



DISCOUNT TIRE UNIVERSITY

Changing Tires Practice Observation

Use for reference purposes only. For an employee to be certified, final observations must be completed in the LMS.

Loosening Beads

Done	Action
	Removes all wheel weights and completely deflates tire.
	Inspects assembly for TPMS sensors. If equipped with aluminum valves, unscrews valve and pushes it into tire.
	Uses bead breaker shoe to break inner and outer beads while positioning the valve at the 6 or 12 o'clock position.
	Lifts the assembly onto the changer keeping their back straight, knees bent, and fingers out of the center holes and spokes of the wheel.
	Checks to make sure the assembly is securely clamped from the outside.

Dismounting the Tire

Done	Action
	Thoroughly lubricates the top and bottom beads.
	Using the tire bar, dismounts the top and bottom beads without exerting excessive force.

Inspecting & Lubricating the Beads

Done	Action
	Checks to make sure the tire and wheel diameters match.
	Performs an off-the-wheel inspection of the tire and wheel.
	Thoroughly lubricates the top and bottom beads.

Mounting & Valve Installation

Done	Action
	Installs a new valve stem. If a TPMS sensor is present, the sensor will be rebuilt every time and used components saved in bag to be returned to customer.
	Mounts the top and bottom beads, properly repositioning the valve each time.
	Seals the beads, not exceeding 10 PSI.

Comments