## 1. Reminder Light Reset

Power on car, Cycle ODO/TRIP, stopping on ODO, Power off car.

Power on, while holding the ODO button

Wait for reminder light to go out, then release ODO button.

# 2. Disabling Reverse Beep

Power on the car, Cycle ODO/TRIP, stopping on ODO, Power off the car.

Power on, within 6 seconds, hold ODO for at least 10 seconds.

While still holding ODO shift into Reverse and back into Park.

b-on shows on speedometer display, press ODO to cycle to "b-off".

This also works for the seatbelt beep, replace shifting with buckling/un-buckling.

# 3. Touch screen diags, for 2004 or newer

Use of this information might result in disabling your vehicle, use it at your own risk. Hold Info button while turning the lights on and off 3 times, you can wait for system checks. - OR-

Press the display button, then press the left upper and lower corners within the display settings box 3 times.

If codes exist press LAN Mon, then CHEK to show codes or hold code clr to clear codes.

From the initial screen, hold Info button while turning the lights on and off 3 times

for Model Info Set Up (type) screen. I do not know what these do, use at your own risk.

Types are: 690N 740N 836N 783N 620N 808N 480X 900N 382X 290X

Types are: 901N EMV AVX(ten) AVX(nat) AVX HV(ten) AVX HV(nat) 749N

Use the Menu button to reach the Diagnosis Menu, press the Display Check and then

Vehicle Signal Check to show the accessory battery voltage and other information.

From the Diagnosis Menu press upper-left then lower-right screen corners for PDM menu.

All buttons except for perhaps the Init. BackUp may be safe to use.

From PDM screen, hold Info button while turning the lights on and off 3 times for an untitled screen.

Here you find a number of options stating success or PGM rqd including TKM, Flicker, setting:Tape/MD, setting Address:110H/120H, setting ACff/on, and setting Autoff/on Hold the physical Display button to exit at any time, or simply power off the car.

### 4. Disabling Traction Control

WARNING: The shop manual apparently states in no uncertain terms that this procedure must NOT be used to drive the car as damage to the transmission could occur due to traction control being defeated.

Follow the sequence below (quickly - within 60 seconds)

Set Ign switch to ON, not READY (Power button twice, no brake)

While still in "P" fully depress the gas pedal two times.

Select "N" fully depress the gas pedal two times.

Select "P" fully depress the gas pedal two times.

(LCD display will indicate a !Car! in upper left corner of screen)

Turn key directly to "start" to start the engine (brake+start button)

It forces the ICE to run continuously and defeats the traction control system. Normal operation returns after turn off and reboot. Unlike EV-Mode this is strictly a diagnostic function and should not be used under normal situations.

# 5. Disabling Navigation Lock-Out

When moving faster than a very slow speed, many of the navigation setting buttons are disabled (grayed-out). This sequence will override the lock-out until the car is powered off.

Press the "Menu" button (hardware button)

Press the "Voice" icon on the display

Press the upper left corner of the display, where the speaker icon is

Press the lower left corner

Press the upper left corner again

Press the lower left corner again

The screen should change to a diagnostic screen

Hold the "Override" button for several seconds until it changes to black

Warning: do not play with things on this screen that you don't know about!

## 6. "Programming New Keys"

#### STEPS:

- 1. Begin by sitting in the driver seat with all the doors shut.
- 2. Insert your working master (black) key in the ignition.
- 3. Very Quickly, turn the key from "LOCK" to "ON" 5 times. (You will end with the key in the "LOCK" position)
- 4. Immediately, open and close the driver door 6 times very quickly. (End with the door closed)
- 5. Immediately, remove your working Master Key and insert your new Master Key
- 6. Turn the key to the "ON" position and leave it there while you wait for 1 minute.
- 7. After the minute, if you want to program another key, just remove the first one and insert the next one, turning it to "ON" and leaving it in position for 1 minute.
- 8. When you are through programming keys, just take the last one out, open and then close the driver door to lock in the programming, and your done

Programming Sub Keys (Grey) is done the same way except you turn the master key 4 times before you open and close the door 5 times. Then insert the sub key, turn to the "ON" position, and wait your minute. Finish by removing the key and opening and closing the door 1 time as before.

You can erase all the keys and start over by turning a working master key 6 times and then opening and closing the door 7 times. Then remove the key and reprogram again.

Remember: You only have a few seconds to perform each maneuver so don't waste time. You will know when you have done it right when you insert the blank key and the security light on the radio stops blinking. If it does not work, try completing the sequence faster, time yourself. And don't worry, if it doesn't work the first time, just do it again

\*\*It is our understanding, according to the book, you can have 2 master keys and 1 sub key, however, we are aware of one gentleman who was able to program 4 masters and 2 subs. We currently have 3 masters and 1 sub.\*\*

Adding Extra Remote Transmitters or Replacing a lost or damaged one

Following is an explanation and the procedures for each of the possible programming functions. The Prius is capable of responding to a total of 4 remotes. If you attempt to program more than

4, it will erase the first remote programmed to make room for the next.

There are four different programming commands when setting up or verifying your remote transmitter, they are:

- A. Add mode, used to add a remote to your Prius that is not currently registered.
- B. Rewrite mode, used to erase all previously registered remotes and allow you to begin again the programming process.
- C. Confirmation mode, used to verify the number of remotes that are already programmed in your Prius.
- D. Prohibit mode, to prohibit all remotes from operating the door locks.

### All four modes start with these instructions:

- 1) Make sure that the key is not in the ignition, the doors are unlocked, and the driver's door is open.
- 2) Very quickly, without turning, insert and remove key from the ignition twice. (leave key out)
- 3) Close and open the driver door twice. (leave door in open position)
- 4) Again, insert key into the ignition and remove it. This time only once. (leave key out)
- 5) Close and open the driver door twice, then close the door.
- 6) Insert key into the ignition and leave it in the LOCK position.

### A. Add mode:

- A1) Turn the key to "ON" for 1 second, then turn back to "LOCK".
- A2) Remove the key.
- A<sub>3</sub>) Youll hear the doors "LOCK" and 1 second later "UNLOCK" (just listen)
- A4) On your remote, press the lock and unlock buttons simultaneously for 1 to  $1\hat{A}^{1/2}$  seconds, then let go.
- A5) On your remote, IMMEDIATELY press unlock by itself.
- A6) Youll get one of three responses:
- R1) Youll hear the doors "LOCK", then "UNLOCK" once. The remote is accepted. If you want to program another remote, immediately proceed to step A4 with your second remote, otherwise open the drivers door and the remote is registered.
- R2) Youll hear the doors "LOCK", then "UNLOCK" twice. Either you didn't use the same remote in steps A4 and A5(not likely), or this remote was already registered.
- The timing was off when you pressed the LOCK and UNLOCK buttons simultaneously and then UNLOCK by itself. Immediately press the two buttons together and the unlock by itself again. Keep trying until you get the locks to signal once that you have been successful. Then if you have another remote to program, quickly press its' buttons as before, until you hear the locks signal once. When you are finished, open and close the driver door to lock in the programming. R3) If no response, go back to step 1 near the beginning of these instructions.

### B. Rewrite mode:

- B1) Turn the key to "ON" for 1 second, turn back to "LOCK" for 1 second, then back to "ON" for 1 second, and finally back to "LOCK" for 1 second
- B2) Remove the key.
- B3) Youll hear the doors "LOCK", 1 second later "UNLOCK", 1 sec., "LOCK", 1 sec. "UNLOCK". (just listen)
- B4) On your remote, press the lock and unlock buttons simultaneously for 1 to  $1\hat{A}^{1/2}$  seconds, then let go.
- B5) On your remote, IMMEDIATELY press unlock by itself.
- B6) Youll get one of three responses:
- R1) Youll hear the doors "LOCK", then "UNLOCK" once. The remote is accepted. If you want to

program another remote, immediately proceed to step B4, otherwise open the drivers door and the remote is registered.

- R2) Youll hear the doors "LOCK", then "UNLOCK" twice. You didnt use the same remote in steps B4 and B5(not likely).
- R3) If no response, go back to step 1 near the beginning of these instructions.
- C. Confirmation mode:
- C1) Turn the key in 1 to "ON" and back to "LOCK" in one second intervals for a total of 3 times.
- C2) Remove the key.
- C3) You'll hear the doors "LOCK" and "UNLOCK" in 2 second intervals. (just listen and count each set)
- 1 Set = You have 1 remote registered
- 2 Sets = You have 2 remotes registered
- 3 Sets = You have 3 remotes registered
- 4 Sets = You have 4 remotes registered
- 5 Sets = You do NOT have any remotes registered
- D. Prohibit mode:
- D1) Turn the key to "ON" and back to "LOCK" in one second intervals a total of 5 times.
- D2) Remove the key.
- D3) You'll hear the doors "LOCK", 1 second later "UNLOCK" 5 times. (just listen and count each set)
- D4) This will erase all previously registered remotes and cancel the wireless door lock function.