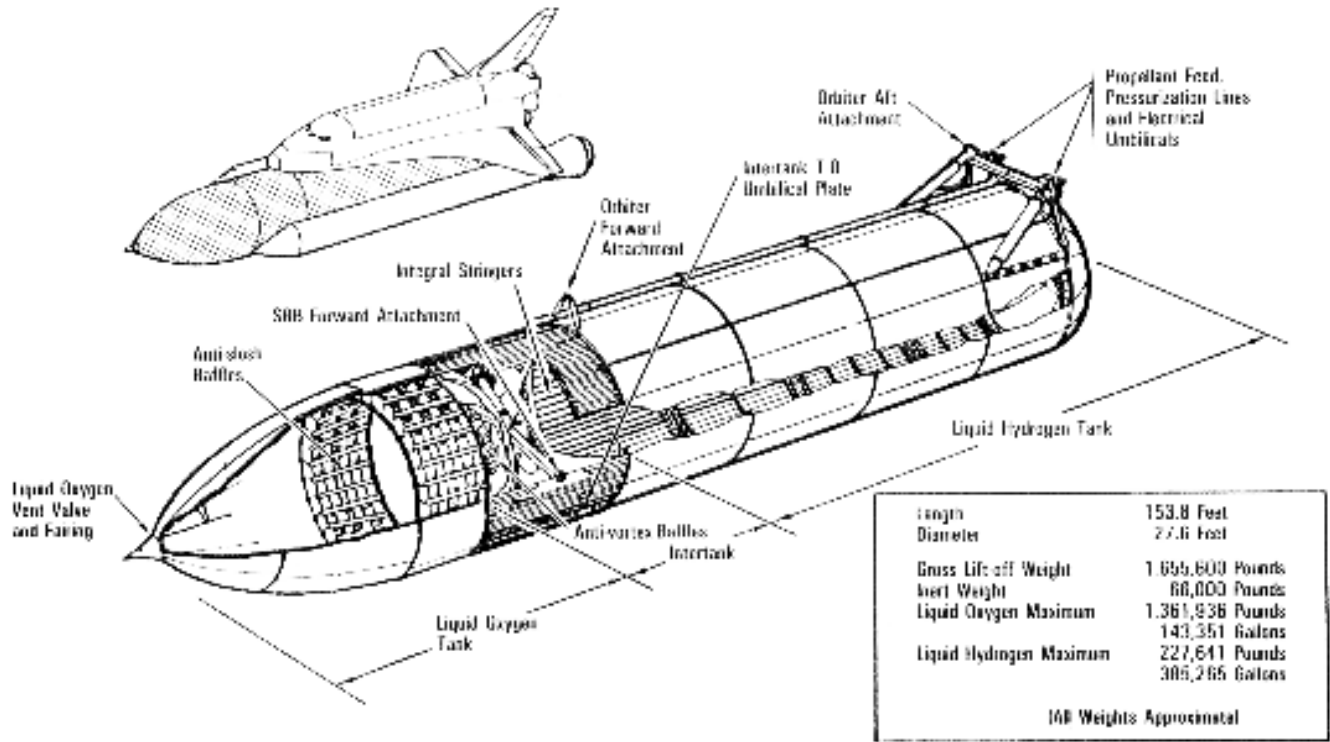
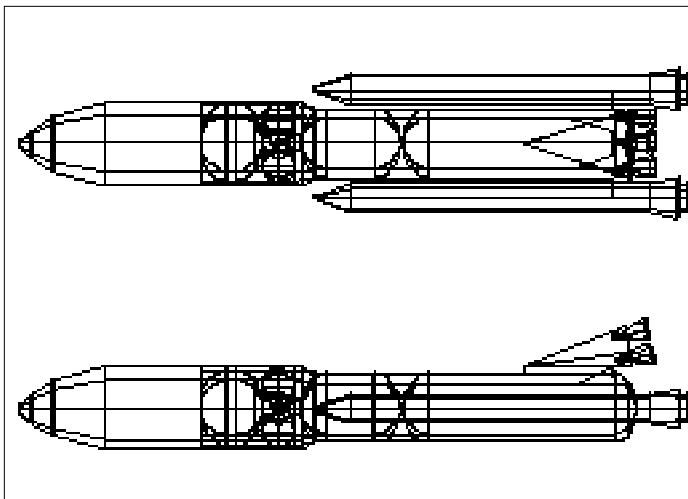


The Mars Society's **Simulation Stations** are **Sized & Shaped** to ride into space above or below the Space Shuttle **External Tank**, and sharing that Tank's **27.5 foot diameter**.



*Lightweight External Tank*



**Ares:** a proposed Shuttle-derived heavy lift vehicle with cargo hold perched above the External Tank