

## Suspension Service Center Guidelines

Revised October 2021

**Modification of any structural component is strictly prohibited and doing so will void the warranty.**

- Modification, cutting, drilling, etc. of the chassis or body of a fork (except cutting steer tube to fit per owner's manual), rear shock or seat post.
- Removal or modification of any press fit components such as fork legs and steerer tubes.
- Modifying, re-orienting, or changing the structure of any internal components such as dampers and air springs
- Modifying piston size, shaft lengths, etc. for any air volume component (exp. IRT and IVA), Damper, Air assembly, or coil spring.
- Modification or removal of bottom-out spacers other than specifically permitted in service manuals.

### **Bushings**

- No removal, replacement, or modification of bushings. Any bushing service will require the replacement of the entire fork casting, or the warranty will be voided.

**Small internal parts outside of Manitou service kits: TPC+ springs, footnuts, damper shafts, etc. that Manitou does not sell outside of a kit**

- Only internal components available in our service kits are approved to replace. Replacement of any small parts not available in a Manitou service kit will void the warranty of the fork.

**The following modifications are allowed and will not void the customers warranty with Manitou. Any performance-based customer issue due to non-Manitou recommended fluids, grease, seals and shim stack tunes is the responsibility of the tuner to address.**

- Non-Manitou Approved lubricants such as Bath and Damper oil. Air piston, coil spring, air can, etc., lubrication.
- Modification of the rebound or compression shim stack assembly
- Use of non-Manitou Approved seals and dust wipers.
- Adjusting air volume in forks and rear shocks by moving piston position on the IVA (Incremental Volume Adjust) system, adding, and removing volume rings in the King Can.

**Please follow Manitou service intervals and procedures on all product to maximize performance and longevity.**