

Rivian Puck Modification QRG

Purpose and Overview

This document provides instructions on how to modify the existing Rivian Lifting Pucks as currently the alignment pins are becoming crushed/deformed during normal operations. The crushed alignment pin makes the puck improperly mate with the lift point surface which negatively impacts the safety of Our People and increases the risk of vehicle damage.

Rivian Puck Modification

Step	Action
1	Collect the tools and equipment needed: - Gloves - Face shield - Rivian puck - Low-speed tire repair buffer with rasp - Rivian puck Note: Ensure the tire repair buffer is on the buff setting before use  Critical To Safety Gloves and face shield must be worn when performing the modification. 
2	Place the Rivian puck on a flat surface and begin to grind down the alignment pin using the rasp. Note: Ensure the hand holding the puck is not in the path of the rasp to reduce the chance of injury 
3	Grind the alignment pin until it is flush with the top surface of the puck. Note: With the removal of the alignment pin, it is even more important that the puck is centered on the lift point to avoid potential damage. 