



Service Kit 753-06132

Date: June 15, 2009

Subject: Push Rod-Rocker Arm Kit for the
MTD 123cc 161-JW Snow Thrower
Engine

Models Affected: N/A

Read through and understand these instructions completely before proceeding with repair.

PURPOSE: This service kit contains the parts required to repair the rocker arm studs and related components. The parts contained in this kit are of the latest production design.

NOTE: These materials are prepared for use by trained technicians who are experienced in the service and repair of equipment of the kind described in this publication, and are not intended for use by untrained or inexperienced individuals. Such individuals should seek the assistance of an authorized service technician or dealer.

NOTE: Save this Instruction Sheet. Refer to it when ordering replacement parts.

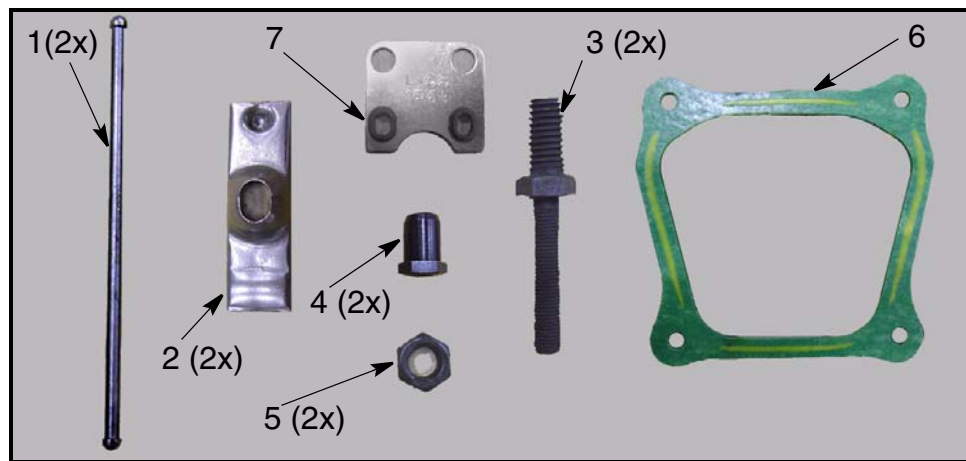


FIGURE 1

Service Kit Contents (See Figure 1)

* - Not Available Separately

ITEM NO.	PART NUMBER	QTY	DESCRIPTION
1	*	2	ROD: PUSH
2	*	2	ARM: ROCKER
3	*	2	STUD: ROCKER
4	*	2	NUT: ADJUSTING: VALVE
5	*	2	NUT: LOCKING: PIVOT (VALVE ADJUSTING)
6	*	1	GASKET: COVER: VALVE
7	*	1	GUIDE: ROD: PUSH
8	*	1	THIS INSTRUCTION SHEET

Torques and Valve Settings:

Rocker Studs to Cylinder Head: 16-18 Ft.-Lbs. (22-25 Nm)
Valve Adjustment Locking Nut: 79.7-106.2 In.-Lbs. (9-12 Nm)
Valve Cover to Cylinder Head: 62-80 In.-Lbs. (7-9 Nm)

Intake Valve Lash: .003-.005 (.10 +/- .02 mm)

Exhaust Valve Lash: .005-.007 (.15 +/- .02 mm)

Instructional assistance for the disassembly, re-assembly of the push rods and rocker arms, and valve adjustment is available in MTD Professional Shop Manual - 61/65/70 Series Horizontal Shaft Engine, Part Number 769-04015.

To order parts or shop manuals call MTD Consumer Direct at 1-800-269-6215.