
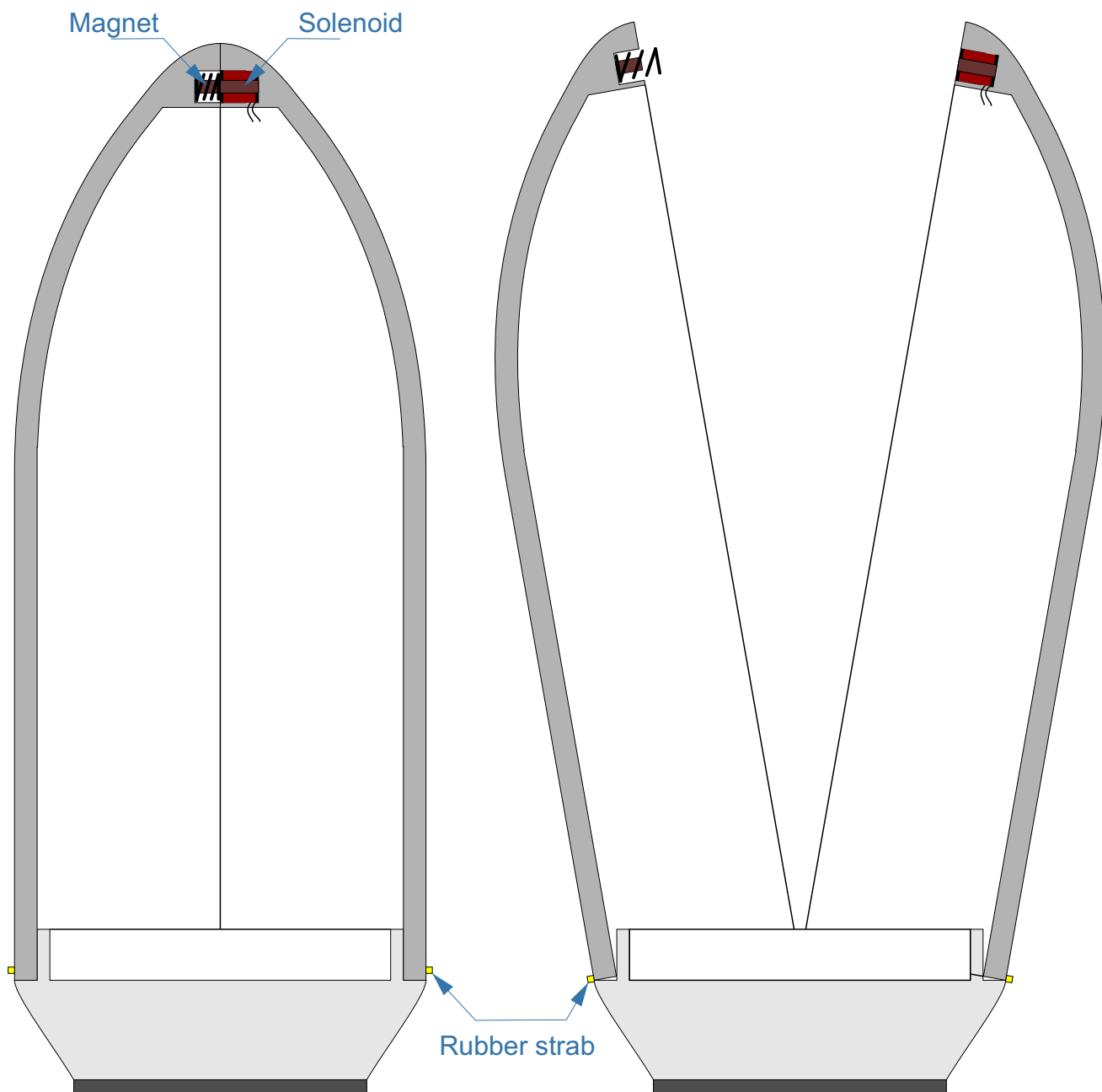


<b>Fairing OxiS1</b>		
	For 1:80 Model	
M 1:1	Drawn by: Boltonov	Date: 01.10.2018



### Launch and Flight Phase:

Magnet and iron core of solenoid hold together because of magnetic retention force

### Fairing separation Phase:

1. Solenoid receives power
2. magnetic retention force is canceled out
3. spring load separates fairing shells
4. rubber strap „rolls” down and uncovers bottom of fairing
5. air drag separates fairing shells from rocket

## Fairing OxiS1



For 1:80 Model

M 1:1

Drawn by: Date:  
Boltonov 01.10.2018