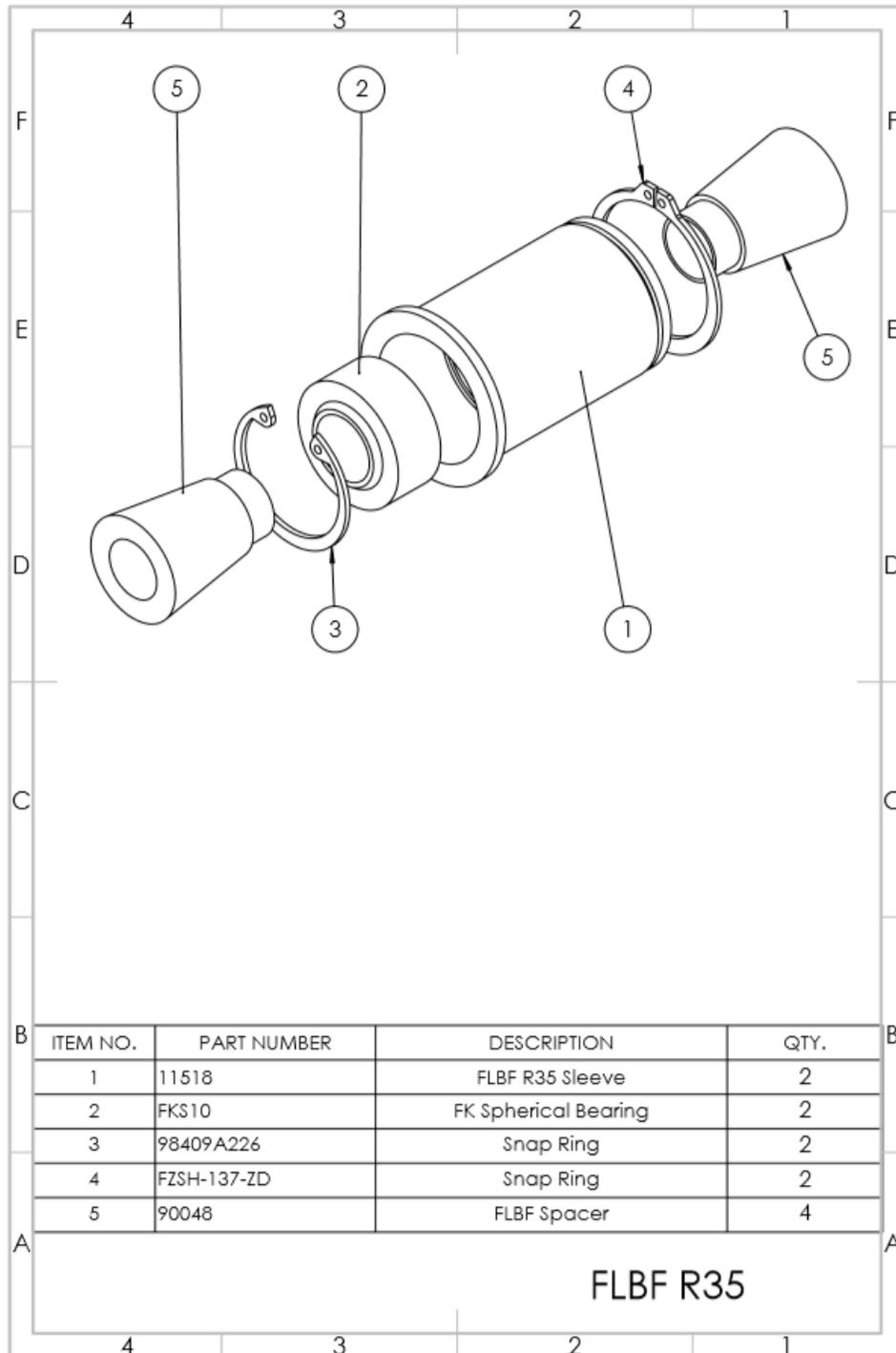
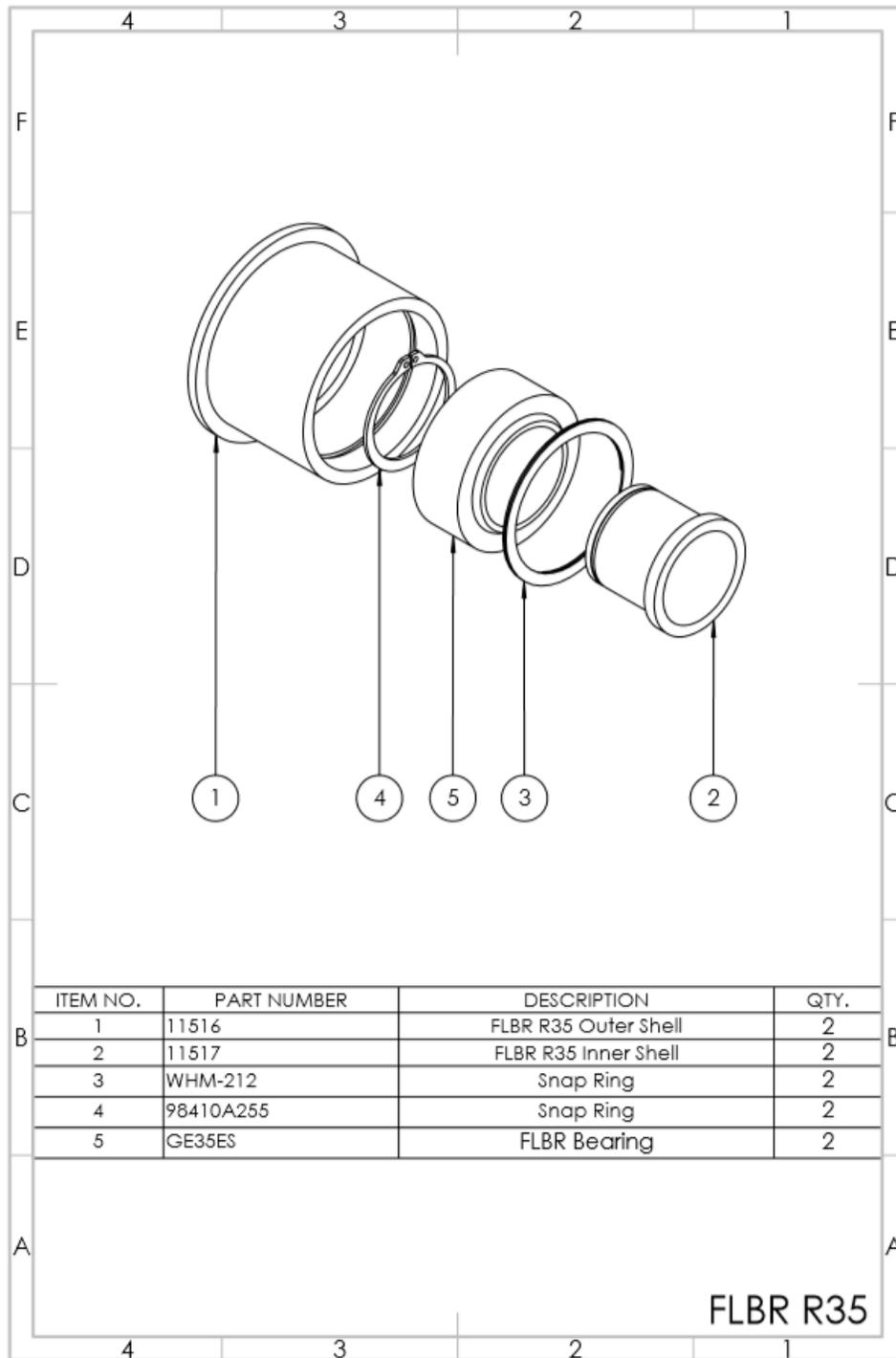
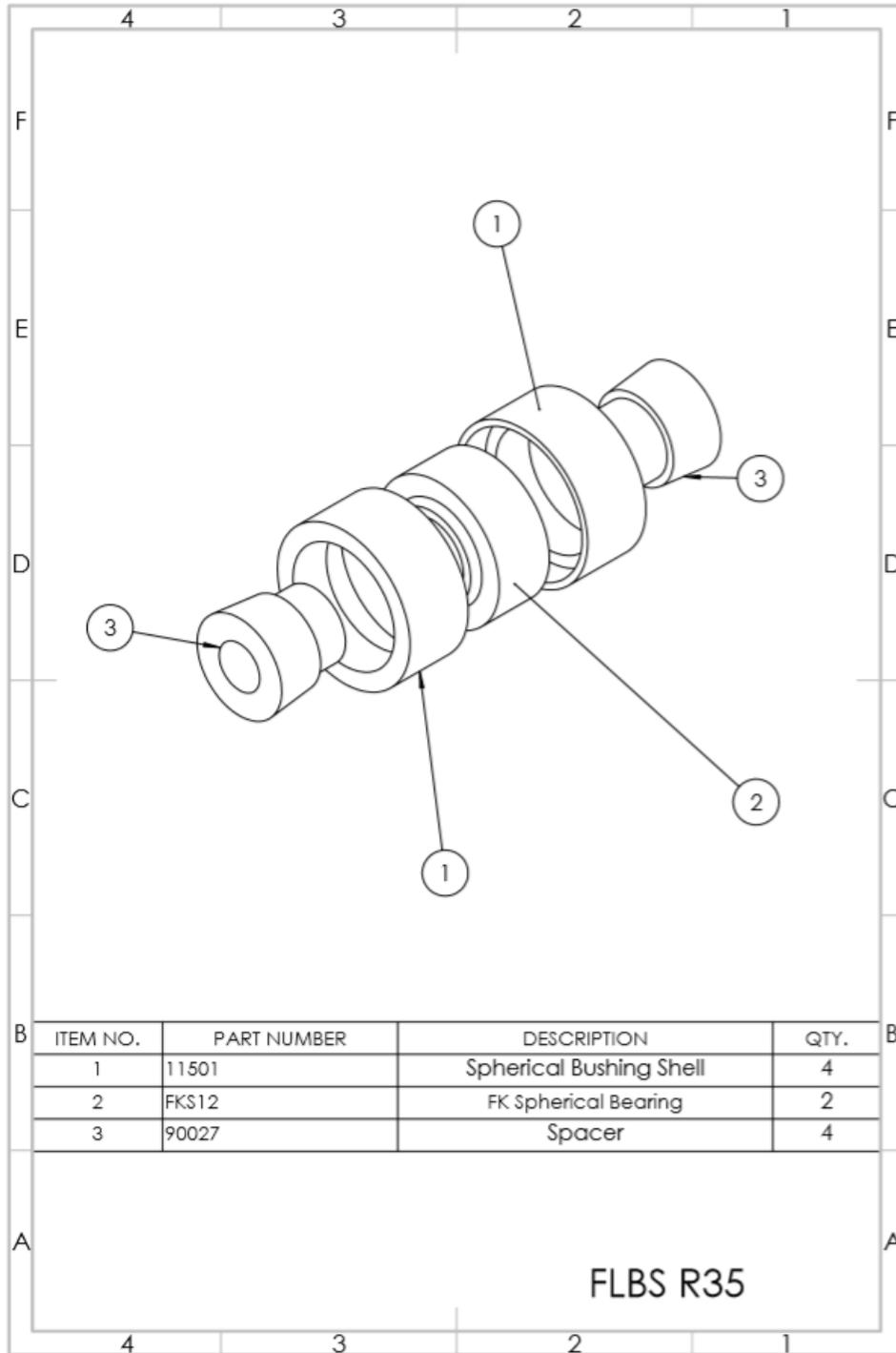


Front Lower Arm Bushings Installation Instructions SPL FLBK R35







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.

READ THESE INSTRUCTIONS FULLY BEFORE INSTALLATION. NOT READING THESE INSTRUCTIONS CAN RESULT IN PERMANENT DAMAGE TO THE BOTH THE BEARINGS AND THE ARMS. IF YOU ARE NOT COMFORTABLE WITH THE USE OF A PRESS, WE SUGGEST INSTALLATION BE A QUALIFIED PROFESSIONAL.

1. Lift up the front of the vehicle, place on jack stands, and remove the front wheels.
2. Remove the lower control arm from the vehicle, including the bracket that connects the rear of the arm to the chassis. Measure the distance that the chassis bracket is from the end of the stud on the arm and note this. You will watch to try and match this closely when pressing the new bushing on later.
3. Begin removing the bushings. The shock bushing can be pressed out with a regular press, and the front lower control arm bushing can be pressed with a bearing press tool. The rear lower control arm bushing is a bit more difficult. We suggest first pressing the bushing out of the bracket, then pressing the arm out of the bushing. The rubber will deflect a lot while pressing it out, and will create quite a bit of noise while it comes out. Following are some pictures that may help in this procedure.



4. Once pressed out, clean the bore of any debris or scoring.
5. Place the entire arm into the freezer. This is incredibly helpful in pushing in the rear lower control arm bushing.
6. Begin pressing in bushings from the rear lower control arm bushing. Before taking the arm out of the freezer, press the bushing into the chassis mounting bracket.
7. Place a bit of lubrication on the inner bore of the bushing, then quickly bring the arm out of the freezer and onto the press. Make sure you press it in from the side opposite of the inner snap ring (4). You will want to work quickly, as this is a tight press fit and as soon as it begins to warm will make it much more difficult to press in. The arm may deflect slightly while pressing in this fashion. If it begins to deflect a lot, stop, remove the bushing, and start over. Press the assembly until the bracket is in the same location as stock.
8. The other two bushings should go in with either a normal press or a ball joint press, without any difficult. It is sometimes easier to press the FLBR with a ball joint press than a regular press because of the shape of the arm. Both of these bearings can be kept in the freezer to make pressing them in easier. Take the spacers (FLBF-5, FLBS-3) out before installing.



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.