



REICHARD'S Performance Center

W188 N10707 Maple Rd. • Germantown, WI 53022 • (414) 251-8472



#4287 EXCITER HARMONIC BALANCER 1987-88 MANUAL START MODELS

1. Remove exhaust pipe or pipes from snowmobile.
2. Unbolt recoil starter and set aside.
3. Check water pump belt tension.
4. Unbolt water pump pulley from flywheel and remove from engine.
5. Using an impact driver loosen the three phillips head screws and separate halves of pulley.
6. Remove the pulley half that goes against the flywheel and replace it with the new harmonic balancer.
7. If belt tension is too loose in step #3, remove a shim from pulley assembly before reassembly. If tension is good then reassemble pulley. NOTE: Use red locktite on all bolts or screws on flywheel upon reassembly.
8. Work belt around balancer half of the pulley and bolt pulley to flywheel.
9. Reinstall recoil and pipe.