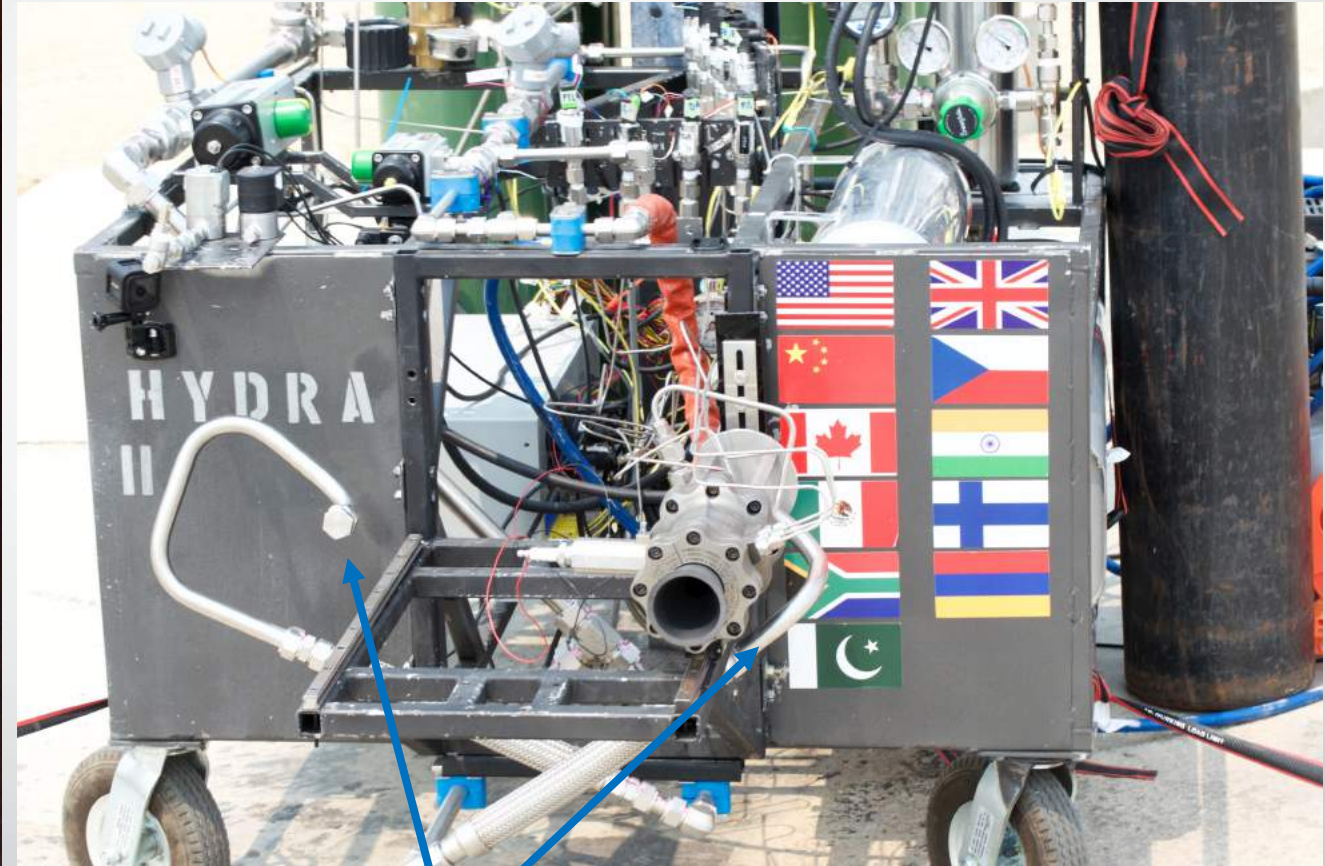
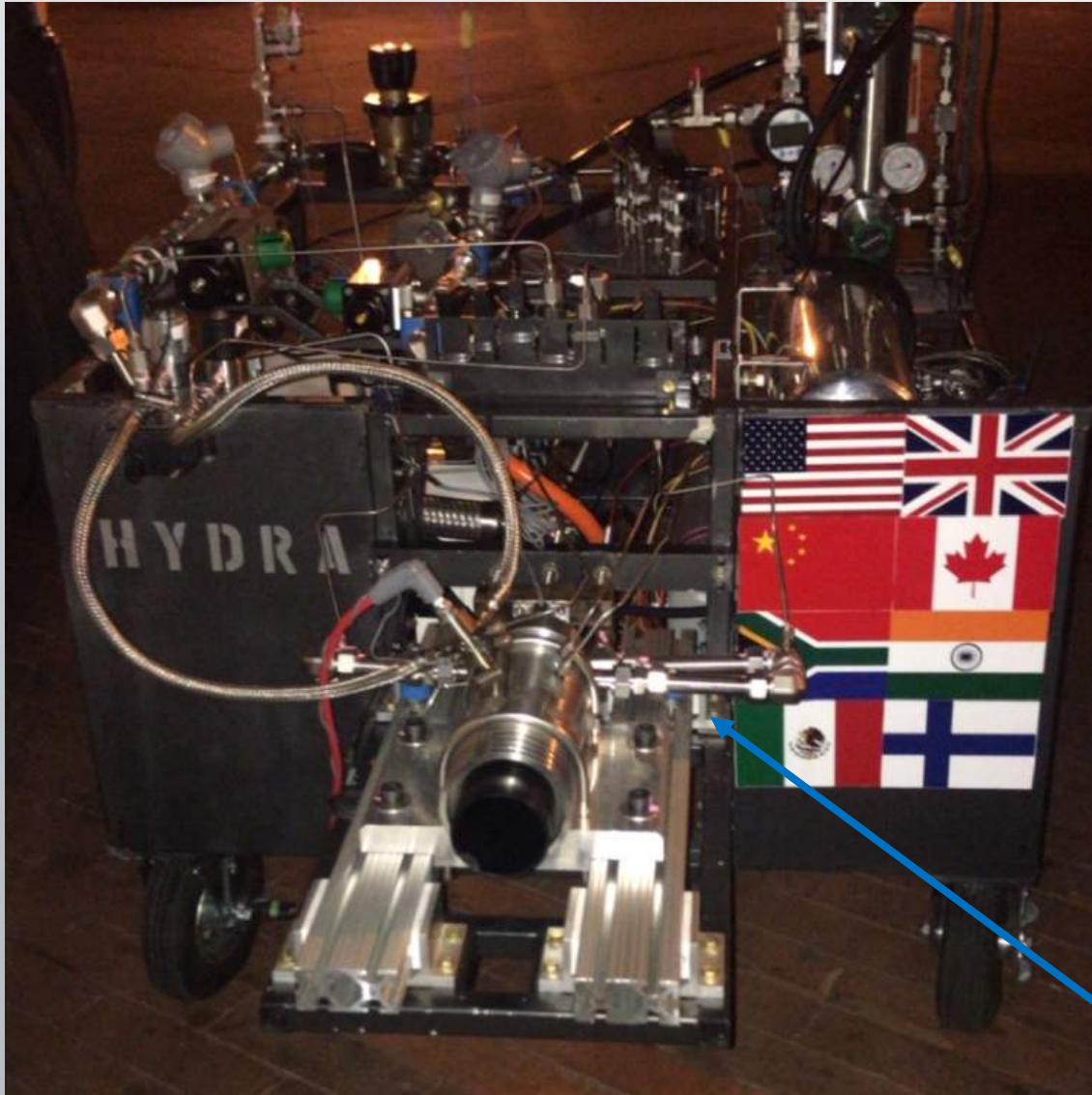
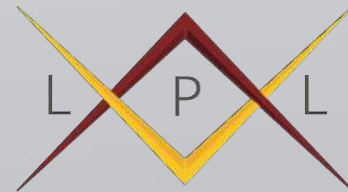


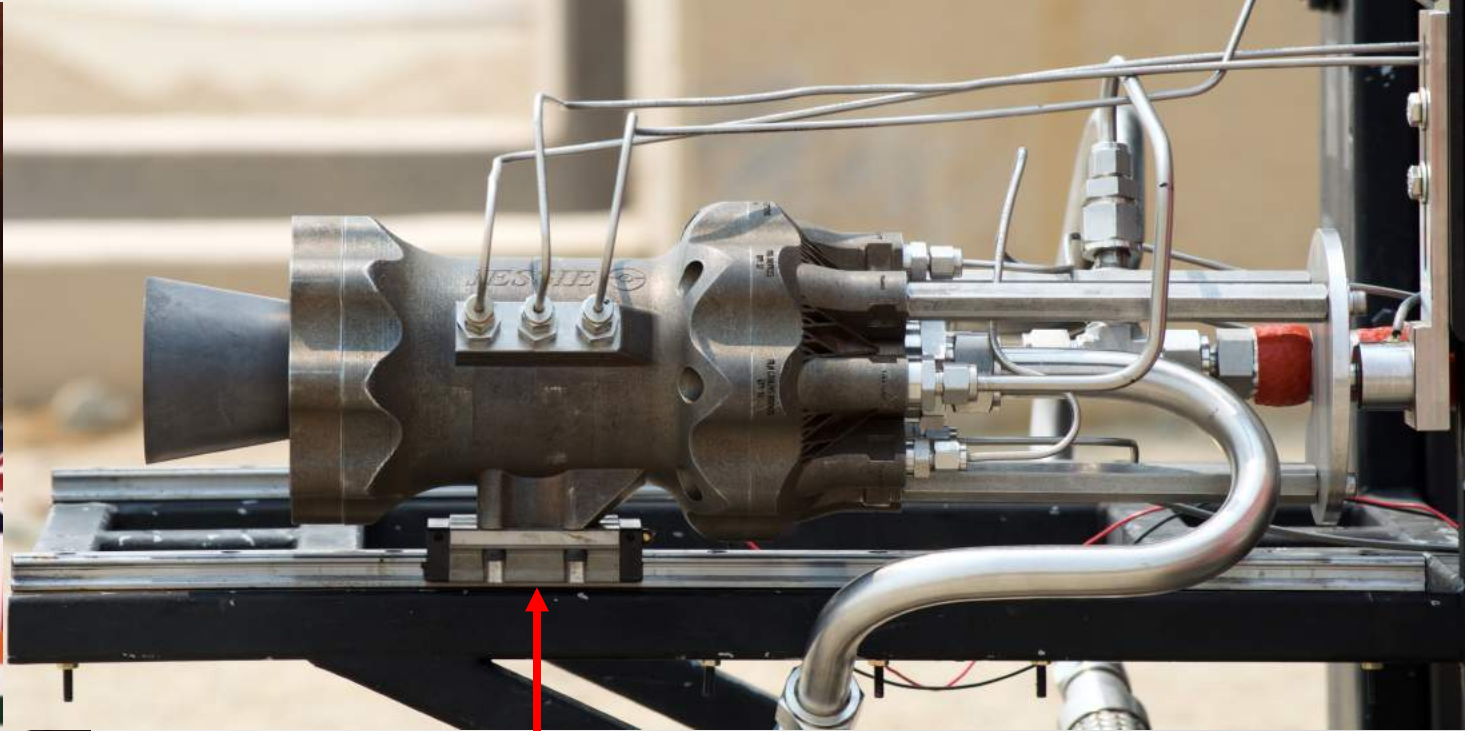
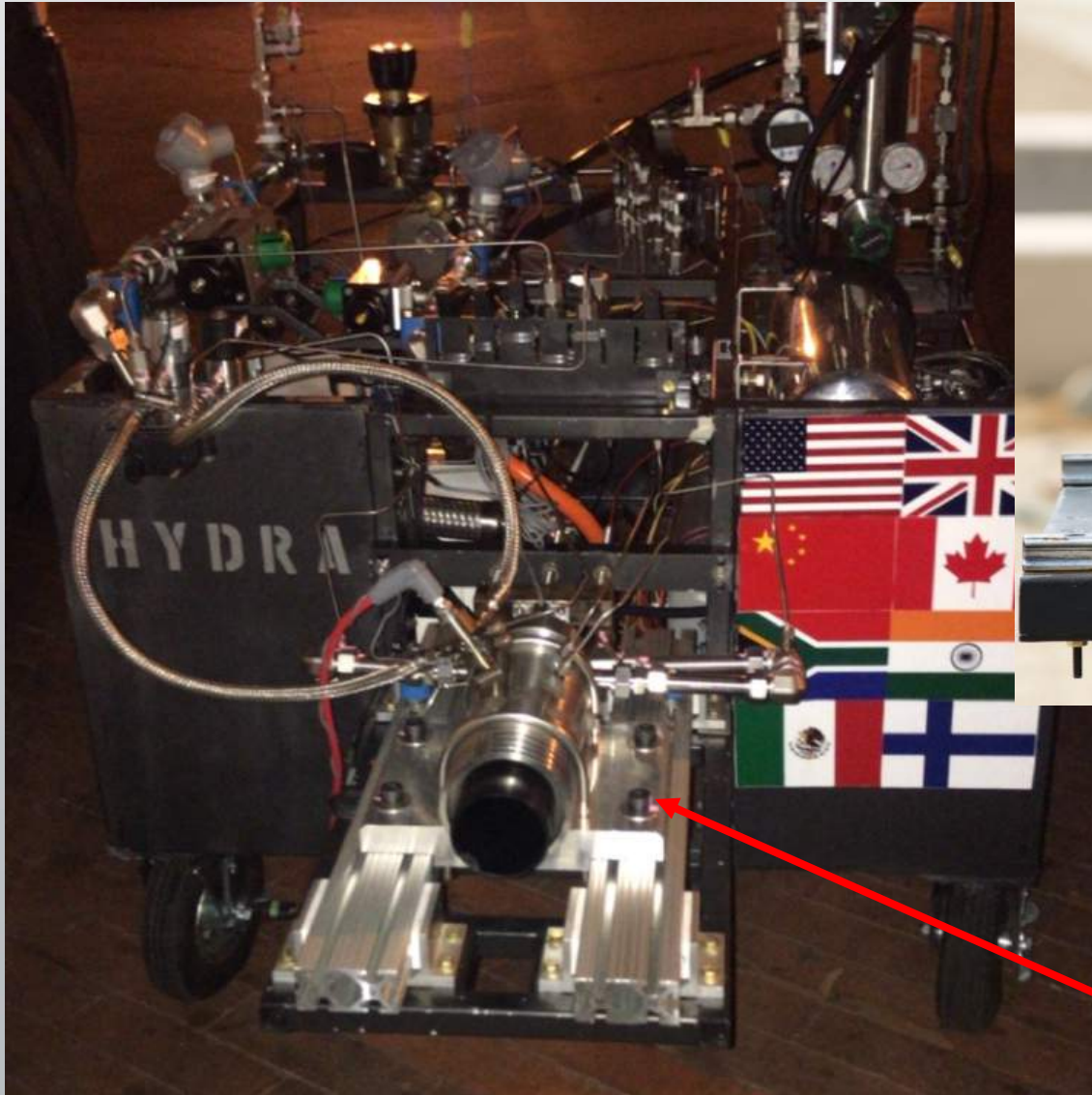
Hydra Modifications



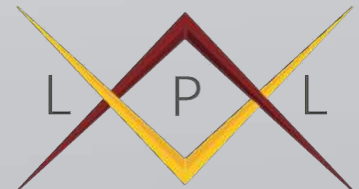
Propellant feed lines modified for dual engine firing capability



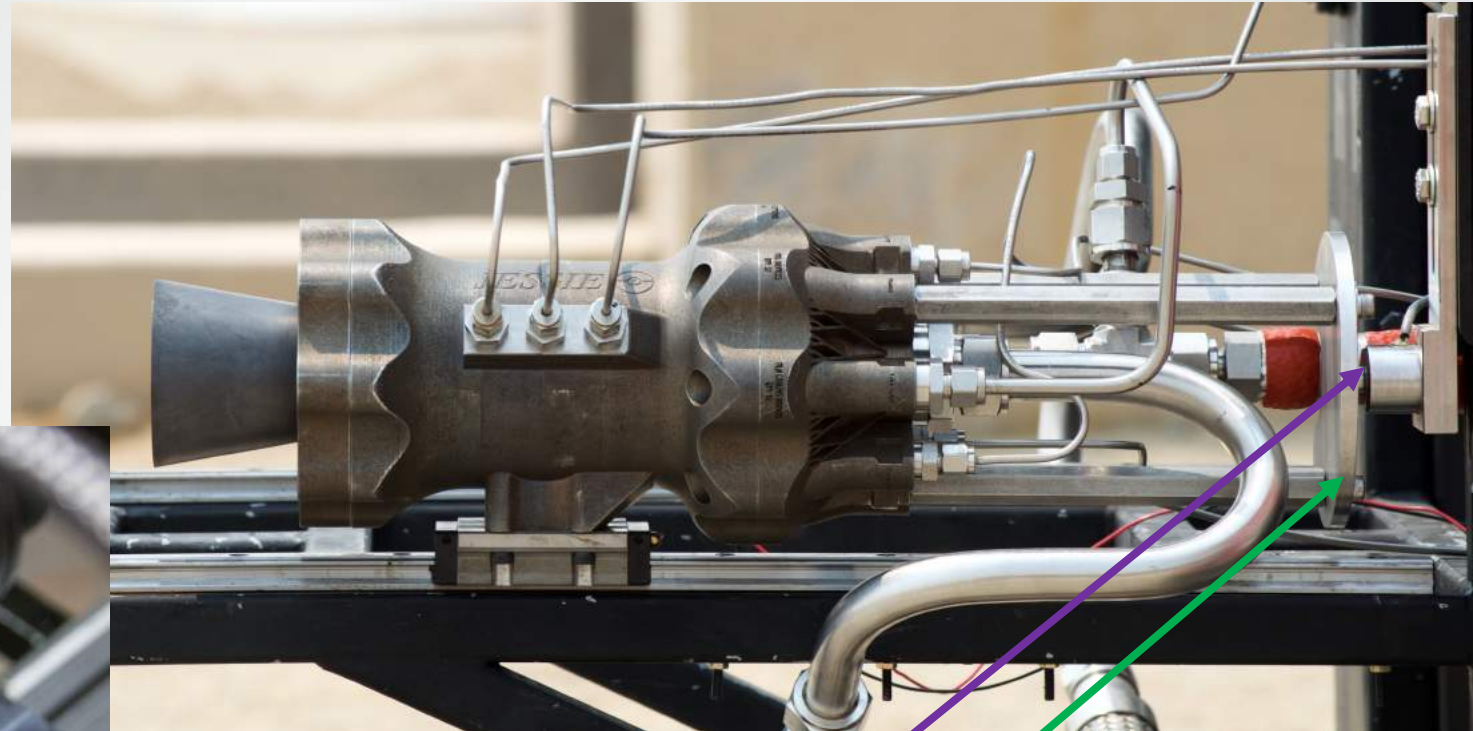
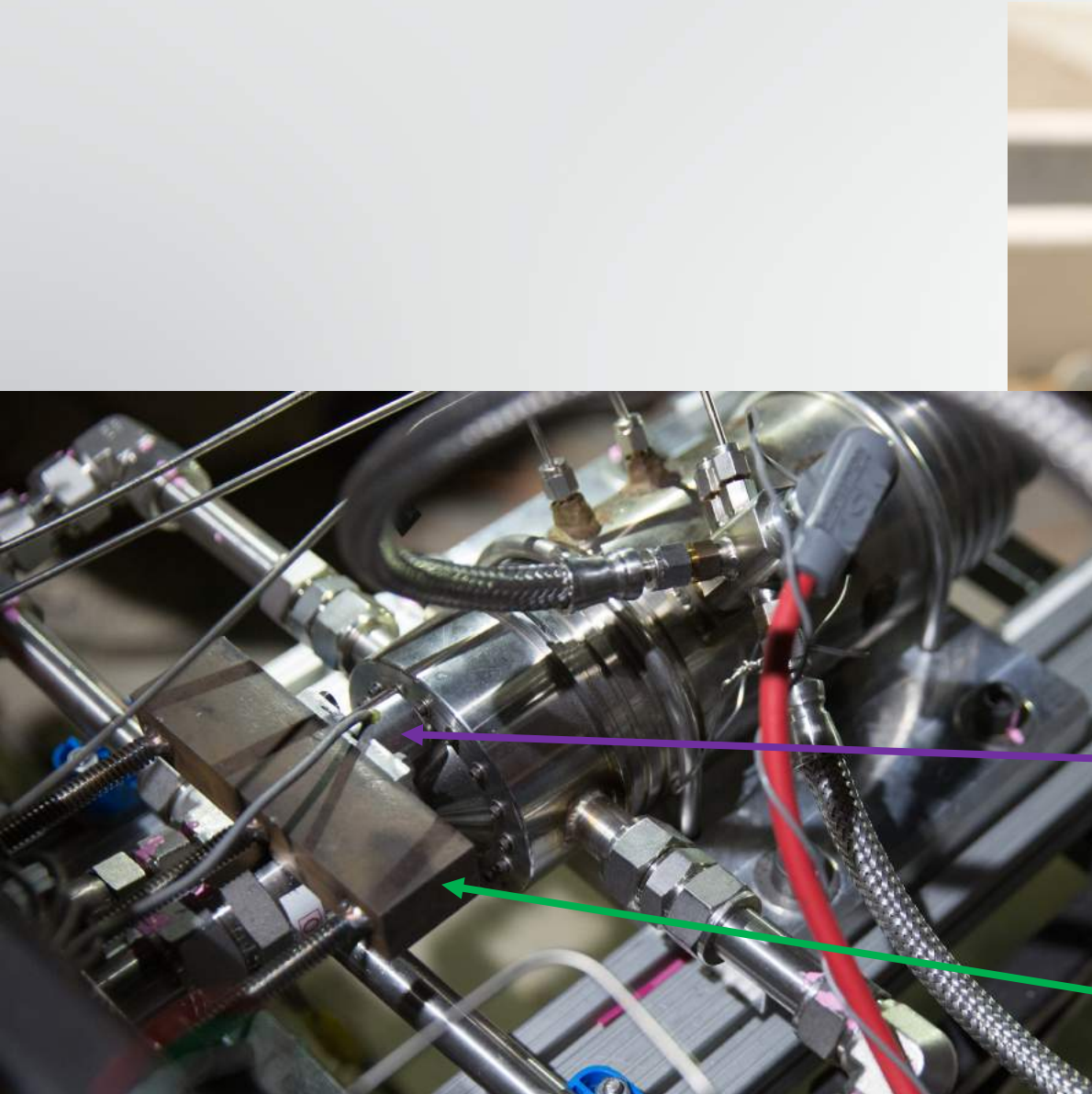
Hydra Modifications cont.



New engine mount & rails

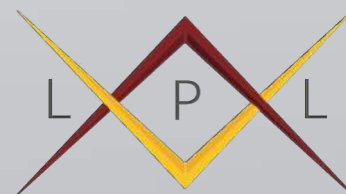


Hydra Modifications cont.



Improved load cell instrumentation placement

New engine load transfer mechanical structure



Hydra Modifications cont.



New oxygen manifold to ease assembly & increase oxygen cylinder capacity from 6 to 8

