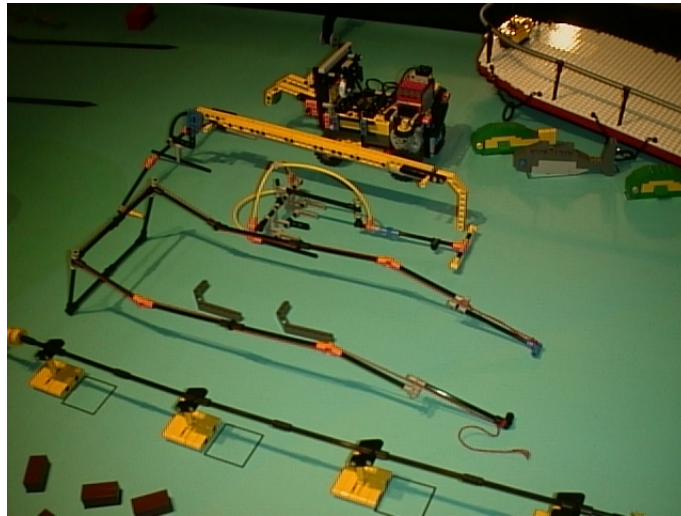


MANIPULATOR DESIGNS

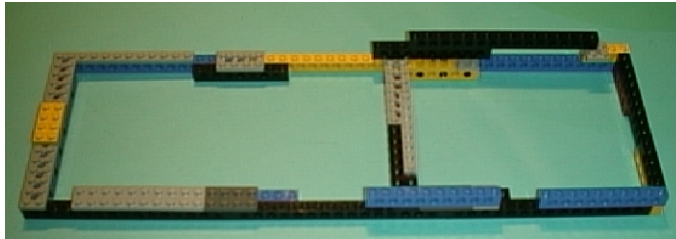
Robot & Main Attachments



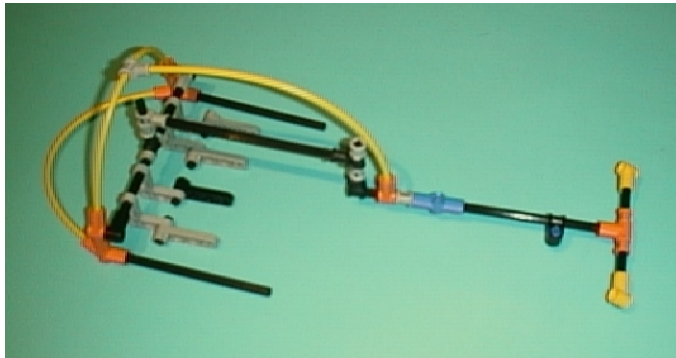
Push Bar With Flag Tripper



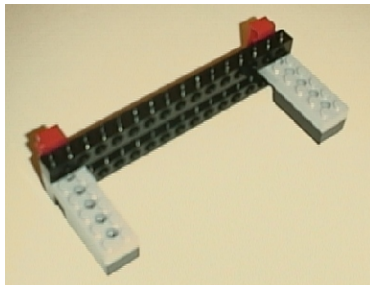
Alignment Tool



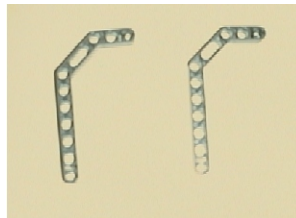
Rake



Deployment Platform



Claw



Net



Extra Tools Used In Design Phase And Regional Competition

Push Bar



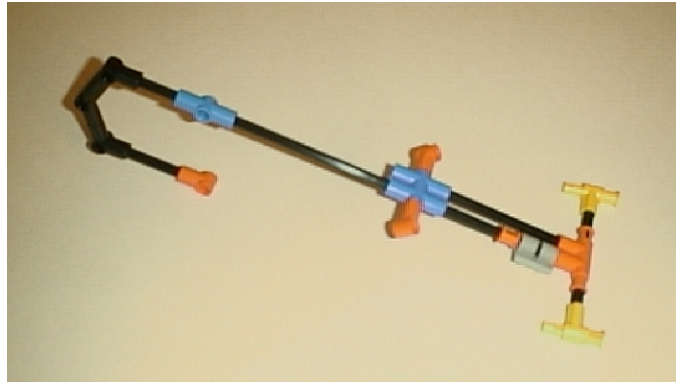
Directional Bumper



Rake



Hook



Sling Hammer

