(A)

Premedication
Induction of anesthesia
↓
Skin incision (neck and femoral)
Open Chest
↓
Connect and start
Cardiopulmonary bypass (CPB)
↓
Aortic root cannulation
Aortic cross clamp
↓
Left atrium incision
Cordial reconstruction
Suture annuloplasty
↓
Left atrium Closure
↓
Aortic Declamp
↓
Protamine infusion
Weaning from CPB
↓
Close chest
Weaning from Anesthesia

(B)

Suture annuloplasty

Cordial reconstruction