



# HOW TO SHARPEN YOUR OLD RASPS

by Chuck McDonald

Most, if not all of the items you need will come from your local home improvement store.

Safety gloves and face protector to start with, due to the hazardous nature of muriatic acid, which contains hydrochloric acid.



1 - One gallon of muriatic acid (\$8.00)



1 - 3" X 14" PVC Pipe - Depend-ent upon the length of the rasp. (\$5.00)

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1 - 3" Black rubber cap. I use these because they give me a flat bottom to work with. (\$2.50)



2 - 4" Hose clamps (\$1.00)



1 - 36" section of rebar or equivalent to hold the PVC securely to OUTSIDE on the ground. ( 6' = \$8.00)





10 – Paper paint strainers and one plastic funnel that it will fit into. (4 = \$2.50)



1 – Can of WD – 40(\$5.00)



Once you have put the unit together and tightened the end cap, you can put one to two rasps in the pipe first and then pour the acid in with them. Depending on how old or dull the rasps are will depend on how long you should leave them to soak. To start you can let them soak for about 12 hours and take them out, rinse them with clean water, and spray them with WD-40 (they will rust in a matter of minutes if this is not done).

After you are finished with the acid, carefully take the pipe off the rack, use your funnels together and carefully pour the acid back into the acid container.

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