

(Transportation) National Highway Traffic Safety Administration 1-888-DASH-2-DOT (1-888-327-4236) INTERNET:www.nhtsa.dot.gov/hotline		FOR AGENCY USE ONLY 100148 Date Received: 27-DEC-2021 Repository: ☐ Reference No.: 11445075	
OWNER INFORMATION (Type or Print)			
Name: [REDACTED]		Daytime Telephone Number: [REDACTED]	
Address: [REDACTED]		E-mail Address: [REDACTED]	
City: NAPERVILLE	State: IL	ZIP Code: [REDACTED]	Evening Telephone Number:
The information you provide will be used to identify potential safety-related defects. We may share your information with the applicable vehicle manufacturer during an investigation or recall in accordance with the routine uses described in the agency's Privacy Act notice. See 49 FR 53971 (Sep. 3, 2004).			
VEHICLE INFORMATION			
17-digit Vehicle Identification Number (located at bottom of windshield on driver's side)		MAKE: NISSAN	Model: 300ZX
Date Purchased:	Dealer's Name and Telephone Number:	Engine No./Cylinders:	Fuel Type:
Original Owner: ☐	Dealer's City/State:	STATE: IL	ZIP Code: 60590
Transmission Type: ☐ Antilock Brakes ☐ Cruise Control	Powertrain:	Multiple Failure:	Incident Date(s): 25-DEC-2021
FAILED COMPONENT(S)/PART(S) INFORMATION			
Vehicle Component(s) Code(s): 180000 EQUIPMENT		Failure Mileage:	Failure Speed:
ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A TIRE FAILURE			
Tire Make:	Tire Model (if applicable) Number:	Tire Size (Example P215/65R15)	
DOT No. (Example DOTM18 ABC036)	☐ Original Equipment ☐ Prior Repair	Failure Location:	
Tire Component Code:	Tire Failure Type:		
ADDITIONAL ITEMS TO BE COMPLETED WHEN REPORTING A CHILD SEAT FAILURE			
Name:	Date Manufactured:	Model No./Name:	
Seat Type:	Installation System:		
Child Seat Component Code:	Failed Part:		
APPLICABLE INCIDENT INFORMATION			
(Please describe in detail the incident(s), failure(s), crash(es), injury(ies).)			
Crash: ☐ Yes ☒ No	Fatality: ☐ Yes ☒ No	Number of Persons Injured:	Number of Deaths:
Reported to Police: N			
Narrative Description of Incident(s), Crash(es), Injury(ies). Please describe (1) events leading up to the failure, (2) failure and its consequences, and (3) what was done to correct the failure, i.e. parts repaired or replaced (and if old parts is available).			
The contact owns a Pittsburgh automotive jack stand set, Model Number: 91760, Model Type: 3 Ton aluminum racing, Serial Number: 352351424. The contact stated that his 1989 Nissan 300ZX was lifted onto the jack stands and after sliding from under the vehicle grabbing the frame of the vehicle to lift up both the jack stands positioned on the front driver's side and front passenger's side suddenly failed to cause the vehicle to crash to the ground nearly landing on top of the contact. The cause of the failure was not determined. The manufacturer and local dealer were not yet notified of the failure. The contact indicated that the car jack stands were purchased at Harbor Freight but were not included in the NHTSA Campaign Number: 20E046000 (Equipment).			
Include, if available, Police/Fire Department Report, Photos, and Repair Invoice.			
ATTACH ADDITIONAL SHEETS IF NECESSARY			
The Privacy Act of 1974-Public Law 93-579. This information is requested pursuant to authority vested in the National Highway Traffic Safety Act and subsequent amendments. You are under no obligation to respond to this questionnaire. Your response may be used to assist the NHTSA in determining whether a Manufacturer should take appropriate action to correct a safety defect. If the NHTSA proceeds with administrative enforcement or litigation against a manufacturer, your response, or a statistical summary thereof, may be used in support of the agency's action.			

Mr. Reid:

Thank you for contacting me about my NHTSA report (reference number 11445075) regarding the Pittsburgh Automotive 3-Ton Jack Stands carried and sold by Harbor Freight (Item 91760).

You requested corrections and additional information which I have provided below:

1. Owner information:

[REDACTED]
[REDACTED]
Naperville, IL [REDACTED]

2. Email address:

[REDACTED]

3. Vehicle Information:

VIN: JN1HZ14S5FX1 [REDACTED]
Model Year: 1985 Nissan 300ZX

4. Narrative Description of Incident. Please replace with:

On December 25, 2021, I used a floor jack to lift my 1985 Nissan 300ZX to place two Pittsburgh Jack Stands underneath the car. Once the car was lifted, I positioned the two jack stands according to manufacturers' specifications/instructions and removed the two front tires, lowered the floor jack, and removed the floor jack from underneath the car. The curb weight of the car is 3071 lbs. per the manufacturer and no modifications have been done to the car to affect the total weight.

Using an automotive creeper, I went underneath the car to do my repair work. When I was done, I removed myself from underneath the car with the automotive creeper, ensuring that I did not touch the jack stands. Seconds later, the two jack stands collapsed underneath the car, causing the car to come crashing to the ground. I narrowly escaped being crushed underneath the car.

I then used the floor jack to lift the car and remove the two jack stands. The initial assessment shows damage to the oil pan and front passenger brake baffle. When the driver side jack stand collapsed, it smashed into the oil pan and lodged underneath the car. When the passenger side jack stand collapsed, it damaged the front passenger brake plate baffle.

Additional damage could have occurred and will need to be assessed by a professional when it is taken in for repairs.

5. Additional jack stand information:

After the collapse, I found a piece of the dowl pin on the floor which appears to have broken, thereby causing the jack stand to collapse. This is similar to an incident reported from another user who provided a jack stand review on the Harbor Freight website [REDACTED]



✓ Quality

Catastrophic Failure

Jack stands were lightly used on my Camaro only. I lowered the rear end axle onto the jacks and the right stand collapsed. The dowl pin securing the pawl broke. Notice in the picture the release arm is down and the pawl is vertical. I'm extremely lucky I wasn't under the car! Harbor Freight refunded my money. I will not own any jack stands that doesn't have a safety latch for the toothed post going forward. I will not trust my life to a tiny slotted dowl pin.



✓ VERIFIED BUYER

Don
November 6, 2011

The jack stands have been returned to Harbor Freight for inspection. These jack stands are not included in the Harbor Freight/NHTSA recall list, and to prevent potential serious injuries, there needs to be an investigation to ensure that there are no defects with these jack stands.

6. Estimate for the cost to repair the damage to your vehicle:

The car was rendered inoperable because of the damage caused by the failure of the jack stands and now requires being towed to a repair shop for an accurate and complete estimate. I contacted two repair shops and provided information for their estimate. Parts for the listed vehicle are obsolete and not available from Nissan, so aftermarket parts or used parts will have to be used in order to repair the car and return it to pre-damaged condition. I can provide copies of the estimates if needed.

ITEM	GERALD NISSAN (NAPERVILLE, IL) ESTIMATE	BILL KAY NISSAN (DOWNERS GROVE, IL) ESTIMATE
OIL PAN	50	50
OIL PAN GASKET	15	15
PASSENGER	28	28
FRONT BRAKE PLATE BAFFLE - RIGHT HAND		
ESTIMATED	1203.17	2040
LABOR COST		
TOW CAR TO REPAIR SHOP	133	169
ESTIMATED	\$1429.17	\$2302
TOTAL		

7. Letter to the Seller of the Jack Stands:

I am working with a Claims Specialist at Harbor Freight to be reimbursed for repairs to my vehicle for damages caused by the failure of the jack stands. I have attached the email correspondence with Harbor Freight.

If you have any questions, please contact me.

Thank you,



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

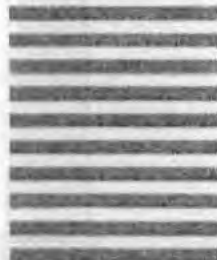
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