## 15-025 KIT - UPPER CONTROL ARM BOLT REPLACEMENT

SVI, LLC 04NOV2021 REV9

PART #: 15-025 DESCRIPTION: UPPER CONTROL ARM BOLT REPLACEMENT FITS: MY13-19 RANGER 900 ALL MODELS, MY17 RANGER 1000XP, MY18 RANGER 1000CREW MY15-19 RANGER 1000 DIESEL (KOHLER) ALL MODELS BOBCAT AND GRAVELY MODELS TO MY19 (NOT MY19.5 DIESELS)

**KIT CONTENTS** 

- 1 25-158 SHAFT-PIVOT UCA TITAN: QTY 2
- 2 75-054 SCR-HXFL-M10X1.5X50 10.9 ZOD 7519783: QTY 4
- 3 90-027 WSHR-10.5X24X1.2446ZODHRD 7556545: QTY 4
- 4 90-024 WASHER-M10 SPLIT ZC FASTENAL: QTY 4
- 5 90-023 WASHER-0.406 X 1.125 12GA PLAIN: QTY 4 (zip tie with tag labelled "weld-on washer, use if chassis holes elongated"
- 6 65-022 BUSHING-W/SEAL HD REP4714 1543367 QTY 4
- 7 99-027 LOCTITE 263 0.5ML CAPSULE 1330582 QTY 1
- 8 98-048 INSTALLATION INSTRUCTIONS (THESE INSTRUCTIONS)

## INSTALLATION

Note: The existing Upper Control Arm bolts are replaced on both sides of the RANGER by a pivot shaft with a bolt on each end.

- 1. Remove the front wheels for ease of access.
- 2. Remove necessary front grill/winch components (varies with model) to enable removal of the existing bolts. They are long bolts. Remove the nuts and extract the bolts by pulling forward and out. Install new Heavy-Duty Bushings provided.
- 3. Weld-on washers are included for repairing elongated holes in the chassis brackets. If the holes are elongated go to A below. If the holes are not elongated continue to 4.
- 4. Install per the diagram below. To ensure they will not loosen also use provided red Loctite. <u>The bolts must be torqued on both</u> ends to 63 ft-lbf.

