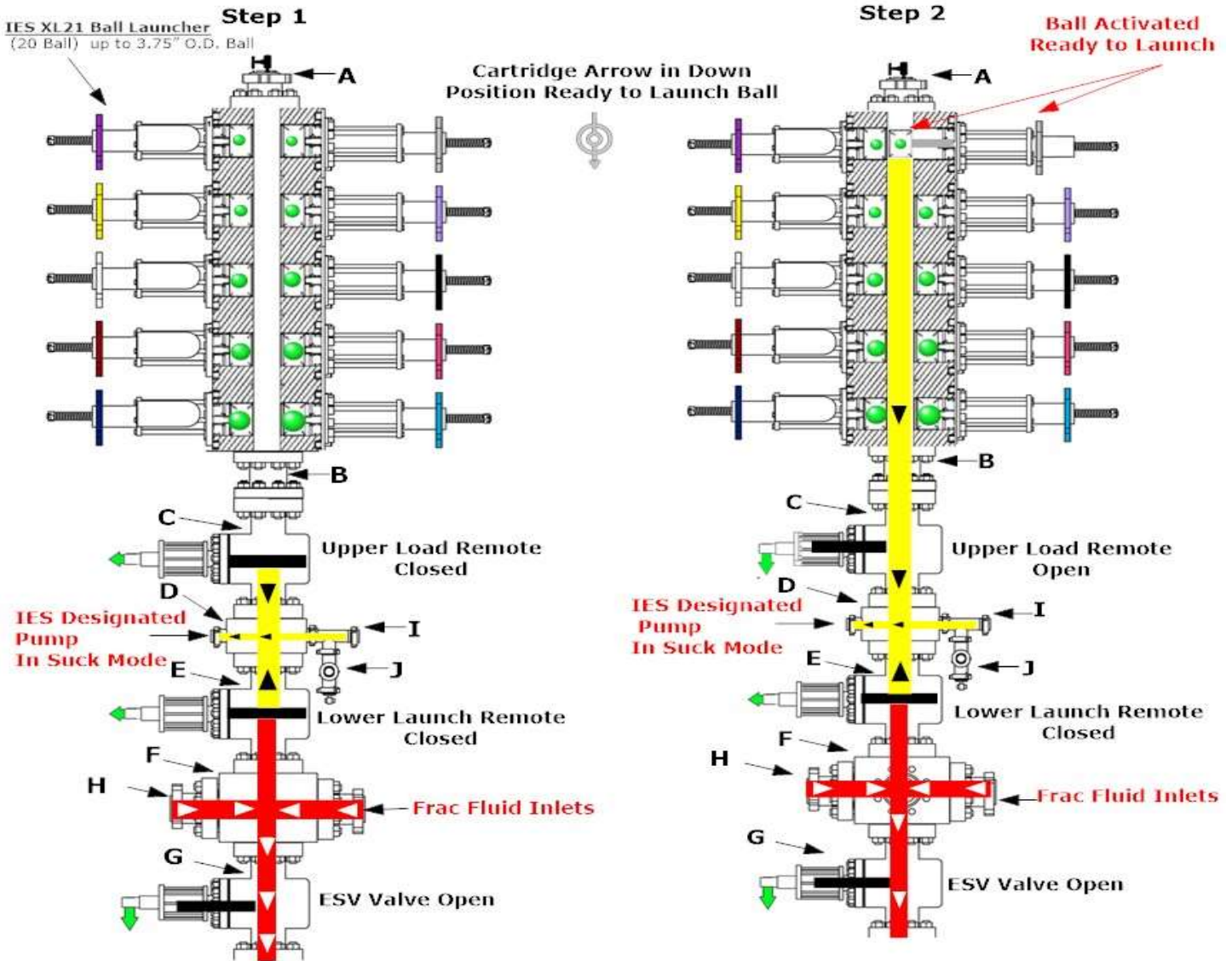


Schematic 1



Component Used:

- A - 4" 1502 Weco Cap c/w 1/2" 15K Needle Valve
- B - 4 1/16" 15K x 4 1/16" 15K Spool
- C - 4 1/16" 15K Remote Valve (Upper Load)
- D - 4 1/16" 15K Dry Ball Launching Block
- E - 4 1/16" 15K Remote Valve (Lower Launch)
- F - 4 1/16" 15K Buffalo Head
- G - 4 1/16" 15K Remote Valve (ESV)
- H - 3" 1502 Weco Inlets
- I - 2" 1502 Union
- J - 1" x 2" 1502 Bleed Valve



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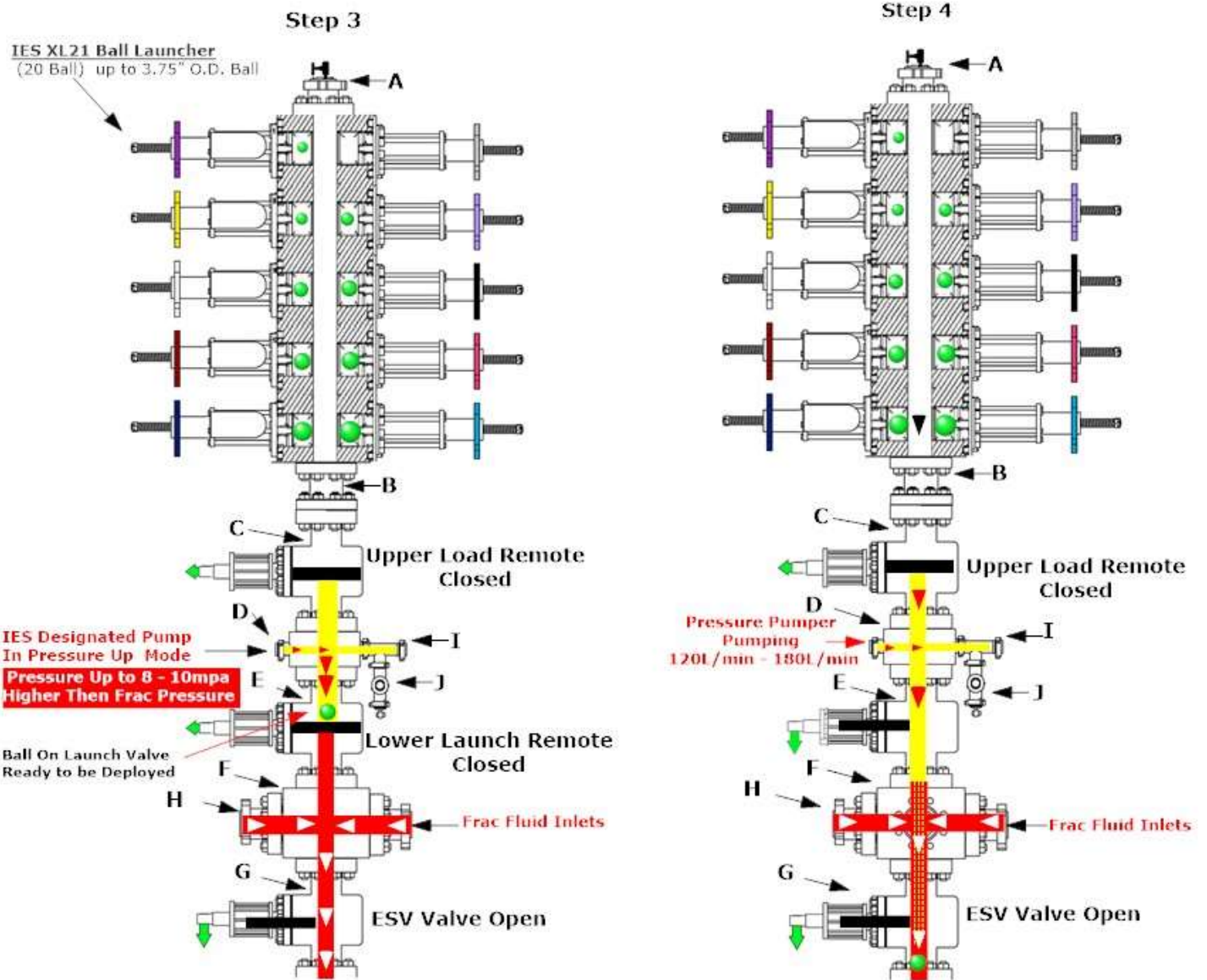
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Schematic 2



Component Used:

- A - 4" 1502 Weco Cap c/w 1/2" 15K Needle Valve
- B - 4 1/16" 15K x 4 1/16" 15K Spool
- C - 4 1/16" 15K Remote Valve (Upper Load)
- D - 4 1/16" 15K Dry Ball Launching Block
- E - 4 1/16" 15K Remote Valve (Lower Launch)
- F - 4 1/16" 15K Buffalo Head
- G - 4 1/16" 15K Remote Valve (ESV)
- H - 3" 1502 Weco Inlets
- I - 2" 1502 Union
- J - 1" x 2" 1502 Bleed Valve



Schematic 3

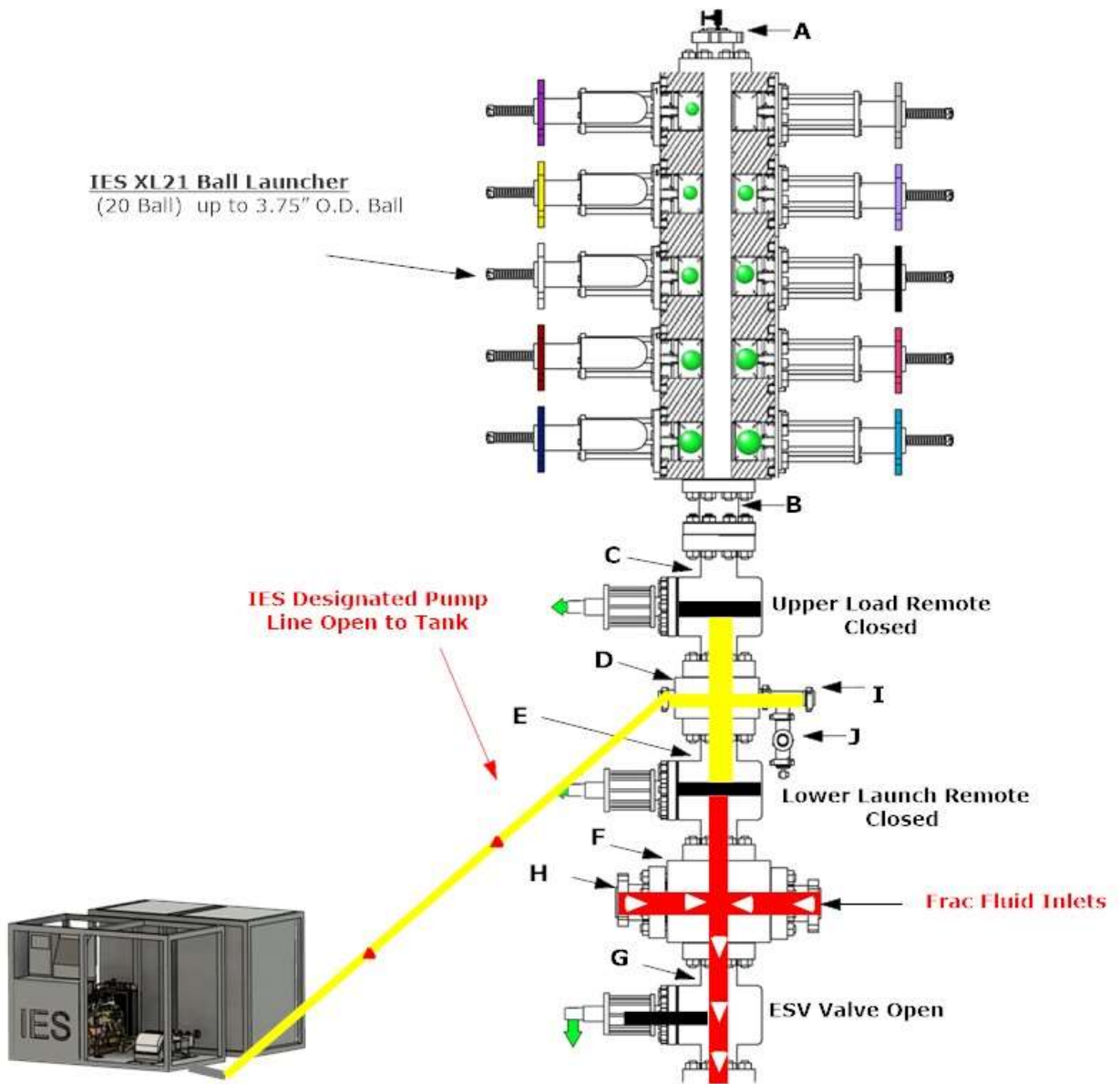


Component Used:

- A - 4" 1502 Weco Cap c/w 1/2" 15K Needle Valve
- B - 4 1/16" 15K x 4 1/16" 15K Spool
- C - 4 1/16" 15K Remote Valve (Upper Load)
- D - 4 1/16" 15K Dry Ball Launching Block
- E - 4 1/16" 15K Remote Valve (Lower Launch)
- F - 4 1/16" 15K Buffalo Head
- G - 4 1/16" 15K Remote Valve (ESV)
- H - 3" 1502 Weco Inlets
- I - 2" 1502 Union
- J - 1" x 2" 1502 Bleed Valve

Step 5

IES XL21 Ball Launcher
(20 Ball) up to 3.75" O.D. Ball



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