1. Remove red outer casing
2. Remove ripcord
3. Unclip fuel tank from body, and remove carburator/fuel tank
4. Disconnect shorting wire from magneto
5. Remove engine cap
6. Remove muffler nuts
7. Remove heat shield screw
8. Remove muffler/heat shield
9. Remove spark plug wire and use spark plug wrench to remove spark plug
10. Remove clutch cover
11. Remove clutch
12. Remove flywheel (with special tool)
13. Use 2 mm pin to push out timing belt pin
14. Remove belt assembly
15. Remove oil tube, using tweezers to remove the clamp
16. Remove four black screws and two silver screws on bottom of engine
17. Remove engine bottom
18. Slide piston out of engine block

Reverse:

1. Slide piston back into engine block, with belt
2. Re-secure engine body
3. Reinstall flywheel, noting the notch that forces it into a specific position
4. Align flywheel mark with bottom bolt hole
5. Insert timing gear into top of engine, aligning markings. Make sure tappets are facing down.
6. Re-fit timing belt, hammer timing belt pin back in
7. Try rotating the engine to check your timing
8. Re-attach clutch
9. Re-attach clutch cover
10. Screw in spark plug and attach wire
11. Replace muffler/heat shield
12. Replace engine cap
13. Plug shorting wire into magneto
14. Attach the carburator and clip in the fuel tank
15. Replace red plastic cover

Most screws: 5/32 hex wrench

Muffler nuts: 8mm

Clutch nuts: 14mm

Black body screws: 33.8 mm

Silver body screws: 28.9 mm

Clutch cover screws: 26.6 mm

Heat shield screw: 16.5 mm

Engine cap screws: 16.9 mm

Carburator screws: 22.5 mm

Ripcord screws: 22.6 mm

Cover screw: 18.6 mm