

Safety Recall D0H (D1H) - Preliminary Notice Certain 2010 Model Year Prius Vehicles Brake Booster Pump Assembly (Accumulator)

Customer Frequently Asked Questions

Published Early June, 2013

We at Toyota care greatly about your safety while we prepare the remedy for this condition. We are providing the following information to keep you informed of the recall details. Please check back frequently as this document will be updated.

Q1: What is the condition?

A1: The subject vehicles are equipped with brake pressure accumulators consisting of a metal plunger containing brake fluid encased in a metal housing. The plunger is designed with metal pleated bellows to allow for motion. Nitrogen gas is sealed between the plunger and housing. There is a possibility that a fatigue crack could develop in the bellows due to the vertical vibration of the plunger while driving. If this occurs, nitrogen gas could leak into the brake fluid and gradually cause the brake pedal stroke to become longer, resulting in decreased hydraulic pressure. Under certain circumstances, this condition could affect stopping distance and increase the risk of a crash.

Q1a: What is the Brake Pressure Accumulator?

A1a: Brake fluid is discharged by the Brake Booster Pump and passes through a check valve where it is then stored in the accumulator. The brake fluid that is stored in the accumulator provides the hydraulic pressure that is needed for brake operation.

Q1b: What is the cause of the condition?

A1b: The cause of this condition is insufficient strength of components inside the brake pressure accumulator.

Q2: Are there any warnings that this condition exists?

A2: Yes. You may notice a squeak from the engine compartment during brake application. Additionally, the brake pedal may have a longer stroke and/or spongy feeling. If this condition is present, the warning lights listed in the table below may illuminate and the skid control buzzer may sound.

Warning Lights			
BRAKE	Brake System Warning Light (red indicator)		
	Brake System Warning Light (yellow indicator)		
ABS	ABS Warning Light		
	Master Warning Light		

Please note that the warning lights shown above may also illuminate for conditions not related to this Safety Recall.

Q2a: What if I experience the warnings described before the remedy is available?

A2a: If you experience one or more of the warnings described above, please contact your local authorized Toyota dealer for diagnosis and repair. If the condition is related to this Safety Recall, the repair will be performed at **No Charge** to you.

Q3: What is Toyota going to do?

A3: <u>Toyota is currently preparing the remedy for this condition.</u> Once preparations are complete, Toyota will send an owner notification letter by first class mail to owners of vehicles covered by this Safety Recall.

When available, the remedy will entail an inspection and, if necessary, replacement of the Brake Booster Pump Assembly at **No Charge**.

Q3a: When does Toyota anticipate the remedy will be available?

A3a: Toyota is currently working on obtaining the remedy parts for this Safety Recall. Toyota anticipates it will take several weeks to prepare a sufficient quantity of remedy parts.

Q3b: How does Toyota obtain my mailing information?

A3b: Toyota uses industry provider who works with each states Department of Motor Vehicles (DMV) to receive registration or title information, based upon the DMV records. Please make sure your registration or title information is correct.

<u>Q3c:</u> When the remedy becomes available, do I need my owner letter to have the remedy <u>performed?</u>

A3c: You do not need an owner letter to have this recall completed; however, to assist the dealer in confirming vehicle eligibility, we request that you present this notice at the time of your service appointment.

Q4: Which and how many vehicles are covered by this Safety Recall?

A4: There are approximately 82,000 Toyota Prius (Certain 2010 Model Year) vehicles covered by this Safety Recall in the US.

Model Name	Model Year	Production Period	Approx. UIO
Prius	Certain 2010	Late March, 2009 through Early October, 2009	82,000

<u>Q4a: Are there any other Toyota, Lexus or Scion vehicles covered by this Safety Recall in the</u> <u>U.S.?</u>

A4a: Yes, there are approximately 5,100 Lexus HS250h (Certain 2010 Model Year) vehicles covered by this Safety Recall in the U.S.

Q4b: Why aren't other Hybrid models covered by this Safety Recall?

A4b: Other Hybrid models utilize a Brake Booster Pump Assembly which is of a different design.

Q5: What if I previously paid for repairs to my vehicle for this condition?

A5: Reimbursement consideration instruction will be provided in the remedy owner letter.

<u>Q6: What if I have additional questions or concerns?</u>

A6: If you have additional questions or concerns, please contact the Toyota Customer Experience Center at 1-888-270-9371 Monday through Friday, 5:00 am to 6:00 pm, or Saturday 7:00 am through 4:00 pm Pacific Time.