

# Technical Bulletin

**MAYTAG**®

**Date:** June 2004

**Type** Policy Letter  
ö Service Information

**No:** TDL-0023A-B  
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Supersedes TDL-0023-B

**Attention** Service Managers  
ö Service and Parts Managers

**Models** ALW110RAW, ALW210RAW, ALW210RMC0, ALW210RMC1, ALW210RMW0, ALW210RMW1, ALW410DAW, ALW410RAW, ALW430RAC, ALW430RAW, ALW432RAW, ALW450QAC, ALW450QAC1, ALW450QAW, ALW450QAW1, ALW480DAC, ALW480DAW, ALW540RAC, PALW540RAW, ALW540RMC0, ALW540RMC1, ALW540RMW0, ALW540RMW1, ALW680RAC, ALW680RAW, ALW780QAC, ALW780QAC1, ALW780QAW, ALW780QAW1, ALW780QMC0, ALW780QMC1, ALW780QMW0, ALW780QMW1, ALW880QAC, ALW880QAC1, ALW880QAW, ALW880QAW1, ALW891SAW, ALW895SAC, ALW895SAW, ALW895SAW1, ALW980EAW, ALW990EAC, ALW990EAC1, ALW990EAW, ALW990EAW1, SAV505DAWW, SAV5300AWW, SAV5401AWW, SAV5600AWW, SAV5701AWW, SLW330RAW

**Brand**  
Amana  
Maytag

**Product**  
Laundry

**Issue** New transmission and seal assembly.

**Warranty** Standard manufacturing warranty applies.

**Action** A new transmission and seal assembly has been introduced on the above washers. This change requires a new triple lip seal and bearing kit (12002140) to be used for these machines. Please refer to the Parts PROfile CD and microfiche for proper transmission part number. Also have on hand, seal grease (056016) and petroleum jelly before you install this kit. This change began with series 15 for ALW models, and series 10 for SAV models, in September 2002. Attached are the instructions supplied with the kit detailing replacement procedure along with the tools required.

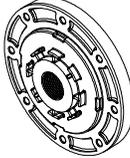
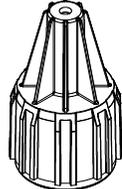
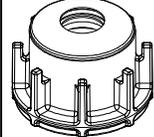
# Instruction Sheet

16023130

**Description: Searcy Platform Triple Lip Seal and Bearing Kit**

**Repair Part Number: 12002140**

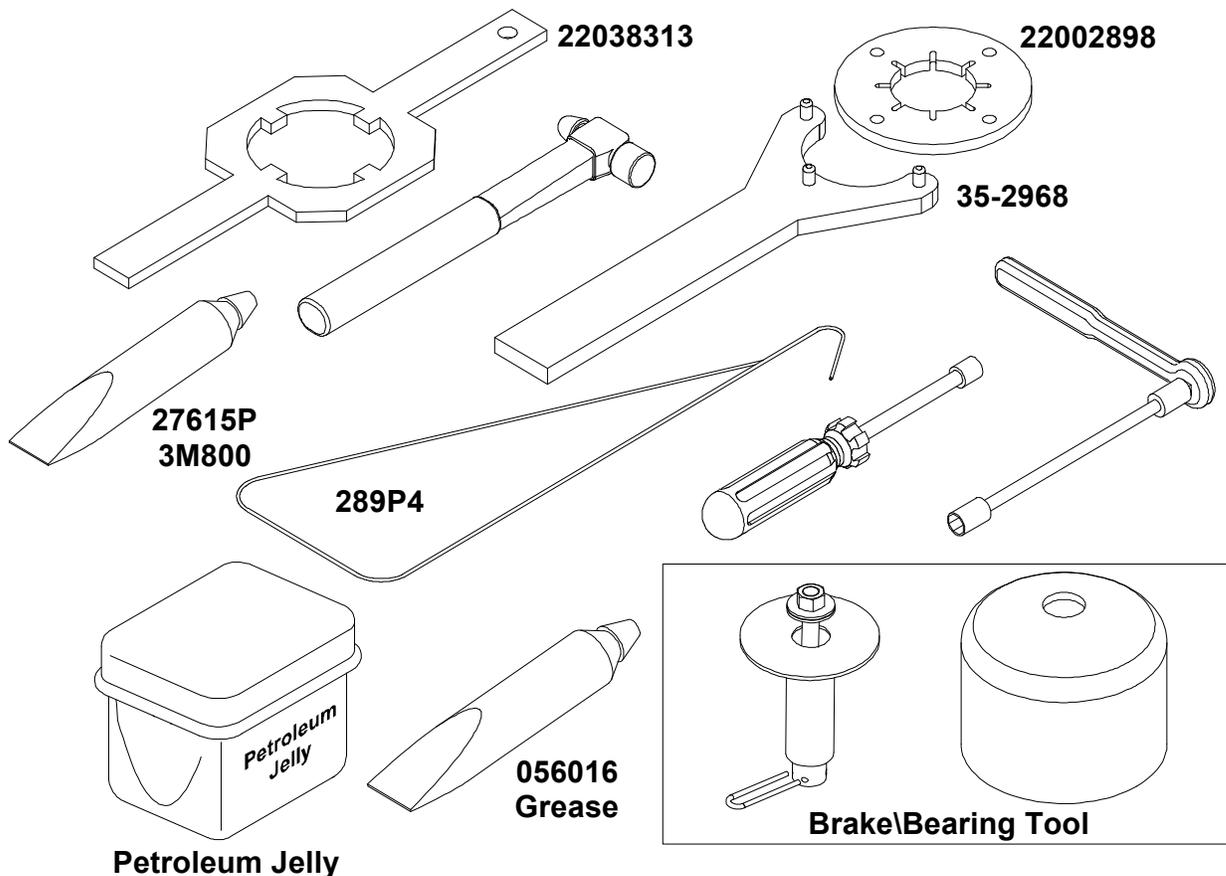
**Kit includes:**

							
Washtub Hub	Seal & Bearing	Drive Bell	O-Ring	Agitator Screw	Inner Tub Screw Qty (4)	Seal Nut	16023130 Instruction Sheet

 **WARNING**

To avoid risk of electrical shock, personal injury or death; disconnect electrical power before servicing.

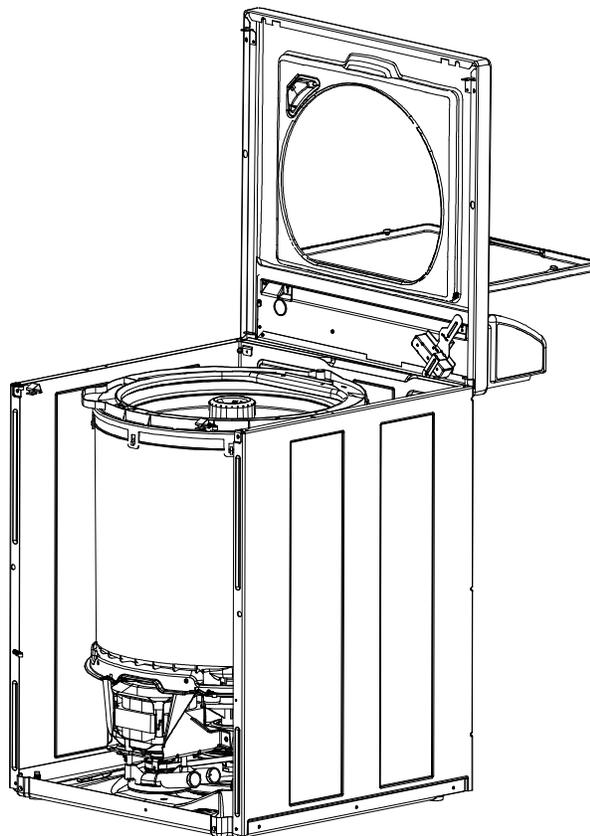
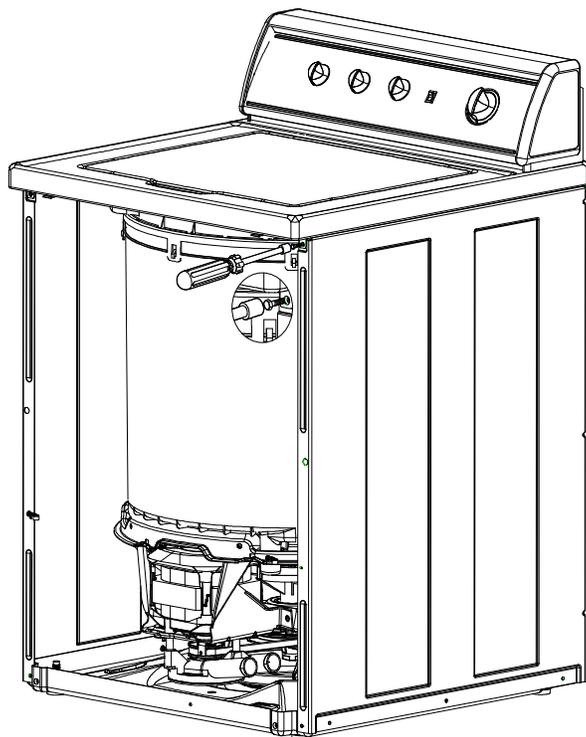
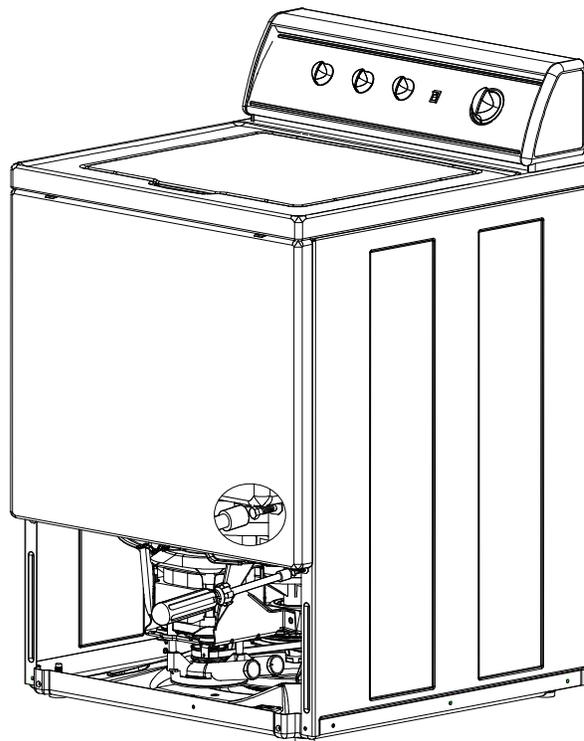
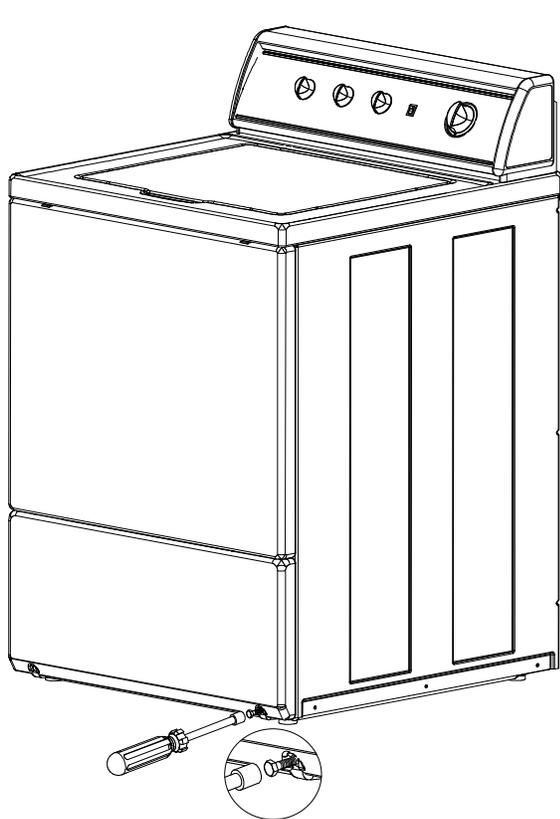
**Tools:**



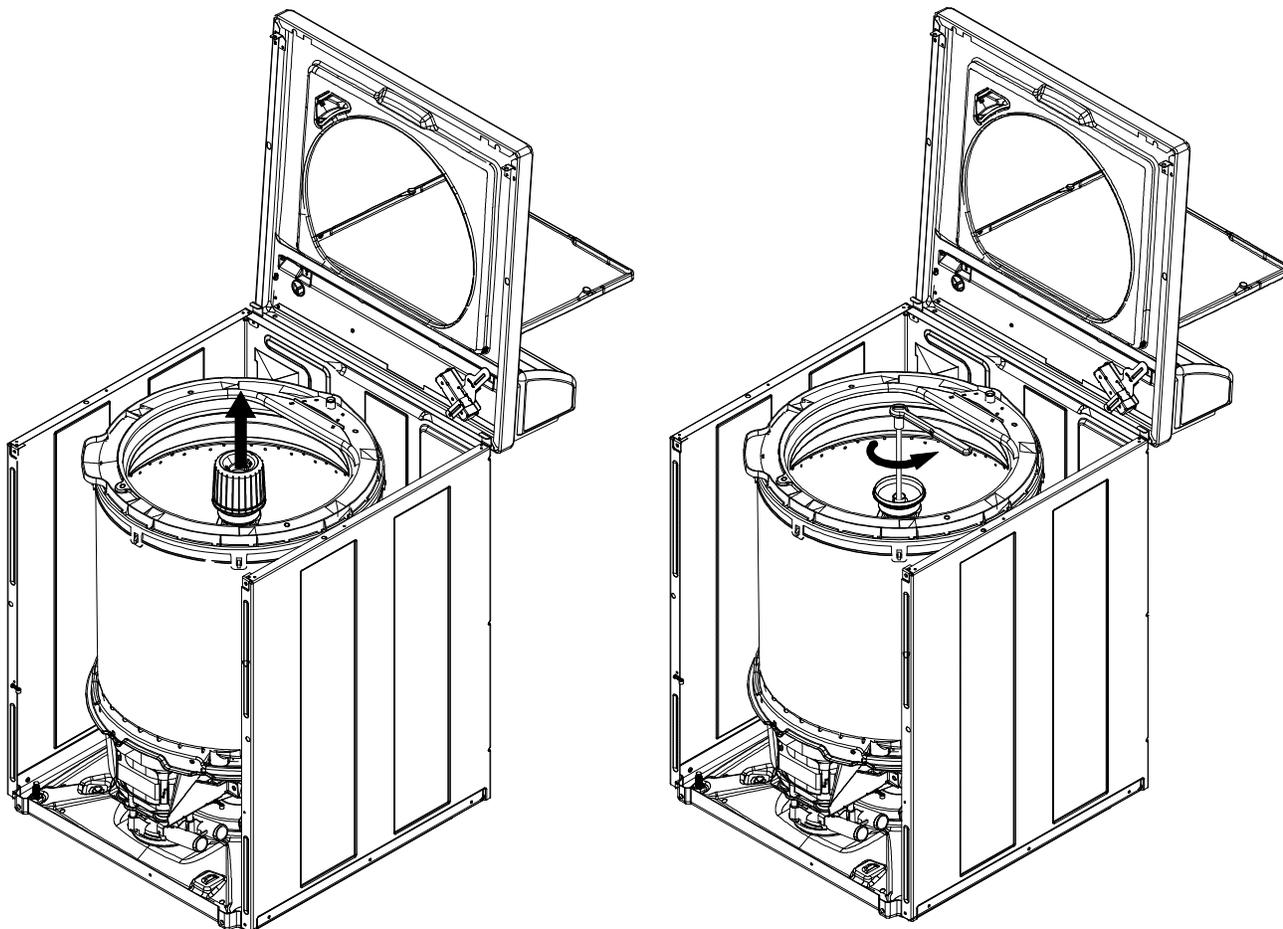
See Attached Bulletin:

## Procedure:

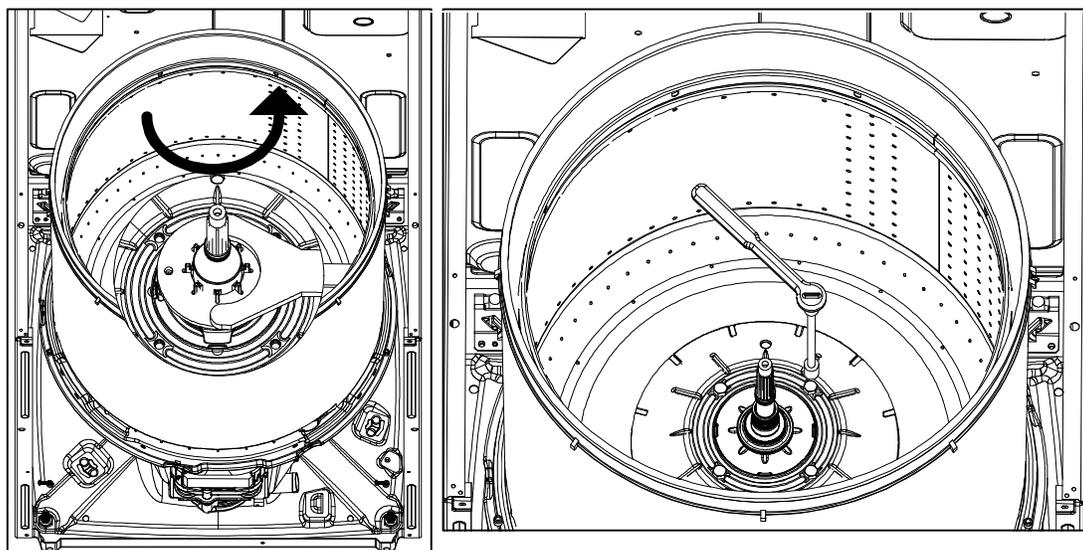
1. Remove Toe Panel with a 5/16" nut driver. Loosen bottom screws far enough to tip bottom of panel out and away from washer. Remove 2 screws holding Front Panel to Cabinet. Tip Front Panel bottom away from Cabinet and remove. Remove two screws holding Top assembly to Cabinet. Carefully Lift Top Assembly, and prop in an open position.



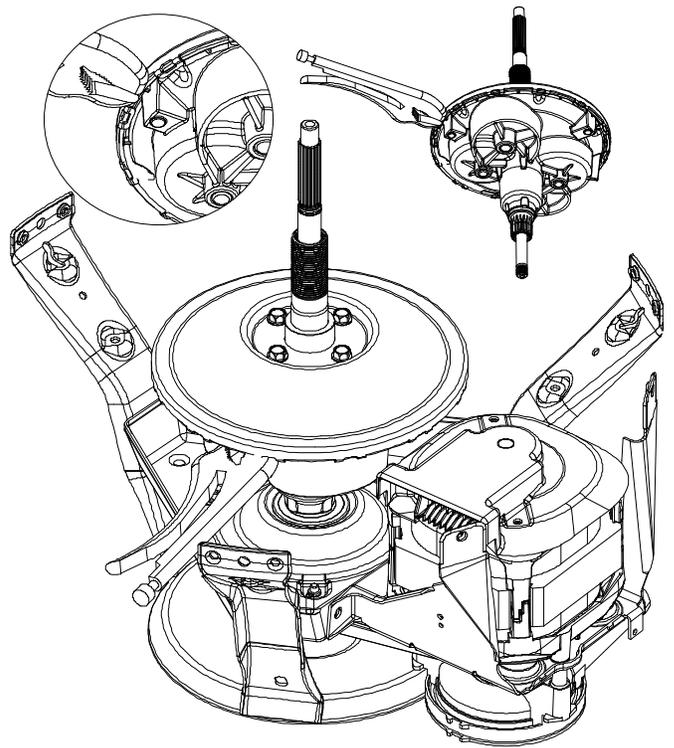
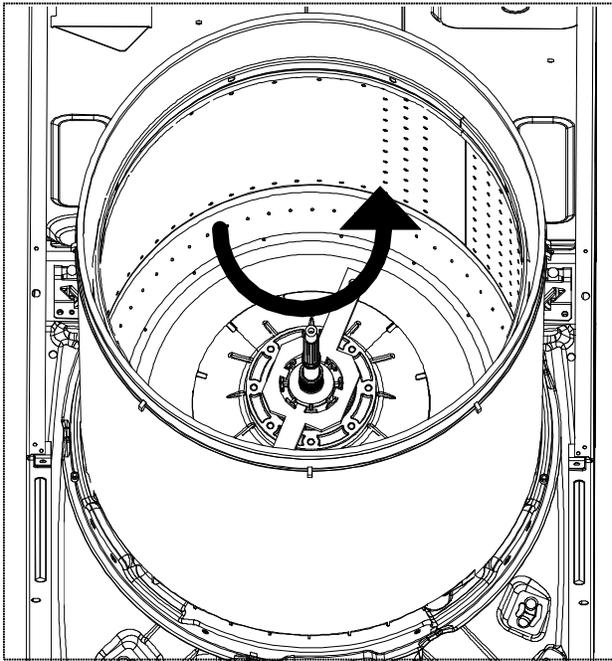
2. Remove fabric softener dispenser by unsnapping from agitator. Remove agitator by one of two ways.
  - a. (Auger style agitators) Loosen bolt in agitator and remove by sliding straight up output shaft of transmission.
  - b. (Flex vane agitators) Remove flex vane agitator by placing hands under agitator lip and pull upward. If agitator is difficult to remove, use two agitator removal hooks, No. 254PRP under bottom edge of agitator. Remove drive bell by pulling upward. If drive bell is difficult to remove, use agitator hooks.



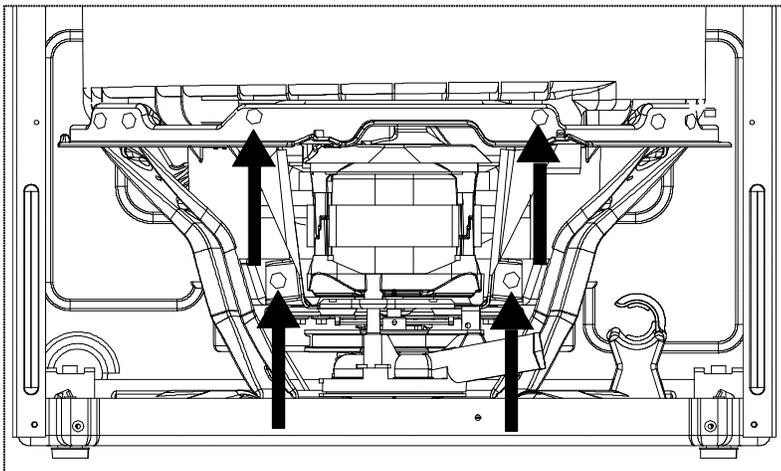
3. Remove six tub springs from lower lip of outer tub using spring hook tool 289P4. Remove counter balance spring located in the rear of the washer.
4. Unsnap and remove Outer Tub Cover.
5. Remove O-Ring from transmission output shaft. During reassembly, be sure to install new O-Ring (25-7941) provided with kit.
6. Use spanner wrench (35-2968) and seal tool (22002898) to remove seal nut.
7. Remove inner tub bolts and inner tub.



8. Remove lint filter.
9. Remove washtub hub with Maytag spanner tool 22038313. Turn spanner counterclockwise to remove. It may be necessary to lock transmission from turning. Attach clamp or Visegrip® tool to transmission **only** as shown. Transmission will stop rotating when clamp contacts tub support.

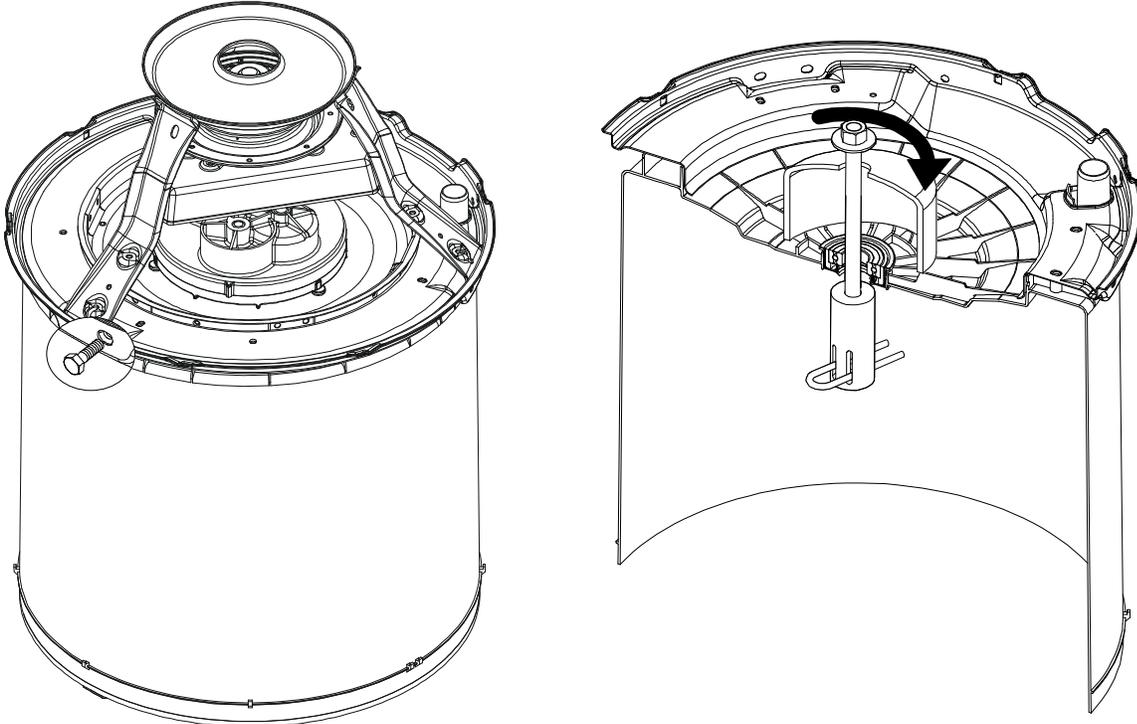


10. Disconnect tub drain hose from outer tub.
11. Remove bolts from motor assembly and drop motor down to base. Disconnect wire harness from motor tap.

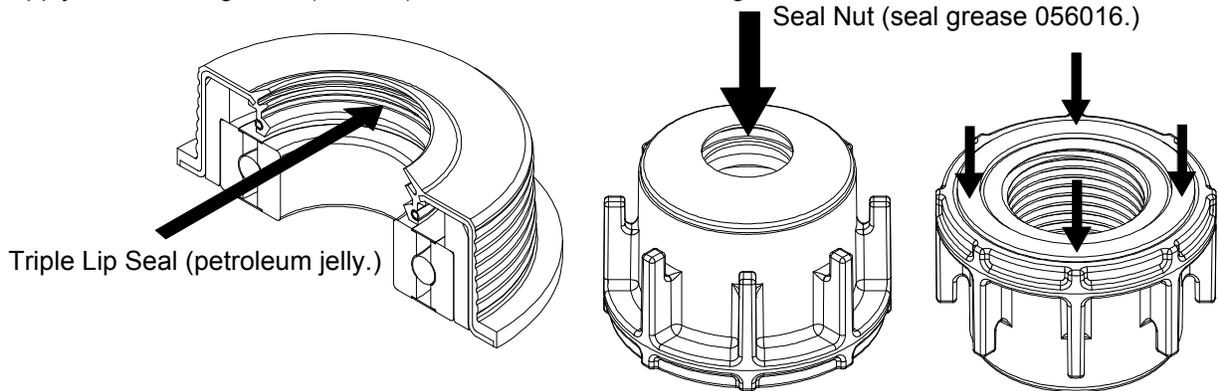


12. Remove drive belt from transmission pulley.
13. Remove pressure hose from pressure bulb on outer tub.
14. Lift outer tub and transmission assembly out of washer cabinet. Turn outer tub and transmission assembly upside-down on protective padding.

15. Remove screws holding leg support to outer tub. Separate transmission assembly from outer tub.
16. Remove seal and bearing using the brake removal tool 12002012 with included 3" PVC end cap.



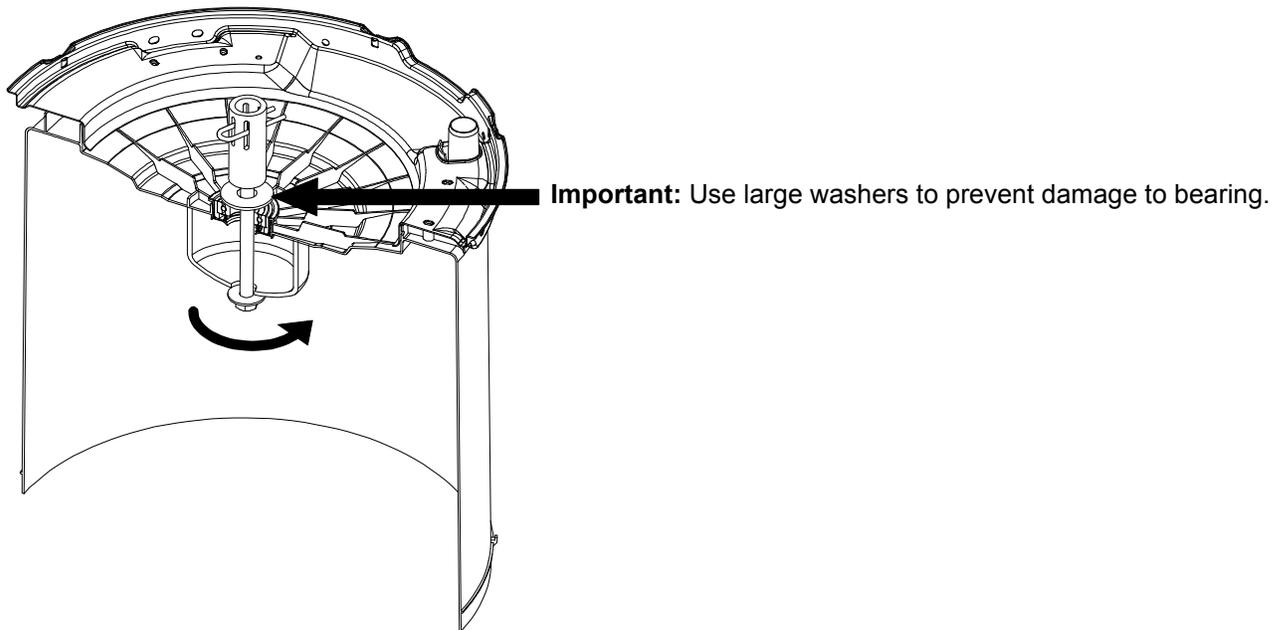
17. Coat new triple lip seal with petroleum jelly.
18. Apply center seal grease (056016) to Seal Nut before installing.



19. Use 3M800 (27615P) on the outside diameter of the Tub Bearing as shown below.



20. Install new bearing using Brake/Bearing tool 12002012, large washers and PVC end cap.



- 21. Confirm the lower bearing which is located in the Milk Stool has not been damaged from a water leak (Bearing #40004001).
- 22. Reassemble washer.

# Instruction Sheet

16023130

## Technical Bulletin

**MAYTAG**<sup>®</sup>

**Date:** Sept, 2002

**Type** Policy Letter  
    ö Service Information

**No:** TDL-0015A-S  
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**Attention** ö Service Managers  
Service and Parts Managers

**Brand**

Amana  
Maytag

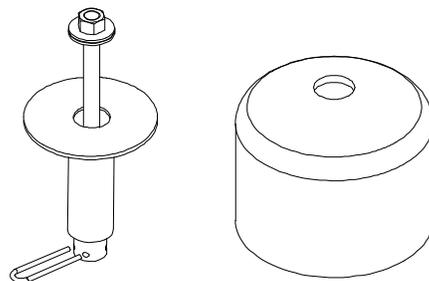
**Models** Searcy platform washers ALW\*, DLW\*, SLW\*, SAV\*, LAV\*

**Issue** Tool required for removal and installation of bearing and seal.

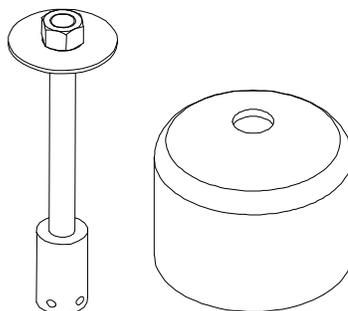
**Warranty** N/A

**Product**  
Laundry

**Action** A new combination Tub Seal and Bearing has been released for Searcy platform washers. When replacing this Seal\Bearing you will need to purchase a new Brake\Bearing tool part number 12002012. Or you may upgrade the existing Brake tool part number LA-2004 by ordering part number 12002011.



12002012 Brake\Bearing Tool



LA-2004 Upgrade to 12002011