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<i>Document Type (indicate):</i>			
<input type="radio"/> Bill of Material	<input type="radio"/> Drawing (may be attached)	<input type="radio"/> Specification	
<input checked="" type="radio"/> Assembly Instructions	<input type="radio"/> Operating Procedure	<input type="radio"/> Other	

IRS Polyurethane bushings Installation Instructions

I. Parts Included in Kit:

13949	UPPER FRONT SPINDLE BUSHING	EA	2.00
13950	UPPER FRONT SPINDLE BUSHING	EA	2.00
13951	UPPER SPINDLE PIVOT SLEEVE	EA	2.00
13952	LOWER SPINDLE BUSHING	EA	4.00
13953	LOWER SPINDLE PIVOT SLEEVE	EA	4.00

These bushings can either be installed by an automotive shop or by yourself using the following tools, parts, instructions.

II. Tools Needed

- 3/4", 1" socket
- Ratchet
- 3/4" wrench

III. Parts Needed for Puller

- 12" threaded rod
- (2) 1/2" Nuts
- (1) 2.5" OD x 4.50" tube
- (1) 3" OD washer
- (2) 1/2" washers

IV. Instructions

1. Fabricate the puller installer using the listed parts. The 1" socket will be used as the driver to remove/install the bushings.
2. Remove the bushings using the puller.
3. Install the bushings using the puller and the following pictures.



Old rubber bushings in Spindle.



Rubber bushing pushed out of Spindle.



Stock upper rubber bushing.



Installing a lower polyurethane bushing.



Bushing installed.



Greasing the inside of the bushing for the pivot sleeve.



Installing the upper pivot sleeve.