

Last Modified: 2-6-2018	6.8:8.0.48	Doc ID: RM000000UY0DRX
Model Year Start: 2015	Model: Land Cruiser	Prod Date Range: [08/2014 -]
Title: INTRODUCTION: REPAIR INSTRUCTION: VEHICLE LIFT AND SUPPORT LOCATIONS; 2015 MY Land Cruiser [08/2014 -]		

VEHICLE LIFT AND SUPPORT LOCATIONS

1. NOTICE ABOUT VEHICLE CONDITION WHEN RAISING VEHICLE

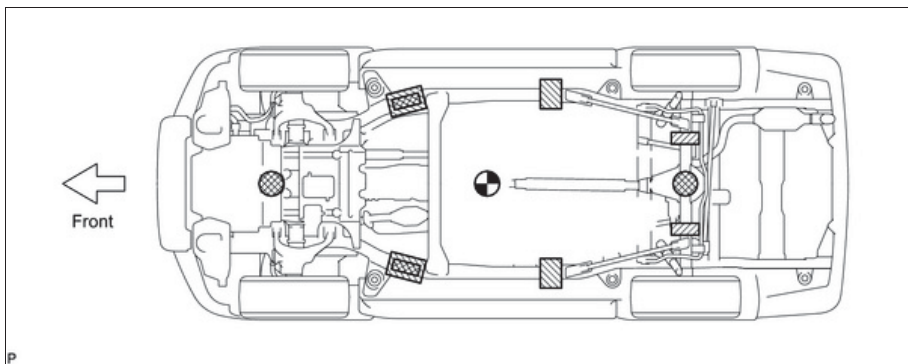
- The vehicle must be unloaded before jacking up or raising the vehicle. Never jack up or raise a heavily loaded vehicle.
- Set the jack and safety stands exactly under the specified locations on the vehicle.
- Never try to jack up or raise a vehicle that exceeds the weight specifications of the equipment being used.
- When raising the vehicle, first raise the vehicle only a little, and then shake the vehicle slightly to make sure it is stable before raising it to the specified position.
- Before removing the jack, tap the safety stands with a hammer or equivalent to make sure that the vehicle is properly supported.
- When using a lift, always lower the vehicle when work is not being performed.
- When removing any heavy components like the engine or transmission, the vehicle's center of gravity will shift. To stabilize the vehicle, place a balance weight in a location that will prevent the vehicle from rolling or shifting, or place a transmission jack under the appropriate jack position at the opposite end of the vehicle.



2. NOTICE FOR USING 4 POST LIFT

- Follow the safety procedures outlined in the lift instruction manual.
- Use precautionary measures to prevent the free wheel beam from damaging tires or wheels.
- Use wheel chocks to secure the vehicle.

3. NOTICE FOR USING JACK AND SAFETY STAND

- Work on a level surface. Use wheel chocks at all times.
- Use safety stands with rubber attachments as shown in the illustration.
- Set the jack and safety stands to the specified locations of the vehicle accurately.
- When jacking up the vehicle, first release the parking brake and move the shift lever to N.
- When jacking up the entire vehicle:
 - When jacking up the front wheels first, make sure wheel chocks are behind the rear wheels.
 - When jacking up the rear wheels first, make sure wheel chocks are in front of the front wheels.
- When jacking up only the front or rear wheels of the vehicle:
 - Before jacking up the front wheels, place wheel chocks on both sides of the rear wheels.
 - Before jacking up the rear wheels, place wheel chocks on both sides of the front wheels.
- When lowering a vehicle that only has its front or rear wheels jacked up:
 - Before lowering the front wheels, make sure wheel chocks are in front of the rear wheels.
 - Before lowering the rear wheels, make sure wheel chocks are behind the front wheels.



	JACK POSITION Front: Center of crossmember Rear: Center of rear axle housing	CAUTION: When jacking up the vehicle, make sure the vehicle is not carrying any extra weight.
	SUPPORT POSITION Safety stand	

	SUPPORT POSITION Swing arm type lift	-
	VEHICLE CENTER OF GRAVITY (Unloaded Condition)	-

(h) It is extremely dangerous to perform any work on a vehicle raised on a jack alone, even for work that can be finished quickly. Safety stands must be used to support the vehicle.