

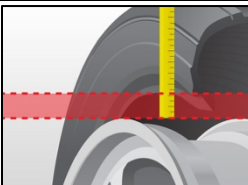
Inflating Assemblies: Bead Will Not Seat QRG

Purpose and Overview

This document provides the steps you must follow to troubleshoot when the bead will not seat properly below 40 PSI after mounting the tire.

Troubleshooting Bead Seat Issues

CRITICAL TO SAFETY: Deflate the assembly before troubleshooting

Step	Action	
1	Verify the wheel and tire diameter match.	
2	Remove the assembly from the inflation cage and place it back on the tire changer.	
3	Check for a kinked or damaged bead.	
4	Ensure the bead and wheel is properly lubricated.	
5	After you have verified there are no issues, begin the inflation process again up to 40 PSI.	
6	If the bead does not seat at 40 PSI, stop and speak with your supervisor.	

Inflating over 40 PSI

Some tire and wheel combinations may require more than 40 PSI to seat the bead. These include but are not limited to large, high-performance low-profile tires and steel sidewall tires.

CRITICAL TO SAFETY – Inflating over 40 PSI

After receiving approval from your supervisor, call out “air up” to alert the people working in the area.

If the assembly does not seat properly at the maximum PSI approved by the manufacturer STOP and speak with your supervisor.