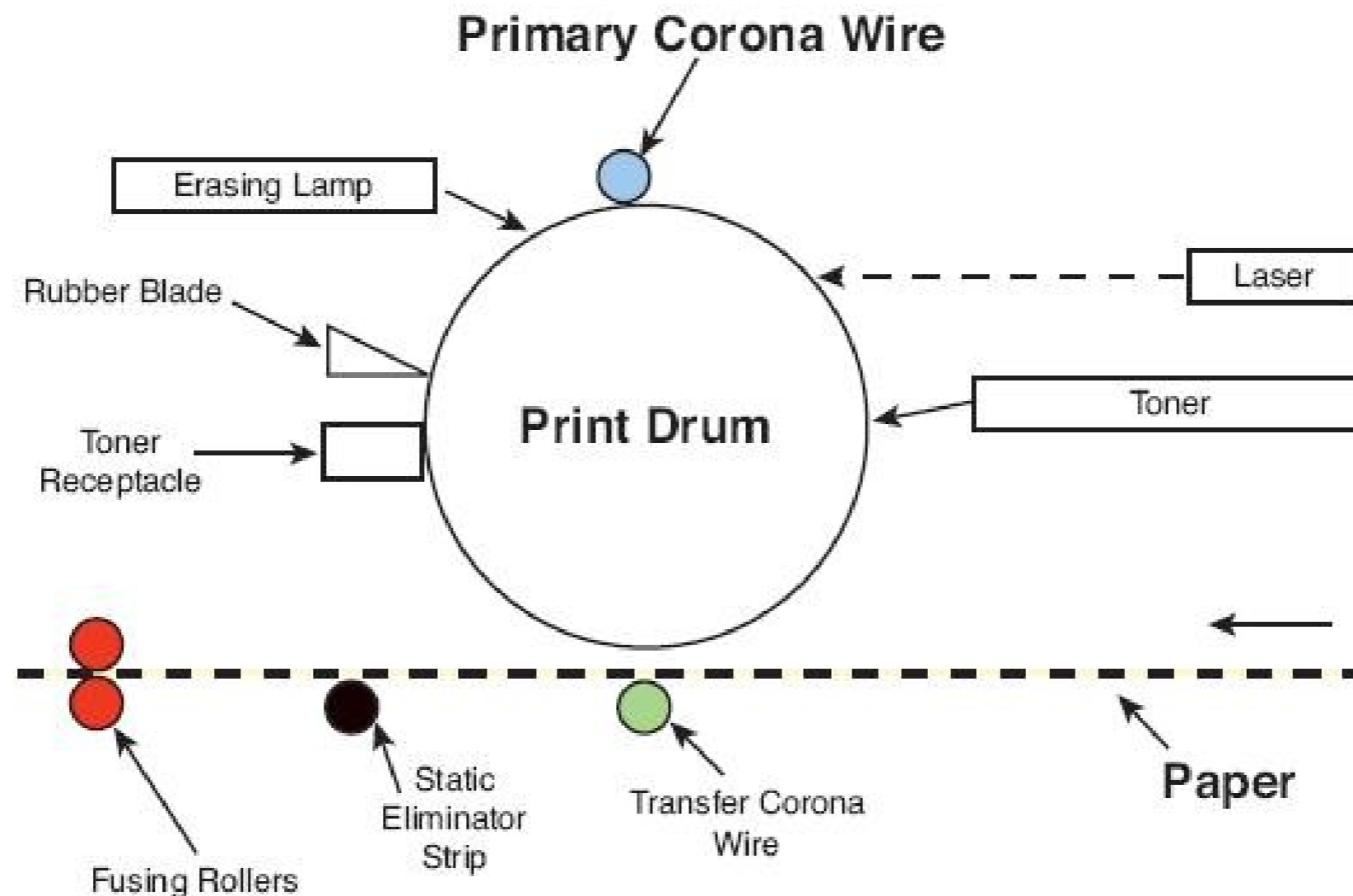


The Electro-Photographic Process

1. Processing (Raster Imaging Processing)
2. Charging (-600VDC applied by Charging Corona)
3. Exposing (Removes -ve charge where light hits)
4. Developing (-ve charged toner is attracted to the +ve charged exposed areas)
5. Transferring (+600VDC Transfer Corona attracts the -ve toner from OPC drum onto paper)
6. Fusing (dry polymer toner is melted onto the paper approx 200 degrees Celcius)
7. Cleaning (Soft plastic blade removes waste toner. Fluorescent light discharges residual charge from drum)



Components involved in the six-step laser printing process