaner, e.g. No stronger
	than a 50-50 mix of Simple
	Green and Water.

General Applicability

Applicable to 2010+ Toyota Prius. Use with tire size P215/45R17 87V M+S

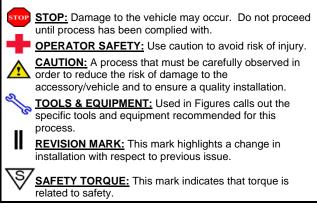
Recommended Sequence of Application

Item #	Accessory
1	PLUS Forged 17"Alloy Wheel & 17" Tire
2	Wheel Lugs/Locks, PPO/DIO PN PTR27-47100
3	Wheel Lock Vinyl Pouch PT276-06999

Vehicle Service Parts (May be required for reassembly)

Item #	Quantity Reqd.	Description
1	0-4 as needed	Valve Stem Grommet Fitting
		Kit (if required)
		P/N 04423-0E010
2	0-4 as needed	TPMS 20 degree angle
		Single DIO P/N 42607-33011

Legend



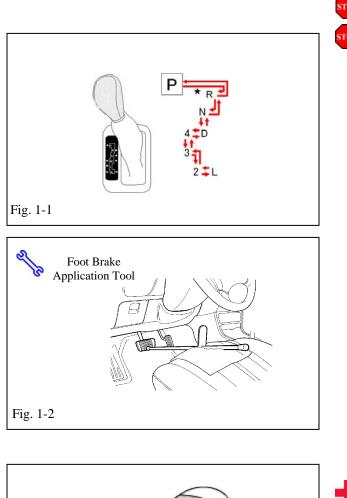
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

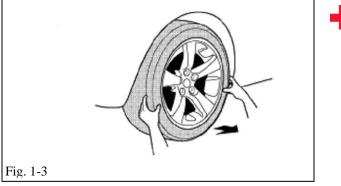
These guidelines can be found in the "Accessory Installation Practices" document.

This document covers such items as:-

- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

Please see your local dealer for a copy of this document.





1. Vehicle Preparation.

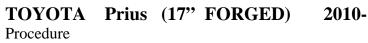
- (a) Firmly apply parking brake.
 - (b) Put automatic transmission in "P".(Fig. 1-1).Put manual transmission in "R".

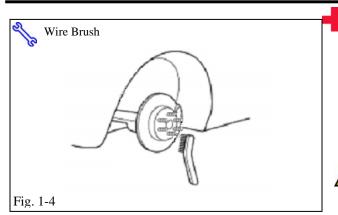
US.

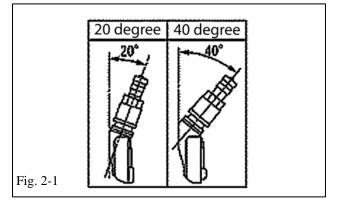
ALLOY WHEEL

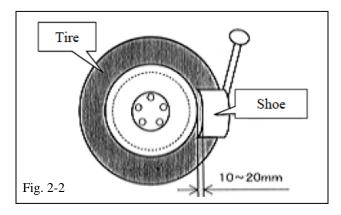
- (c) Add seat protection (blanket) and apply foot brake using foot brake application tool as needed.(Fig. 1-2).
- (d) Lift vehicle.

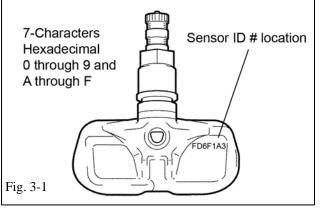
(e) Remove OE wheel and tire assembly from vehicle (Fig. 1-3). Wear safety glasses while removing wheels.











7/23/13

Issue: B

(f) If required, remove any corrosion on the mounting surface of the vehicle with a wire brush. Wear safety glasses to protect against any debris. (Fig. 1-4).

ALLOY WHEEL

- 2. Remove Tire Pressure Monitor Valve Sub-assembly.
- NOTE: 20 degree Tire Pressure Sensors MUST stay with same vehicle!

40 degree sensors are NOT re-used on ANY Accessory Alloy Wheels! (Fig. 2-1)

- (a) Remove the valve stem cores and release pressure from the tires.
- (b) Remove the nuts and washers and let the pressure sensors drop inside the tires.
- (c) Carefully separate the upper tire bead from the wheel rim. (Fig. 2-2).

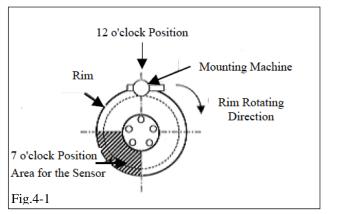
NOTE: Be careful not to damage the tire pressure monitor due to interference between the sensor and tire bead.

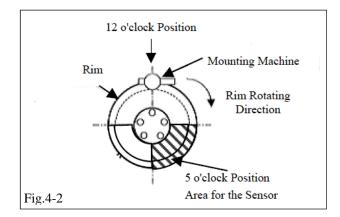
- (d) Remove the sensor from the tire and remove the bead on the lower side as in the usual tire removal operation.
- (e) Dismount OE tire from the OE wheel.
- (f) Repeat for all 4 tires.

3. Install Tire Pressure Monitor Sensor (TPMS) Sub-assembly into PLUS Accessory Wheels.

(a) If previously removed sensor is 20 degree sensor, proceed to step 3 (c). If previously removed sensor is 40 degree sensor, you must install new 20 degree sensors into accessory wheels. When installing new 20 degree sensors, you MUST record sensor ID codes for all 4 wheels and register these 4 new ID codes (Fig. 3-1) with the vehicle ECU. Each sensor has a unique

TOYOTA Prius (17" FORGED) 2 Procedure	2010-	ALLOY WHEEL
		sensor ID code. The sensor ID code is an 7-character hexadecimal string comprised of numbers 0 through 9 and letters A through F. See Fig 3-1 for example code and location.
		 (b) IMPORTANT! Record all four new TPMS ID codes onto a sheet of paper or in a shop notebook. These MUST be programmed into the vehicle ECU later in step 10.
		(c) Check that the wheel valve hole is clean and free of sharp edges or burrs.
		(d) Visually check that there is no deformation or damage on the tire pressure monitor valve sub-assembly. Check that the grommet, washer, and nut are all clean and good.
	STOP	NOTE: Change grommet to a new one <u>ONLY IF</u> the grommet is or was damaged. A damaged grommet is NOT re-usable.
Tire Grommet (Rubber)		(e) Insert the tire pressure monitor valve sub- assembly into the wheel valve hole from the inside of the rim and bring the valve stem to the outside. (Fig. 3-2).
Rim Tim Value Sensor	-	(f) Insert the tire pressure monitor valve sub- assembly so that the sensor ID number and text is visible. See Fig. 3-1 & 3-2.
Tire Valve	su	OTE: Incorrect orientation of pressure monitor b-assembly may cause damage and prevent gnal transmission during high-speed running.
Valve Cap Washer (Metal) Nut		(g) Install the washer on the outside of the wheel and secure with the nut.
Fig. 3-2	<u></u>	Tighten the nut to 36 in-lbf (4.0 N-m).





4. Tire Mounting.

IMPORTANT: If vehicle came with 17 inch OE tires, then reuse the OE 17 inch tires. If the vehicle came with 15 inch OE tires, set them aside and use 4 new 17 inch recommended tires.

ALLOY WHEEL

- (a) Use tire lube on tire beads, and bead locations on wheel, prior to mounting the tire.
- (b) Position the wheel on the mounting machine with the sensor at ~ 7 o'clock position (shaded area in Fig. 4-1)
- Mount/dismount head is considered as 12 o'clock Position.
- (c) Mount the lower tire bead.
- **NOTE:** If the sensor is positioned outside this area, it may generate interference with the tire bead, possibly causing damage to the sensor.
- (d) Re-position the wheel on the mounting machine with the sensor at ~ 5 o'clock position (shaded area in Fig. 4-2)
- (e) Mount upper tire bead.

STOP NOTE: Make sure that the tire bead and tool does not interfere with the main body of the sensor and the bead does not clamp sensor.

(f) To seat tire beads, inflate tire beyond 35 PSI but not more the than the maximum tire bead seat pressure indicated on the tire sidewall. If it is not indicated use 40 PSI as a limit. If tire bead is not seated when pressure registers 40 PSI, deflate the tire and re-inflate to seat the beads. Install and torque the valve stem cores with the valve stem torque tool. Regulate tire pressure to:

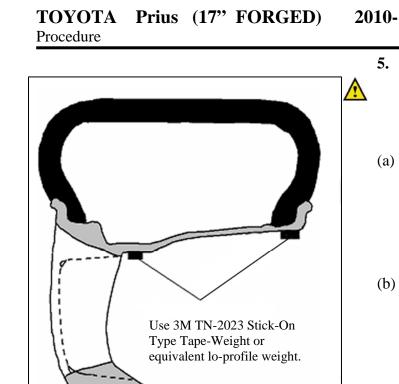


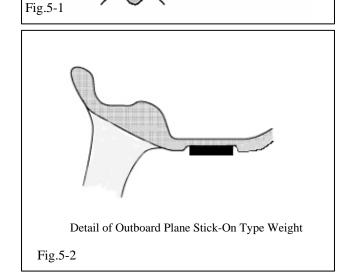
 FRONT:
 33 PSI (230 kPa)

 REAR:
 32 PSI (220 kPa)



Remove tire labels from tire tread prior to balancing. Be sure to <u>Re-Check torque</u> on TPMS nuts, and install valve stem caps.





5. Wheel Balancing.

NOTE: Application temperature for stick-on type weight is above 50°F (10°C). Weights should be no taller than $4 \sim 5$ mm in height.

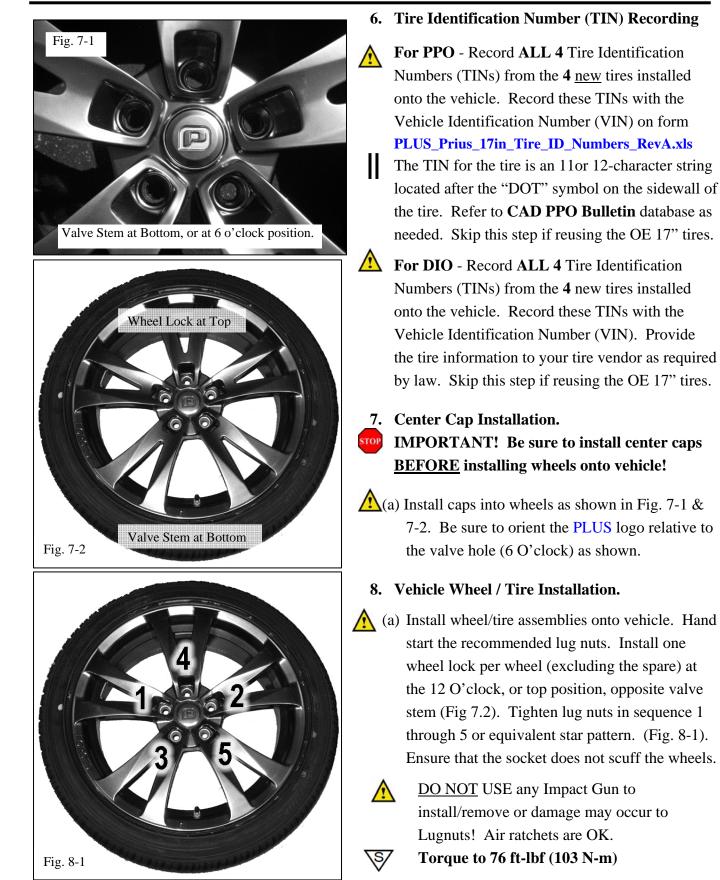
ALLOY WHEEL

- (a) Mount wheel/tire on wheel balance machine and balance in DYNAMIC MODE. Enable the LOAD ROLLER, if applicable, to ensure proper bead seating. Use **3M TN-2023** or equivalent lead-free stick-on type weights. (Figs. 5-1 & 5-2)
- (b) Prior to mounting stick-on weight, use a 50-50 Simple Green & Water solution (or equivalent locally approved cleaner), as needed, to clean the weight mounting location on wheel, then wipe down with a clean, dry, lint-free cloth. Ensure that the location is clean and dry. Apply stick-on type weights at perimeter location identified by dynamic balance machine, as shown. Use a rubber mallet, if required, to achieve complete adhesion of stick-on type weight(s).

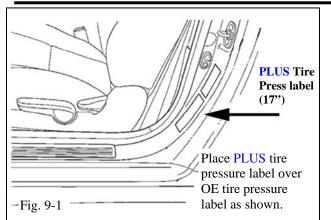
NOTE: Maximum stick-on type weight is **100 g** (3.5 oz.) inner plane and **100 g** (3.5 oz.) outer plane. If weight required exceeds this, place machine in STATIC mode and proceed. If weight required still exceeds limit, rotate tire 180 degrees relative to wheel and repeat step 5. If removal and replacement of stick-on type weight is necessary, remove the weight using a nylon removal tool. Clean the surface with a clean cloth using locally approved cleaning solution. Wipe the surface dry before re-applying new weight(s). (DO NOT RE-USE STICK-ON WEIGHTS.)

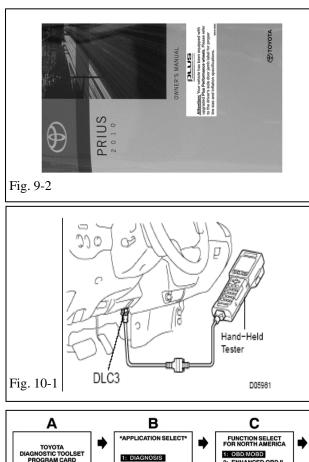
(c) Re-spin the wheel on the machine with LOAD ROLLER DISABLED (if applicable) and note the indicated remaining unbalance. The maximum permitted unbalance is 6 g (0.21 oz.) at inner and 6 g (0.21 oz) at outer location. If the indicated unbalance is not within permissible limit, add required additional balance weights, within specification, and re-spin the tire/wheel assembly.

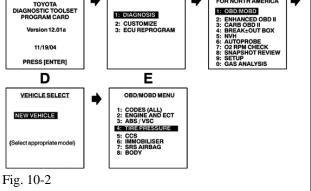




(b) Remove vehicle from lift.







9. Tire Pressure Labels NOTE: Skip to step 9C if reusing the OE 17 inch tires.

ALLOY WHEEL

JLUS

- (a) Clean the surface and a small area around the OE tire pressure label located on the driver's side door jamb.
- (b) Affix the 17 inch PLUS tire pressure label
 (MDC P/N 00602-47110) directly over the OE tire pressure label (Fig. 9-1) when replacing the OE 15 inch tires with 17 inch tires.
- (c) Install PLUS Owner's Manual Label (MDC P/N 00602-47111) onto front cover of owner's manual for all vehicles equipped with these 17" PLUS wheels. (Fig. 9-2) NOTE: Be sure NOT to cover any existing text or info.
- 10. TPMS Transmitter ID Registration Perform ONLY when replacing sensors. Skip to step 12 if re-using same 20 degree sensors. Skip to Step 11 if using a Techstream Device.
 - (a) Complete this section after all four wheels have been installed.
 - (b) Connect the hand-held tester to DLC3. (Fig. 10-1)
- (c) Turn the ignition switch to the ON position.
 - (d) Turn on Tester and Select UTILITY -REGIST TIRE following the hand-held tester screen prompts. (Fig. 10-2 & Fig. 10-3)
 - (e) Input the TPMS ID codes (ID1 to ID4) from Step 3(b) using the hand-held tester to transmit them to the tire pressure monitor ECU. NOTE: Spare does NOT have TPMS.
 - (f) Make sure that the ID transmission condition "SUCCEEDED" is achieved.
 - (g) Confirm all the tire pressures are set to values recommended on the tire pressure label (Section 9.) for this vehicle.

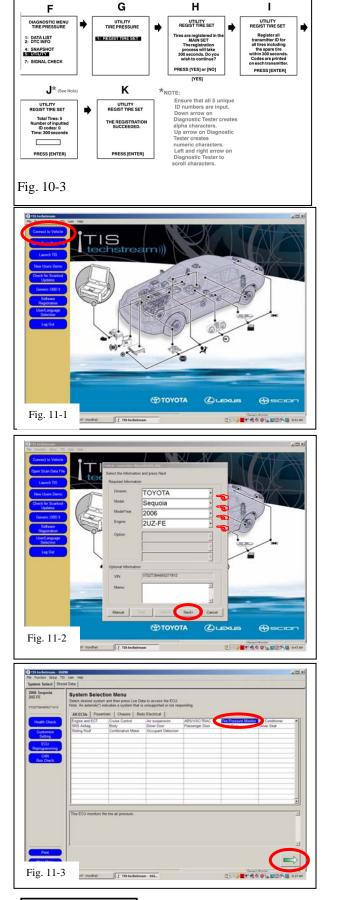
TOYOTA Prius (17" FORGED) Procedure



NOTE: If this process is not completed within 5 minutes, the transmitter will return to normal operation mode and the process will need to be started over at step **10** (d).

11. TPMS Transmitter ID Registration Using Techstream.

- (a) Connect the Techstream to DLC3, as in Fig. 10-1.
- (b) Turn the ignition switch to ON position (do not start the vehicle) then turn the Techstream ON.
- (c) Start the Techstream application by clicking on the shortcut located on the Desktop.
- (d) Click "**Connect to Vehicle**" button. (Fig. 11-1)
- (e) Confirm that the information displayed on the Vehicle Connection Wizard is correct. If not, make the appropriate selections from the Drop Down Menus then click "Next". (Fig. 11-2)
- (f) Select "**Tire Pressure Monitor**" then click the green arrow located on the bottom right. (Fig. 11-3)



TOYOTA Prius (17" FORGED) Procedure

O TIS technizean - 16296	ada a
	Data Tale Pressure Machter Live
2006 Sequela 202.FE etc2tstates211e12	
Trouble Codes	
Data List	
Armeline	
Land	
	texts
	Do you have a user account?
Print	
Fig. 11-4	The second secon
115.11 4	f - modifiet 【135 techniterean - 102 (注入) (注意 1 名 (1 名
O TIS technizeum - 1029	
	Data Tele Pressure Monitor Live
2006 Serguola 2UZ-FE	Utility Selection Menu Select desired billing and then press Next button.
TTLTT3LAMELTT	
Trouble Codes	
Own Lint	
- Alastar	
0.00	
	eVbage* Das the function in case of exchanging the Tee Pressure Montol Roceier Assy or the Transmitter
	Use the function in case of exchanging the Tee Pressure Mentor Receiver Avey or the Transmitter - Introductions The function is used to register the transmitter Os
	The function is used to report the transmission of
Print	
Fig. 11.5	
Fig. 11-5	
Fig. 11-5	
The Parallel Sing ID System Select Stored	altD #
(*) The Fundamental Statest System Salest Statest 2005 Sequola 2022/E	a la
(* 2010/onlinews a lazy The Annue Series 12 System Select Series 2005 Segatole 2022/FE 1122736495271612	Inter Temp Center, Time Pressues Booker Live UNIIINS Selection Menu UNIINS Selection Menu Select Same (Live 4-24-ext) Compared and Live 4-24-ext) Step 4 of 4
(* 111 TOURITONNE 111) The Analysis Single 121 System Select Sene 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2005 Sequ	In the Alt
(* 2010/onlinews a lazy The Annue Series 12 System Select Series 2005 Segatole 2022/FE 1122736495271612	The Trans Booker Live Utility Selection Menu Belection Menu Step 4 of 4 Input the transmiter ID code. ID code: ID code: Input
(* 111 TOURITONNE 111) The Analysis Single 121 System Select Sene 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2005 Sequ	Inter Inter Construction (Ver 42 400) Containing Containing Input the transmitter ID code. Input the transmitter ID code. Input the transmitter ID
(* 111 TOURITONNE 111) The Analysis Single 121 System Select Sene 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2005 Sequ	Utility Section Menu Set david (a) Step 4 of 4 Input the transmitter ID code. ID code: 5 Registered Tires: 5 Registered Tires: 0
(* 111 TOURITONNE 111) The Analysis Single 121 System Select Sene 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2005 Sequ	Content Terre Presenter Montent Live Utility Selection Menu Select deset (bit) Description (Selection Menu) Content of the transmitter ID code. ID code: ID code:
(* 111 TOURITONNE 111) The Analysis Single 121 System Select Sene 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2005 Sequ	
(* 111 TOURITONNE 111) The Analysis Single 121 System Select Sene 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2005 Sequ	Delimits and the second
(* 111 TOURITONNE 111) The Analysis Single 121 System Select Sene 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2005 Sequ	
JIII TONNITONNE III II System Sinks Sime System Sinks Sime Z007 Seguide Z007 Seguide Trucke Codes Trucke Codes	VIIII Selection Menu VIIIII Selection Menu VIIII Selection Menu VIIIII Selection Menu VIIII Selection Menu VIIIII Selection Menu VIIII Selection Menu VIIIII Selection Menu VIIIII Selection Menu VIIIIII Selection Menu VIIIII Selection Menu VIIIII Selection Menu
(* 111 TOURITONNE 111) The Analysis Single 121 System Select Sene 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2007 Fe 1005 Sequela 2005 Sequ	Vitig Selection Menu Vitig Selection Vitig Selec
Construction of the second sec	Vitig Selection Menu Vitig Selection Vitig Selec
Construction of the second sec	
General and the second	Chell The The Pressee Manhare Like Utility Selection Menu Utility Selection Menu Decidence Input the transmitter ID code. ID code:
Guine and a second seco	All X The tend of the second s
Galandar and a set of the set of	All X The Tensons Honker Live Utility Selection Menu Utility Genetics
Generative and the second seco	Determined Hower Live Utility Selection Menu Determined Hower Live 20 and Total Tires: 5 Registered Tires: 0 Time Remaining: 203 sec. Press Next to input another ID code. Utility Selection Menu Utility Selection Menu Menu Menu Hower Live Utility Selection Menu Menu Menu Hower Live Utility Selection Menu Menu Menu Hower Live Utility Selection Menu Menu Menu Hower Live Menu H
Galander and a second s	All X The Tensons Honker Live Utility Selection Menu Utility Genetics
General and the second	The law result law
General and the second	The law result law
General and the second	The remease Basker Live Utility Selection Menu Utility Selection Me
General and the second	The remeasure Restarc Live The remeasure Restarc Live Total Tires: 5 Registered Tires: 0 Time Remaining: 293 sec. Press Nast to input another ID code. Time Remaining: 293 sec. Press Nast to input another ID code. Cancel Cancel Compared
General and the second	Differ The The Presence Howhere Live Differ The Indexence Howhere Live Differ The Presence Howhere Live Differ The Indexence Howhere Live
Fig. 11-6	The The Present Restor Live Utility Selection Menu
General and the second	Diff The The Processes Hondres Like Utility Selection Menu Diff The University of Step 4 of 4 Input the transmitter ID code. ID code: Input

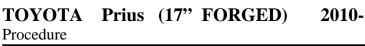


(g) Select "UTILITY" to begin input of new TPMS ID codes (Fig. 11-4).

(h) Select "ID Registration" then click the green arrow located at the bottom right corner. (Fig. 11-5)

(i) Select "Next" for Steps 1 through 3. Select "Input" in Step 4 to begin TPMS ID registration. (Fig. 11-6)

(j) Input the TPMS ID code then click "**OK**" Repeat the same procedure for all other TPMS ID codes. (Fig. 11-7) **NOTE:** If this process is not completed within 5 minutes, the transmitter will return to normal operation mode and process will need to be started over at step **11** (g).



Utility Sel	ection Menu					
Select desired	(2) ID Registration (TPW	62-006)		144		
				rey		
Customize		Mair	n Set			
				1		
	ID Registrat	ion is comple	te.			
	_					
«Usage» Use this funct						
Use this funct	tion					
duction						
unction i	10 141					
0				Exit		
-8						
	-					
16290						
10290 T25 Uarr Help						
T25 User Help	ranuere Monitor Live					
T25 User Help						k
125 User Help tored Data Tire Pre	remark Monitor Live Parameter	Value	Unit	Parameter	Value	k
TIS User Help tored Data Tate Pre		Value Normal	Unit	ID3 Battery Voltage	Over	k
TIS Liter Help tored Data Title Pre Mode Status Main Tire			Unit	03 Battery Voltage 04 Battery Voltage	Over Over	k
TIS User Help tored Data Take Pre Mode Status Man Take 2nd Take	Parameter	Normal 5 5	Unit	03 Battery Voltage 04 Battery Voltage	Over	k
TIS User Help tored Data Tales Pre Mode Status Man Tale Select Sental Vehicle Scene	Parameter	Normal S Man 0	Ueik MPH	ID3 Battery Voltage	Over Over Over	k
T3 Leer Help tered Data Tare Pre Mode Status Man Tare 2nd Tare Select South Vancie Spee Registered D	Parameter d 11 Code	Normal 5 5 Main 0 78C20C3		C3 Battery Votage C4 Battery Votage O5 Battery Votage Select SW Info Initialization SW Info	Over Over Over Without With	Unit.
T3 Leer Help tend Data Tale Pre Mode Status Unit Tale Did Tale Select South Vehicle Spee Registered D Registered D	Parameter h d i1 Code 2 Code	Normal 5 5 Main 0 78C20C3 829F0C3		03 Battery Votage D4 Battery Votage D5 Battery Votage Select SW Info	Over Over Over Without	Unit esigan)
TS Leer Hep tend Data Ties Pre More Status Man Tay 2nd Tay Select Swatch Vancie Spee Repatered D Registered D	Parameter h d 11 Code 12 Code 13 Code	Normal 5 5 Main 0 78C20C3 828F0C3 828F0C3		C3 Battery Votage C4 Battery Votage O5 Battery Votage Select SW Info Initialization SW Info	Over Over Over Without With	Unit esigan)
TS Leer Hep tored Data Tare Pre Mode Status Man Tare Delet Select Select Registered D Registered D Registered D Registered D	Parameter d 17 Code 12 Code 13 Code 13 Code	Normal 5 5 Man 0 78C20C3 82BF0C3 8ABF0C3 8ABF0C3 8ABF0C3		03 Batery Votage D4 Batery Votage D5 Batery Votage Select SW Mb Instalation SW Mb D1 Initial Threshold of Low-pressure D2 Initial Threshold of Low-pressure	Over Over Over Without With 25.4 24.6	Dinit psigau psigau psigau
T3 Leer Help Isred Data Tale Pre Mode Status Man Tar 3rd Tre Select Seatch Vehicle Spee Registered D Registered D Registered D Registered D	Parameter d 11 Code 12 Code 13 Code 14 Code 14 Code	Normal 5 5 Man 0 78C20C3 828F0C3 8ABF0C3 86BF0C3 86BF0C3 806D0C3 131EC3		03 Battery Votage 04 Battery Votage 05 Battery Votage Saliet SW Info Initialization SW Info 01 Initial Threshold of Low-pressure	Over Over Over Without With 25.4	Doll Doll Doll Doll Doll Doll Doll Doll
TS Leer Hep tored Data Tare Pre Mode Status Man Tare Delet Select Select Registered D Registered D Registered D Registered D	Parameter d 11 Code 12 Code 13 Code 14 Code 15 Code 15 Code 15 Code 15 Code	Normal 5 5 Man 0 78C20C3 82BF0C3 8ABF0C3 8ABF0C3 8ABF0C3		CD Bettery Votage CD Bettery Votage DD Bettery Votage Select SW H6 Instalization SW H6 CT Instal Threshold of Los-pressure D2 Instal Threshold of Los-pressure D3 Instal Threshold of Los-pressure	Over Over Over Without With 25.4 24.6 25.0	256[2Ac] 256[2Ac] 296[2Ac] 296[2Ac] 296[2Ac]
10 Lee Hep Leed Data Tale Pre Mode Status Man Tar 2nd Tar 2nd Tar 5elicid Subtch Vehicle Spee Registered C Registered C Registered C Registered C C Taravasa	Parameter d d 11 Cade 12 Cade 13 Cade 13 Cade 14 Cade 14 Cade 14 Cade 14 Cade 15 Cade 16 Cad 16 Cade 16 Cad 16 Cade 16 Cad	Normal 5 5 Man 0 78C20C3 8ABF0C3 8ABF0C3 8ABF0C3 131E0C3 131E0C3 Finish		03 Batery Votage D4 Batery Votage D5 Batery Votage Select SW Mb Instalation SW Mb D1 Initial Threshold of Low-pressure D2 Initial Threshold of Low-pressure	Over Over Over Without 25.4 24.6 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
10 Leve Help Issed Data Tice Pre- Mode Status Just Tice Select Seath Vehicle Spee Reparted C Reparted C Reparted C Reparted C Reparted C Reparted C	Parameter d d 11 Code 12 Code 13 Code 13 Code 14 Code 14 Code 15 C	Normal 5 5 Man 0 70C20C3 8029F0C3 8040F0C3 101E0C3 Finish Ciff 36.2	MPH pel(peupe	CD Bettery Votage CD Bettery Votage DD Bettery Votage Select SW H6 Instalization SW H6 CT Instal Threshold of Los-pressure D2 Instal Threshold of Los-pressure D3 Instal Threshold of Los-pressure	Over Over Over Without With 25.4 24.6 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
10 Line Help Land Data Tao Pre Mode Statum Man Tay Switch Statum Man Tay Switch Statum Man Tay Switch Statu Reparted C Reparted C Reparted C Reparted C Reparted C	Parameter d d 11 Code 12 Code 13 Code 13 Code 14 Code 14 Code 15 C	Normal 5 5 Man 0 78C20C3 8ABF0C3 8ABF0C3 8ABF0C3 131E0C3 131E0C3 9 66D9C3 131E0C3 9 67 Freish 0 67 F	MPH	Ol Branny Votage Do Branny Votage Do Branny Votage Belies SW Hol Manazano SW Hol Di Invia Threahold of Lon-pressure D2 Invia Threahold of Lon-pressure D3 Initial Threahold of Lon-pressure D4 Initial Threahold of Lon-pressure	Over Over Over Without 25.4 24.6 25.0 25.0	Doll Doll Doll Doll Doll Doll Doll Doll
10 Leve Help Issed Data Tice Pre- Mode Status Just Tice Select Seath Vehicle Spee Reparted C Reparted C Reparted C Reparted C Reparted C Reparted C	Parameter d d 17 Code 12 Code 13 Code 13 Code 13 Code 14 Code 15 C	Normal 5 5 Man 0 70C20C3 8029F0C3 8040F0C3 101E0C3 Finish Ciff 36.2	MPH pel(peupe	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
10 User Help Issel Data Tie Pre- Made Status Jud Tie Senied Status Jud Tie Jud Tie Senied Jud Tie Jud Tie Jud Tie Jud Tie Jud Tie Senied Jud Tie Senied	Parameter d d f Code 2 Code 3 Code 4 Code 5 Code	Normal 5 5 Man 0 7702003 8087603 8080603 9060003 13118003 978080 0797 35.2 35.2 34.8	MPH pelgaupe pelgaupe pelgaupe pelgaupe pelgaupe	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
10 User Help Issel Data Tice Pre Mode Status Jun Tire Sel Tire Select Self. Vehicle Spee Reparted C Reparted C Reparted C Reparted C Reparted C Reparted C Reparted C	Parameter d d f Code 2 Code 3 Code 4 Code 5 Code	Normal 5 Man 0 70C20C3 8APF0C3 8APF0C3 866D0C3 101E0C3 101E0C3 101E0C3 101E0C3 101E0C3 101E0C3 101E0C3 102E0C3 10	MPH pel(gauge } pel(gauge pel(gauge } pel(gauge }	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
10 User Help Issel Data Tie Pre- Made Status Jud Tie Senied Status Jud Tie Jud Tie Senied Jud Tie Jud Tie Jud Tie Jud Tie Jud Tie Senied Jud Tie Senied	Parameter Parameter A A Cone Cone Cone	Normal 5 5 Man 0 7702003 8087603 8080603 9060003 13118003 978080 0797 35.2 35.2 34.8	MPH pelgaupe pelgaupe pelgaupe pelgaupe pelgaupe	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
The User Help Intered Data The Pro- Man Tay Data Man Tay Data Tay	Parameter Parameter A Cone Cone Cone Cone Cone Cone Cone Con	Normal 5 5 Mann 0 70C20C3 8DDF6C3 8AM76C3 90600C3 1011E0C3 9752 35.2 35.2 35.2	MPH peligauge } peligauge } peligauge } peligauge } F	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
The later Help Taree Total The Pre- Taree Total The Pre- Taree Total The Pre- Taree Total The Pre- Taree Total The Pre- Tareet Total Total The Pre- Construction of the Pre- Tareet Total Total Total Total Total Construction of the Inter- Construction of the Inter- Total Total Inter- Total Inter- I	Parameter A A I Code I Code <tdi code<="" td=""> I Code<td>Normal 5 5 Main 0 7802002 BMF9623 MABF9623 101E002 9600002 101E002 962 34.8 26.5 35.2 34.8</td><td>MPH pelgauge pelgauge pelgauge pelgauge pelgauge pelgauge pelgauge pelgauge</td><td>00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure</td><td>Over Over Over Without With 25.4 25.6 25.0 25.0 25.0</td><td>254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3</td></tdi>	Normal 5 5 Main 0 7802002 BMF9623 MABF9623 101E002 9600002 101E002 962 34.8 26.5 35.2 34.8	MPH pelgauge pelgauge pelgauge pelgauge pelgauge pelgauge pelgauge pelgauge	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
13) Let 100 Let 100. The Mark Mark Mark Mark Mark Mark Mark Mark	Personeer	Normal 5 5 Man 0 70:002 809902 809902 809902 90002 90002 91002 90002 9102 </td <td>MPH pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope</td> <td>00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure</td> <td>Over Over Over Without With 25.4 25.6 25.0 25.0 25.0</td> <td>254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3</td>	MPH pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
13) Let me 24) Le	Parameter A A A A A A A A A A A A A	Normal S 5 5 Man 0 71020023 6407002 64070023 6407002 71100027 Freash 7027 70202 348 265 352 348 265 352 348 265 352 348 662 3168 716 86 76 76	MPH pei(gauge } pei(gauge pei(gauge pei(gauge pei(gauge f pei(gauge f f f f f f f f f f f f f f f f f f f	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
13) Let 199 13) Let 199 Let	Perameter	Normal S 5 5 Man 0 0 2027 2027 2027 2027 7	MPH pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope pelgaope	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3
13) Let me 24) Le	Personeter Code	Normal S 5 5 Man 0 71020023 6407002 64070023 6407002 71100027 Freash 7027 70202 348 265 352 348 265 352 348 265 352 348 662 3168 716 86 76 76	MPH pei(gauge } pei(gauge pei(gauge pei(gauge pei(gauge f pei(gauge f f f f f f f f f f f f f f f f f f f	00 Bittiney Votage 00 Bittiney Votage 05 Bittiney Votage Bittiney Votage Bittiney Votage Bittiney Votage 01 Install Threshold of Loo pressure 02 Install Threshold of Loo pressure 03 Install Threshold of Loo pressure 04 Install Threshold of Loo pressure	Over Over Over Without With 25.4 25.6 25.0 25.0 25.0	254g244 254g244 3 254g244 3 254g244 3 254g245 3 254g245 3 254g245 3



(k) After all TPMS ID numbers have been registered,

"**ID Registration is complete**" text should be displayed. Click "**Exit**" to finish the registration process. (Fig. 11-8)

 Select "DATA LIST" to view and confirm the TPMS ID numbers have been correctly registered (Fig 11-9).

12. Breakdown of OE Tire & Wheel Assembly

For PPO

- (a) Sort product properly according to local regulations.
- (b) Unused Take-Off Tires get picked up by Dealer Tire.
- (c) Take-Off Wheels get salvaged according to local regulations.

For DIO

(a) Sort product properly according to local regulations.

13. Lugnut Tool Placement.

PPO/DIO Place the Spline-Drive Lugnut Tool and Lock Key Tool along with the lock Instruction Card into the Vinyl Pouch (PPO# PT276-06999 / DIO# 00602-06999) and secure in trunk in rear pocket near jack. Place all remaining associated wheel lock paperwork into vehicle glove compartment.

TOYOTA Prius (17" FORGED)20Checklist - these points MUST be checked to ensure	a quality install.
Check:	Look For:
Inspect lug nuts.	Verify five lug nuts must be installed on each wheel.
🔧 🔲 Lug nut tightness.	Verify Torque is 76 ft-lbf (103 N-m).
Not tool placement.	Verify Lugnut Tool is in the appropriate location in vehicle.
Tire Pressure Labels	Verify Tire Pressure Label and Owner's Manual Labels are in place.
Correct Tire Pressure	Verify tire pressure is set to the value specified on the PLUS Tire Pressure Label.
 Tire Identification Numbers (Needed only if replacing the OE tires.) 	PPO : Ensure all 4 accessory Tire Identification Numbers are recorded with the Vehicle Identification Number on the sheet PLUS_Prius_17in_Tire_ID_Numbers_RevA.xls Refer to CAD PPO Bulletin as needed.
	DIO : Provide the tire information to your tire vendor as required by law.
Center Caps	Verify center caps are securely in place on all 4 wheels.
Optional (DIO) Wheel Locks	Verify Wheel Lock Key Tool is in the appropriate location in vehicle and respective paperwork is placed into vehicle glove compartment.
 <u>Vehicle Appearance Check</u> After accessory installation and removal of protective cover(s), perform a visual inspection. 	Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMS

(For PPO installations, refer to TMS Accessory Quality Shipping Standard.)