

SUSPENSION SUPERSTORE 7640 E GELDING DR. SUITE 100 SCOTTSDALE, AZ 85260 866-409-8673 WWW.SUSPENSIONSUPERSTORE.COM SALES@ACCESSORYPARTNERS.COM

PRODUCT: 701345 04.5" LIFT SPINDLES GM 1500 2WD PICK UP

PARTS LIST

QTY

DRIVER SIDE SPINDLE	1
PASSENGER SIDE SPINDLE	1
1/4" ADEL CLAMP	4
3/8" ADEL CLAMP	2
EXTENDED FRONT BRAKE LINES	2

PLEASE DOUBLE CHECK THE PARTS LIST BEFORE BEGINNING INSTALLATION, TO ENSURE ALL PARTS ARE PRESENT, IF THERE IS SOMETHING MISSING, PLEASE CONTACT ACCESSORY PARTNERS IMMEDIATELY 866-409-8673

READ THE INSTRUCTIONS THOROUGHLY AND COMPLETELY BEFORE BEGINNING THE INSTALLATION.

PRIOR TO INSTALLATION:

- 1. Factory service manual is recommended to have on hand.
- 2. Secure and properly block vehicle prior to beginning installation
- 3. Always wear safety glasses when using power tools or working under the vehicle
- 4. Modifications to any part will void the warranty associated with that product.

After removing parts from vehicle, save hardware for reinstallation

IT IS RECOMMENDED THAT YOU HAVE YOUR VEHICLE'S ALIGNMENT CHECKED WHENEVER INSTALLING NEW SUSPENSION. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.

- 1) JACK UP THE FRONT OF THE TRUCK, SUPPORT UNDER THE FRAME RAILS WITH JACK STANDS, AND REMOVE THE FRONT TIRES
- 2) UNBOLT THE ABS WIRE AT THE UPPER A-ARM AND SEPARATE THE WIRE FROM THE CLIP



3) UNBOLT THE ABS WIRE BRACKET FROM THE SPINDLE AND SEPARATE THE WIRE FROM THE CLIP



- 4) UNBOLT THE TIE RIDE AND SEPARATE BY HITTING THE SIDE OF THE STEERING ARM WITH A HAMMER
- 5) UNBOLT THE BRAKE CALIPER AND SUPPORT OUT OF THE WAY. **DO NOT ALLOW IT TO HANG BY THE BRAKE LINE!!**
- 6) UNBOLT THE BRAKE ROTOR AND REMOVE



- 7) UNBOLT THE ABS SENSOR FROM THE SPINDLE AND SAFELY PLACE OUT OF THE WAY
- 8) UNBOLT THE WHEEL BEARING AND REMOVE WITH THE DUST SHEILD



9) UNBOLT BOTH BALL JOINTS AND LOOSEN NUT TO THE END OF THE THREADS. BREAK EACH BALL JOINT LOOS BY HITTING THE SIDE OF THE SPINDLE WITH A HAMMER AND REMOVE



- 10) INSTALL THE MAX TRAC SPINDLE AND TIGHTEN BOTH BALL JOINTS
- 11) RE-INSTALL THE WHEEL BEARING USIND ORIGINAL BOLTS AND RETAINING THE FACTORY DUST SHEILD



- 12) RE-INSTALL THE ABS SENSOR INTO THE SPINDLE AND TIGHTEN
- 13) RE-INSTALL THE ABS WIRE TO THE UPPER A-ARM USING A PROVIDED CLIP AND FACTORY BOLT
- 14) RE-INSTALL THE BRAKE ROTOR AND THEN THE BRAKE CALIPER AND TIGHTEN



- 15) REMOVE THE BRAKE LINE CLIP AT THE MOUNT ON THE FRAME THEN UNBOLT THE SOFT LINE FROM THE HARD BRAKE LINE. THEN UNBOLT FROM THE CALIPER AND REMOVE
- 16) ATTACH THE NEW EXTENDED BRAKE LINE TO THE HARD LINE AT THE FRAME AND ALLOW FLUID TO RUN THROUGH IT BEFORE ATTACHING TO THE CALIPER



- 17) ATTACH THE BRAKE LINE AT THE CALIPER WITH THE LINE POINTED UPWARD
- 18) USING TWO OF THE PROVIDED CLAMPS, ATTACH THE BRAKE LINE AND THE ABS LINE TO THE NECK OF THE SPINDLE USING THE FACTORY BOLT FROM THE ABS BRACKET



19) INSTALL THE BRAKE LINE CLIP AT THE FRAME MOUNT



20) RE-ATTACH THE TIE ROD AND TIGHTEN



21) BLEED ALL AIR OUT OF THE BRAKE LINES THOROUGHLY