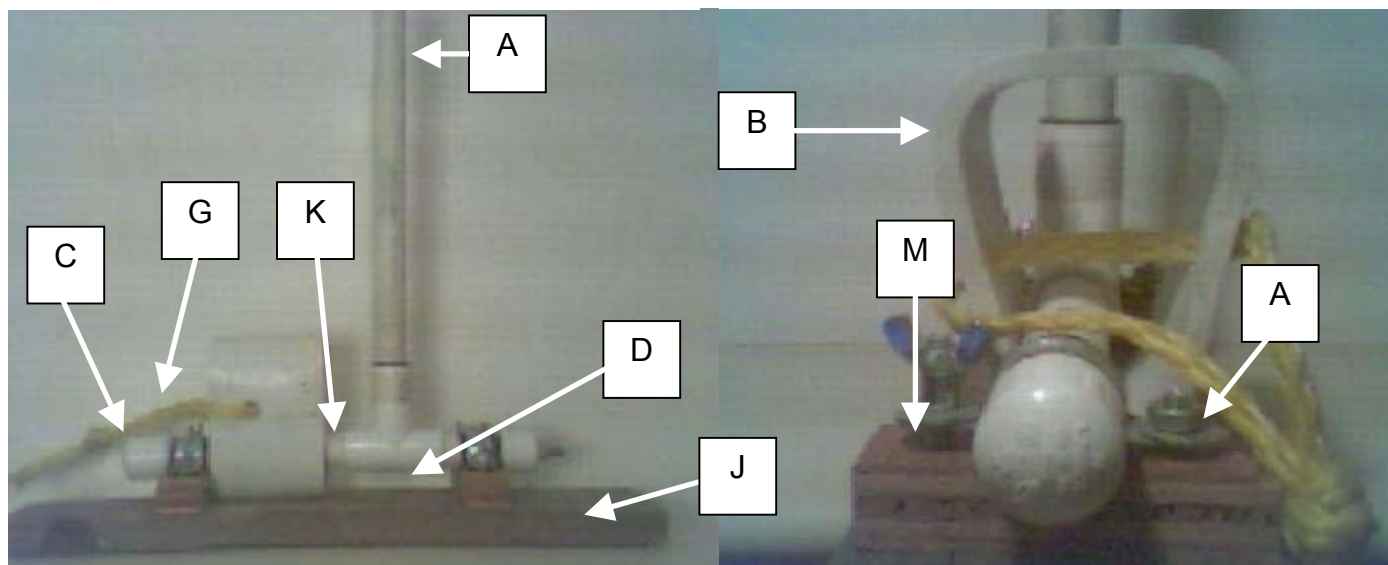


2004 CUB SCOUT 2 LITER BOTTLE ROCKET LAUNCHER KIT

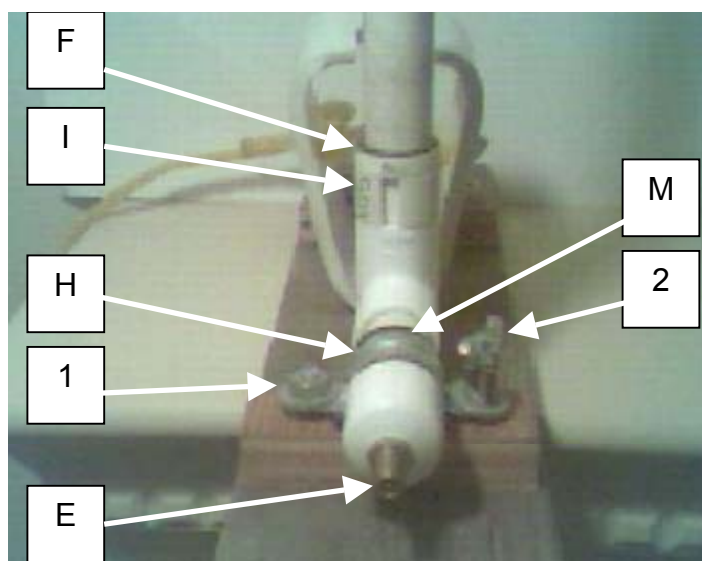
Questions? Missing Parts? Call Mr. Dunbar 683-2659 or cubmaster490@msn.com

Front View

Left Side View



Right Side View



Operating Recommendations

Adult supervision is required. Never stand above or near a pressurized Bottle Rocket Launcher. The Launcher must be staked into the ground before use. A 2-liter pop bottle should be partially (1/3rd) filled with water. Place bottle upside-down over the CLS. After the LBL is in place, pressurize the bottle with a bicycle pump connected to the WV to a maximum pressure of 60 psi. Use the LR to release the bottle rocket. Keep children away from the Launcher by using a "count down". If multiple Launchers are used, launch them off all at once instead of going off individually to avoid injury. Have fun but above all operate the Launcher in a safe and sane manner.

Parts List (Glue, Stakes, "O" Ring, and Mounting Board Not Included)

ID	Description	ID	Description
A	CLT (Catt Launch Tube)	F	OR (Lasco O-Ring R-52 #41)
B	LBL (LaJambe Bottle Lock)	G	LR (Launch Rope)
C	AEC (Adam End Cap (2))	H	CS (Conduit Strap (2))
D	CTF (Catt "T" Fitting)	I	WC (Winston Chamfer)
E	WV (Wood Valve)	J	MB (Mounting Board 3/4" X 3-1/2" X 18")
1	CCB (Catt Carriage Bolt (4))	K	JPV (Johnson Pressure Vessel (2))
2	N & WN (Nuts (3) and Wing Nut)	L	MS (4 - 3/8" X10" Metal Stakes)
3	MP (Missing Parts? Sorry)	M	RGG (Rubber Gripper Gaskets)

Acknowledgements: Many thanks to Adam Catt, Henery 'Do It Best' Hardware, Les Schwab Tires in Sequim, Winston LaJambe, Karl Wood and Larry Dunbar for donating materials and their time to put the Bottle Rocket Launcher kits together. Special thanks to Mr. Kenneth I. Johnson, a dear friend of scouting, for sharing a model Bottle Rocket Launcher (pictured above). You can thank Mr. Johnson by email to ki_johnson@juno.com.