Roller Bearing Conversion Kit

1. Remove the wheel covers. Loosen all the lug nuts just a small amount (do not remove the nuts at this time). Jack you car up and place your jack stands under frame. Now finish removing lug nuts our number 155 on both wheels.

2. Remove grease hub caps, cotter pins and spindle nuts. Remove brake drums and hubs (original drum and hubs are riveted together). Be sure inner bearing race is removed from spindle.

3. If original hub is riveted to drum you will need to remove rivets. Grind off the head of rivets flush with drum. Center punch rivet and use drift punch drive out remains. Hub should now free of original hub.

4. Drive in races into hubs using a flat punch and hammer (if not already installed) make sure they are seated to the new hub. Pack all the bearings with heavy duty bearing grease and install the large inner roller bearings. Now set the inner seals in place, with a flat block of wood and hammer drive the seals into the hub until flush.

5. Install the hub assembly onto the spindle. Slide the small bearing over the end of the spinle until it rest against the bearing race in the front of the hub. Slide the tanged washer over the end and aginst the bearing, not screw the slotted nut into place. Tighten the slotted nut to 12 ft/lbs. back it off just enough until it aligns with the cotter pin hole in spindle. Slide new cotter pins in holes and bend over ends to lock in place. Install grease hub caps. Repeat same process on other side.

6. Now you can put you tires and wheels back on. After back on the ground tighten all lug nuts securely.

Parts Included in Kit:
- 2 - Hubs with 7/16x20 Studs - Replacement Stud Number 154
- 2 - Outer bearing - Replacement Number BCA A2
- 2 - Inner bearing - Replacement Number BCA A6
- 2 - Inner Seals - Replacement Number National 7934S
- 2 - Tanged Washers
- 2 - Slotted Nuts
- 2 - Cotter Pins
- 2 - Grease Hub Caps

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