<u>Transmission Brake System Replacement Instructions</u> <u>Kit Number WH38X10002</u>

- 1. Remove the tub/drive assembly from the washing machine.
- 2. Remove the spin basket from the tub and transmission (same as today).
- 3. Flip the tub/drive assembly over.
- 4. Remove the transmission pulley and belt from the unit (same as today).
- 5. Remove the 4 bolts securing the platform to the tub (same as today).
- 6. Remove the 4 bolts securing the transmission to the platform (same as today).
- 7. Remove the platform from the transmission.
- 8. Remove any old brake friction material that may stick to the platform. To remove, gently pry it off with a screwdriver or putty knife. Dispose of old friction ring along with the transmission.
- 9 Remove old transmission from the tub.
- 10. Carefully unpack new transmission from the box and insert it into the outer tub.

 Note: The transmission comes with a new friction ring taped into place. It is not necessary to remove the tape. Ensure that the 2 larger holes in the new brake friction ring line up with the 2 larger holes on the flange of the transmission.
- 11. Place the platform onto the new transmission. Start the 4 bolts that secure the platform to the transmission.
 - **Ensure that all 4 bolts have gone through the 4 holes in the brake friction ring. Tighten these 4 bolts to the required torque.
- 12. Reattach the platform to the tub with the 4 bolts removed earlier. Reattach the transmission pulley and belt.
- 13. Flip the tub/drive assembly and reassemble the basket (same as today).
- 14. Reassemble the tub/drive assembly into place (same as today).
- 15. Test the brake by spinning and stopping the machine to insure brake is performing. Check several times to allow brake to initially wear in. Basket should stop in less than 7 seconds.

NOTE: The friction brake ring can be ordered separately as WH01X10123 (this replaces the previous 2 piece friction brake ring WH01X10193).