

For all Atom Blower models

To replace throttle cable, switch or switch wires

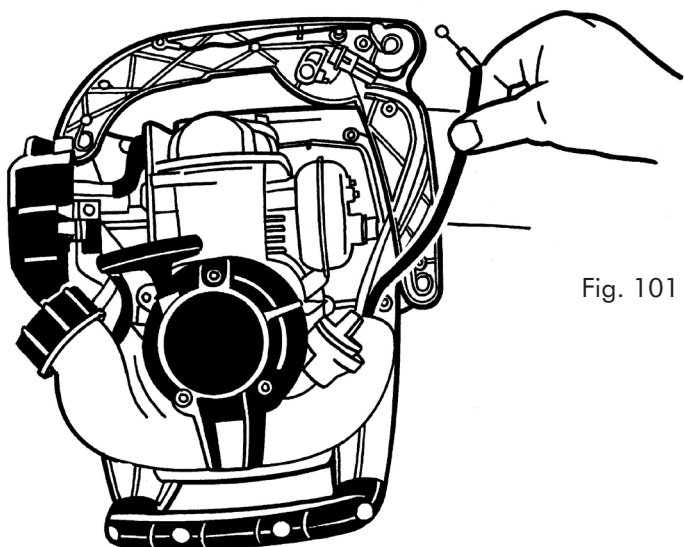


Fig. 101

Remove cylinder cover 3 Torx-20 screws. For GX-25, place blade screwdriver under base of cover (above recoil starter) and click cover off.

Remove handle cover by undoing 5 Torx-20 screws.

Lift out cable, or switch and switch wire.

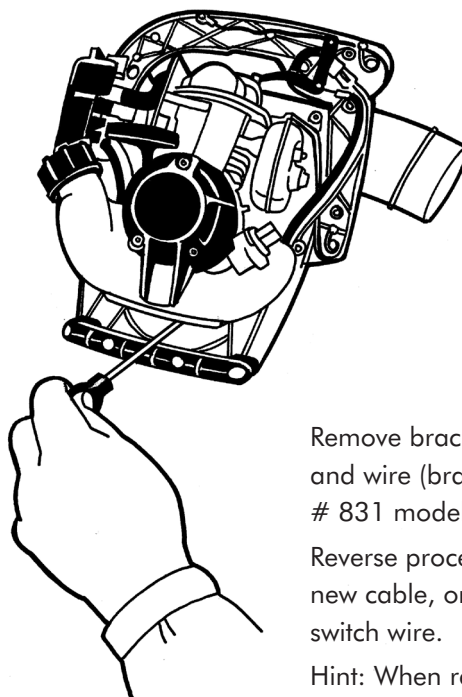


Fig. 102

Remove bracket holding cable and wire (bracket not fitted on # 831 model 2-Stroke Blower)

Reverse procedure to instal new cable, or switch and switch wire.

Hint: When refitting cylinder cover, screw up lowest screw first.

To remove handle assembly

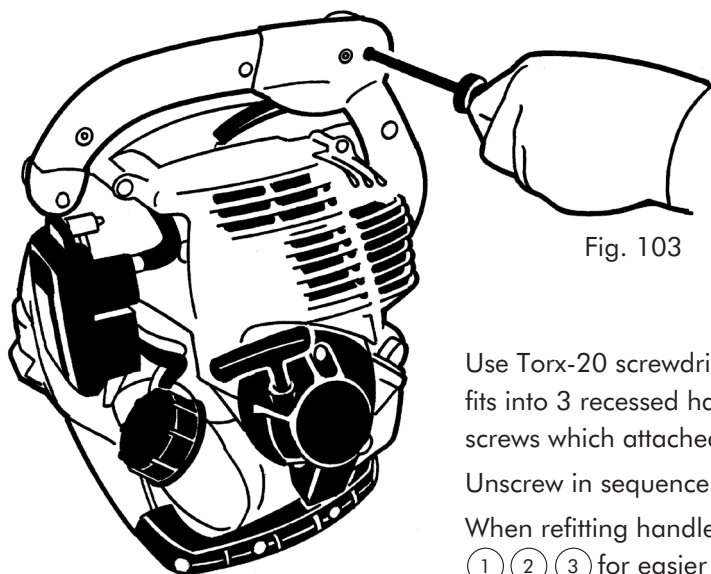


Fig. 103

Use Torx-20 screwdriver, or long T-20 powered bit, which fits into 3 recessed handle holes to undo 3 captivated screws which attached the AV springs to casings.

Unscrew in sequence ① ② ③.

When refitting handle assembly, screw up in sequence

① ② ③ for easier completion.

②A External access to Torx 20 screw tension adjustment to loosen/tighten combination OFF/CRUISE control lever.

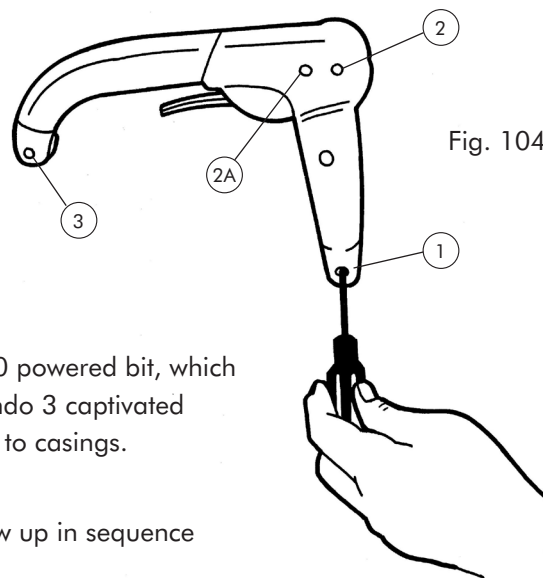


Fig. 104

To replace fan or to remove engine

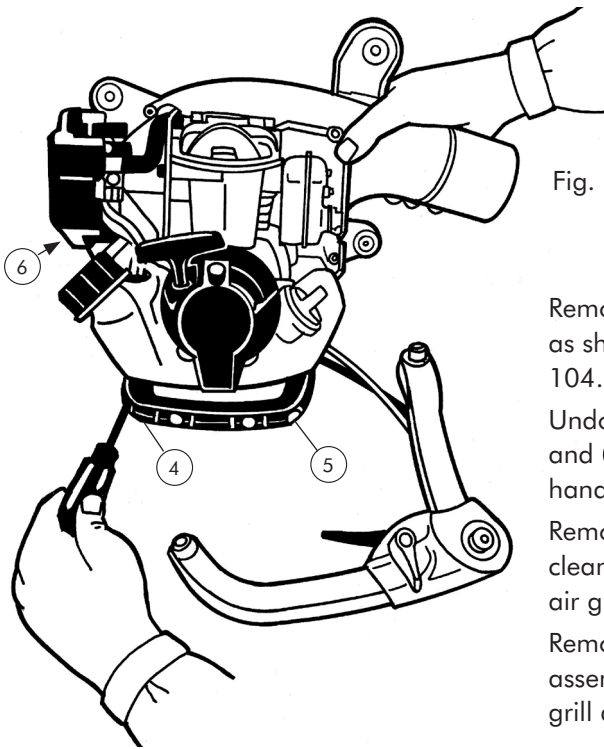


Fig. 105

Remove handle assembly as shown in Figs. 103 and 104.

Undo 2 Torx-20 screws (4) and (5) holding lower handle (and front fan cover).

Remove screw (6) (near air cleaner) from bracket (holds air grill).

Remove front fan cover assembly (including air grill and bracket).

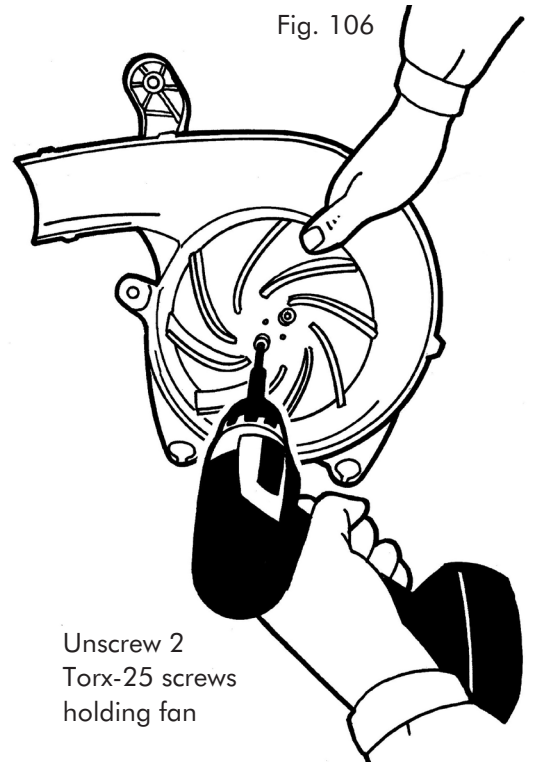


Fig. 106

Unscrew 2 Torx-25 screws holding fan

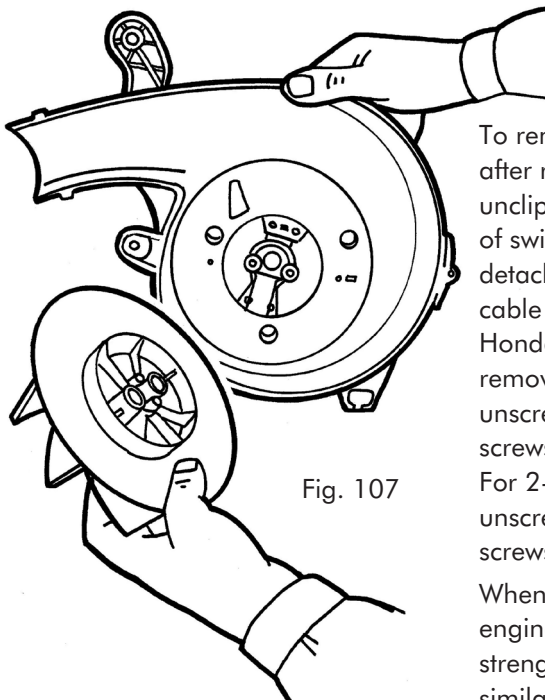


Fig. 107

To remove engine, after removing fan, unclip engine end of switch wires, detach throttle cable to carburettor. Honda engines remove engine by unscrewing 3 Torx-25 screws with washers. For 2-Stroke engines unscrew 4 Torx-25 screws with washers.

When refitting engines use low strength loctite or similar on all 5 (or 6) Torx-25 screws (on engine and/or fan).

To remove muffler

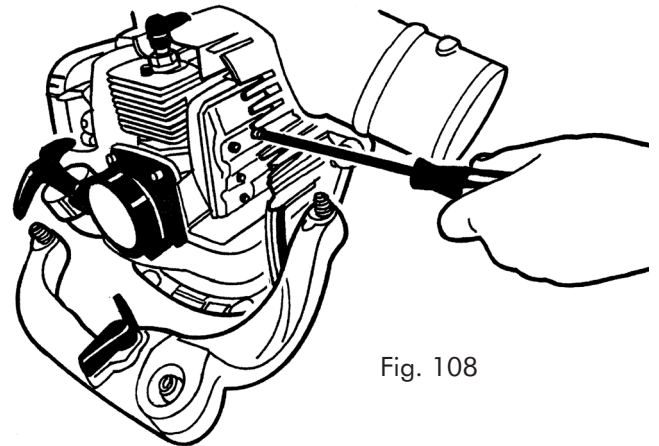


Fig. 108

Remove blower tube and cylinder cover (3x Torx-20 screws). Detach handle assy as shown in Figs 103 & 104, and manoeuvre cable and switch wire out of large slot (where screwdriver is shown above). Muffler now accessible for removal.

Atom products, including developments of **AIRLIFT**® and **BLOWMASTER**® blowers, blower anti-vibration handle system, **SMARTFAN**® impellers, and **DRILLMASTER**® engine powered drills with automatic reverse gear and rotary throttle control, are extensively protected by many Patents Pending, Patents, Registered Designs, and Registered Shapes and many Trade Marks including Atom Trade Mark 1,463,4000. Additionally, US Patent No. 8,210,272-B2 tiller construction also covers and protects Atom Lawn Edger construction.

Registration No. 1470990 is a REGISTERED SHAPE of the Atom Lawn Edger consisting of three dimensional shape of lawn edgers having a ground engaging wheel supporting a motor or engine and a pair of handles in a wheelbarrow-like configuration.

Atom has a policy of continuous product improvement and development and reserves the right to modify the design and appearance of products without notice.

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