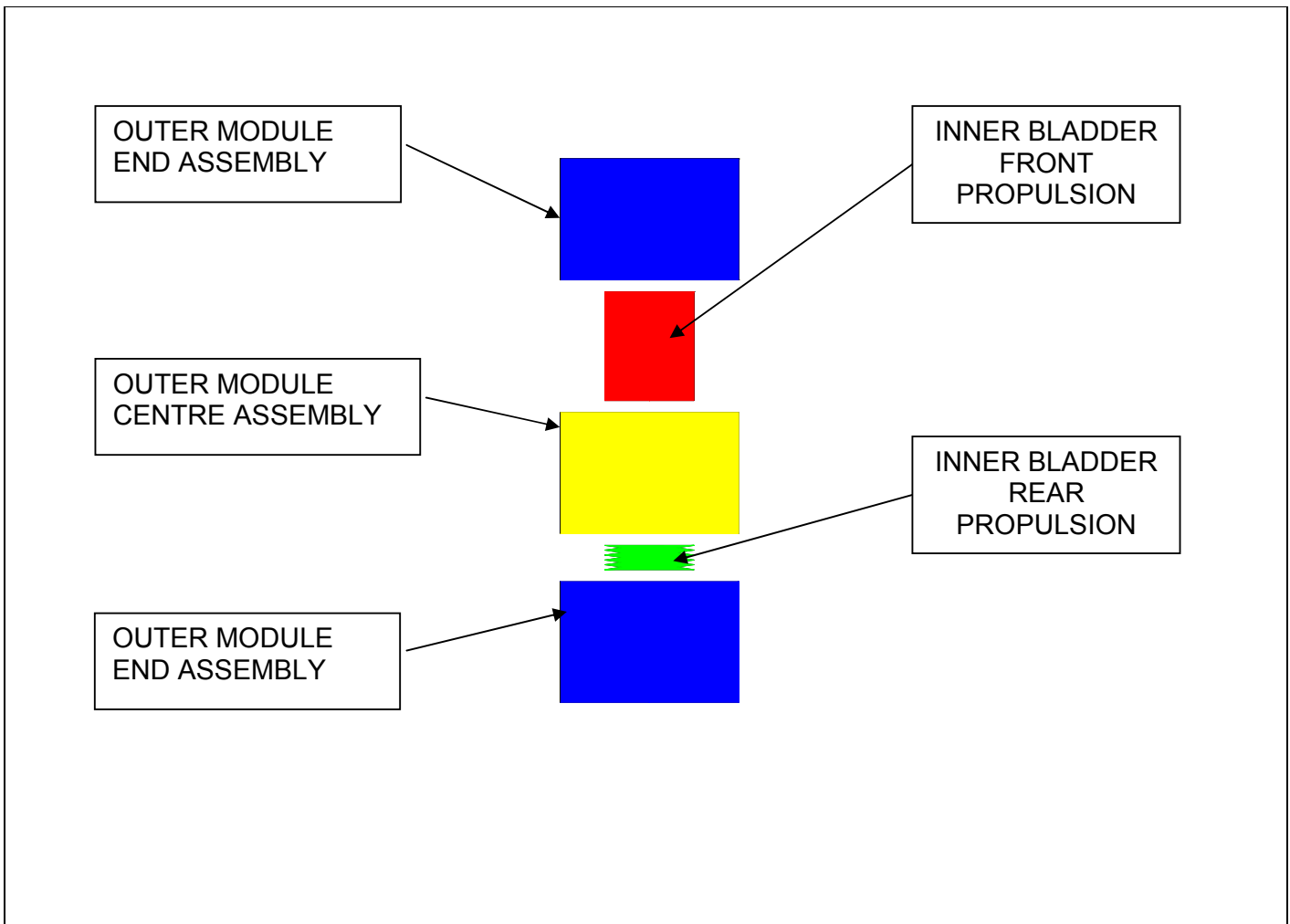


Train assembly and operation

The train will consist of five modules
Three modules are abutting modules
Two modules are propelling modules

The abutting modules consist of an outer large bladder with an inner bladder in the core
Inner bladders are connected between the outer module assemblies to form a train.
The two end outer modules are joined together by means of a linkage through the centre of the bladders
The connection between the two end modules will limit them to operate in tandem



Function

With the two end modules linked together and inflated the dimension between the ends is limited
By inflating the rear inner bladder will move the centre module assembly while the two end modules remain stationary

