

BEARING REPLACEMENT INSTRUCTIONS



1. Remove the four nuts from the front thru-bolts.



2. Pry Front end shield away from the case, remove rotor assembly and separate from front endshield. PAY ATTENTION TO THE WASHERS THAT COME OUT WITH THE BEARINGS.



3. Use a puller to remove the front and rear bearings.



4. Install the new bearings by gently tapping on the inner race only. NEVER TAP DIRECTLY ON THE OUTER RACE OF THE BEARING AS THIS CAN DAMAGE THE SURFACE OF THE BEARING RACE AND LEAD TO PREMATURE FAILURE OF THE MOTOR.



5. IMPORTANT: INSTALL WASHERS IN THE ENDSHIELDS AS THEY WERE WHEN THE MOTOR WAS DISASSEMBLED.



6. Install the rotor into the front endshield then insert the rotor into the case. ENSURE THE BEARINGS ARE SEATED INTO THEIR HOLDERS BEFORE TIGHTENING THE NUTS ONTO THE THRU-BOLTS.