## SCREEN FILTER INSTALLATION



ROLL ONE LARGE DIAMETER O RING FOLLOWED BY TWO SMALL DIAMETER O RINGS ONTO THE STRAIGHT SECTION OF TUBE AND POSITION THEM ABOUT 1" FROM CENTER OF INTAKE PORT. BE CAREFUL WHEN ROLLING THE O RINGS OVER THE INTAKE PORT. DO NOT USE EXCESSIVE FORCE OR YOU COULD CUT THE O RINGS. HAVING THEM WET WITH STAR SAN WILL HELP WITH THIS PROCESS.



SLIDE THE FILTER SCREEN ONTO THE INTAKE TUBE. USING YOUR FINGER TIPS/NAILS TO HOLD THE LARGE O RING IN PLACE, SLIDE THE SCREEN FILTER OVER THE SMALLER O RINGS AND PUSH IT UP AGAINST THE LARGER O RING. THE DIAMETER OF THE SCREEN FILTER CAN VARY SLIGHTLY. IN SOME CASES, THE SMALL O RINGS WILL BE ALL THAT'S NEEDED TO SEAL THE ENDS, OTHERS WILL NEED THE LARGE O RING ON EACH SIDE TO SEAL PROPERLY. REGARDLESS, ALWAYS USE THE LARGE O RINGS AS THEY HELP TO SLIDE THE SMALL O RINGS UNDER THE SCREEN. NOW SLIDE TWO SMALL O RINGS AND A LARGE O RING ONTO THE STRAIGHT END OF THE TUBE AND SEAT THEM USING THE SAME METHOD AS THE OTHER SIDE.

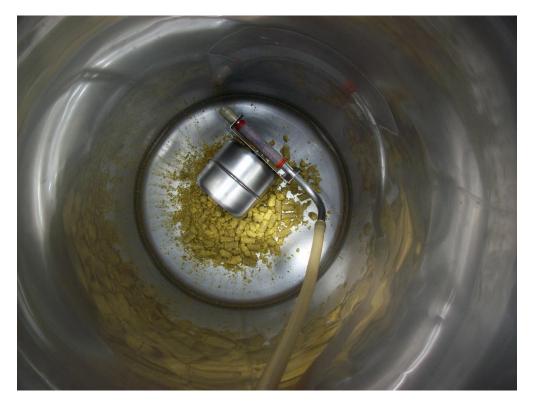


HERE IS THE COMPLETED SCREEN FILTER ASSEMBLY. IF IT IS NOT PERFECTLY CENTERED OVER THE INTAKE PORT, THAT IS OK AS LONG AS IT'S NOT WAY OFF CENTER. IF IT IS, DISASSEMBLE AND POSITION AS CLOSE TO CENTER AS YOU CAN.



SLIDE THE INTAKE TUBE POSITIONING O RING ONTO THE TUBE AND THEN SLIDE THE TUBE THROUGH THE HOLE IN THE BRACKET ASSEMBLY. SLIDE THE END CAP ON AND YOU'RE DONE. INSTALL THE ASSEMBLY INTO THE KEG AS PER THE INSTRUCTIONS FOR USE AND YOU ARE READY FOR THE NEXT HOP BOMB!

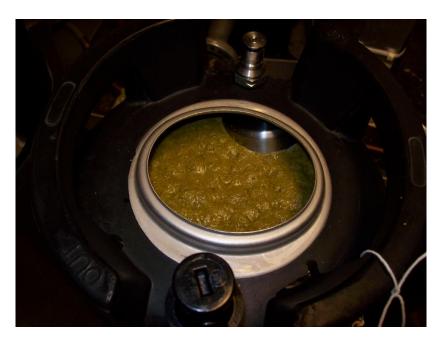
(NEXT PAGE)



20z OF "CRYO" DRY HOPS WERE ADDED TO THE KEG (LESS VEGETATION, MORE AROMA/FLAVOR). THEN THE ASSEMBLED CBDS AND SCREEN FILTER WERE LOWERED IN.



THE KEG IS BEING FILLED STRAIGHT FROM THE FERMENTER THROUGH THE "OUT" PORT. USE THE KEG AS THE SECONDARY FERMENTER, THERE ARE SO MANY ADVANTAGES TOO NUMEROUS TO LIST HERE. YOU CAN RACK STRAIGHT INTO TO THE KEG VIA OTHER MEANS IF DESIRED. (NEXT PAGE)



AT THIS STAGE, IT DOESN'T LOOK VERY APPEALING! THE SERVICE PORT WILL BE INSTALLED, THEN THE KEG WILL BE PURGED WITH CO2 AND LEFT TO SIT FOR 4- 6 DAYS AT ROOM TEMPERATURE. AFTER THAT, OFF TO THE KEGERATOR TO CHILL AND CARBONATE.



PARTICLE FREE, CRYSTAL CLEAR BEER WAS DISPENSED UNTIL THE END. NO CLOGGED POPPETS, TUBES, OR HOSES. FANTASTIC HOP AROMA AND FLAVOR! ONCE THE INTAKE PORT IS SUBMERGED IN THE HOPS, OR SITTING RIGHT ON TOP OF THE HOPS, THE BEER WILL START TO POUR FOAMY, WHICH OBVIOUSLY MEANS THE KEG IS ABOUT GONE. IF YOUR DESPERATE FOR 1 LAST PINT, LET THE KEG SIT FOR A DAY OR TWO, YOU MAY GET ONE MORE TASTE OF HOPPY GOODNESS! (NEXT PAGE)



FOR THE PURIST OUT THERE, HERE IS A KEG THAT WAS DRY HOPPED WITH 1  $\frac{3}{4}$  OZ OF WHOLE HOPS. HOW THE SYSTEM ORIENTATES ITSELF IS NOT AS PREDICTABLE AS WITH PELLET HOPS, BUT IT WORKS FINE AND AGAIN, CLEAR, CLEAN BEER UNTIL THE END.