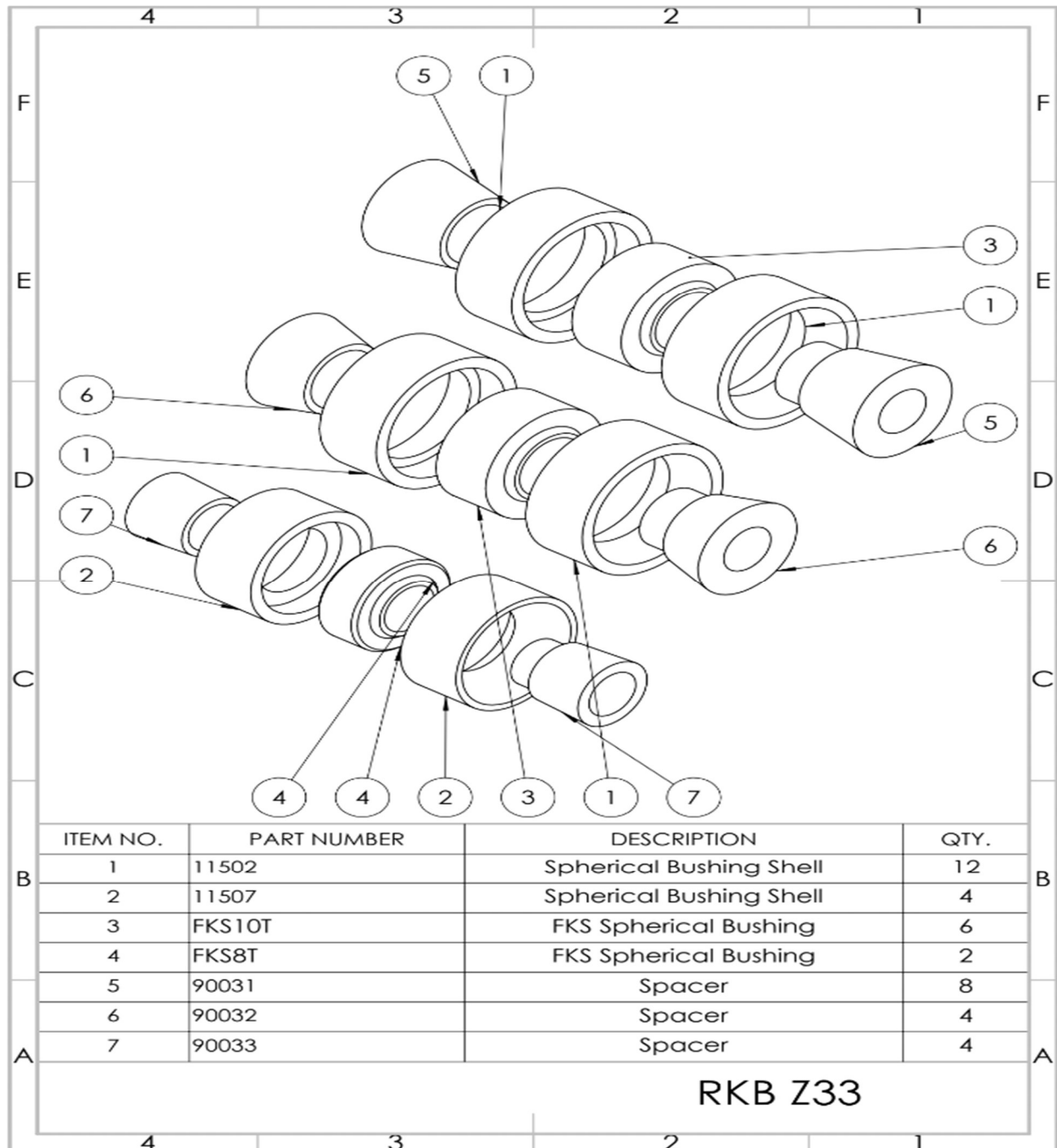


# Monoball Knuckle (& Shock) Bushings Kit Installation Instructions SPL RKB Z33



Thank you for your purchase of this SPL Parts performance suspension product. Please follow these instructions exactly to ensure that the product is able to function to the best of its ability, and you can achieve the most performance out of your vehicle.

**Before starting the installation, put the kit in the freezer overnight. This will have the bushings contract and make insertion easier.**



1. Press out the stock bushing using an appropriate bushing press and driver.

2. Clean the bore and file down any nicks in the bore as necessary.



3. Measure the bushing bore of the knuckle.



4. Measure the diameter of the new SPL Parts bushing. Confirm that the new bushing is between 1/1000 and 3/1000 inch (0.025mm to 0.076mm) larger than the bore on the knuckle. If this tolerance is out of spec, please contact us for a replacement bushing.



5. If the side of the knuckle which the new bushing goes in is not chamfered, use a round file to break the edge.



6. Lightly tap the new SPL Parts bushing in place to start, making sure the bushing is square against the bore.



7. Press in the new bushing completely with an appropriate press and driver.

**Do NOT press on the bearing/ball of the bushing. Use a driver to press on the shell of the bushings as illustrated.**

8. Be safe, and enjoy your new upgrade!

## **ONE-YEAR LIMITED WARRANTY AND DISCLAIMER**

All SPL brand products are intended for **Off Road Use Only** and carry a one year limited warranty. See below for details. All other branded products carry their respective manufacturer warranty.

SPL PRO suspension products warranted to be free of defects in material and workmanship for one (1) year from the date of purchase.

If a product fails to meet specifications, SPL PARTS INC will, at its election, repair, replace, or make appropriate adjustment, if SPL PARTS INC determines to its satisfaction that the product is defective in material or workmanship, i.e. contains a defect arising out of the manufacture of the product and not a defect caused by other circumstances, including, but not limited to accident, misuse, abuse, unforeseeable use, neglect, alteration, improper installation, improper adjustment, improper repair, or failure caused by other equipment or interaction with other equipment. SPL PARTS INC is not responsible for labor charges, removal charges, installation, or other incidental or consequential costs. In no event shall the liability of SPL PARTS INC exceed the purchase price of the product. All parts for warranty claims must be returned to SPL PARTS INC in order for the claim to be processed.

SPL PARTS INC makes no other warranties, either expressed or implied, including limitation warranties as to merchantability or fitness for a particular purpose. SPL PARTS INC shall not be liable for, and buyer assumes all risk of, any advice or failure to provide advice by SPL PARTS INC to buyer regarding the product or use and installation of product. SPL PARTS INC shall not be liable for any special, incidental or consequential damages.

If the purchaser of the product shall fail to pay when due any portion of the purchase price, or fail to meet any terms required under contract agreed on at time of purchase, all warranties and remedies granted may be terminated.

**Using any SPL arm as a tie/strap down point for a dyno session or transport will void the warranty.**