## Operation of the Sorval ST-16 Centrifuge Job Aid

Step	Action
1	Open the lid by pressing <b>OPEN</b>
2	Visually inspect the interior of the centrifuge, the rotor, buckets, lids and adapters for cleanliness and damage; clean and repair as required
3	Load the buckets of the centrifuge symmetrically with respect to their pivotal axis to distribute the weight of the tubes evenly
	BALANCED LOAD  UNBALANCED LOAD  Pivotal Axis of Bucket  Center of Rotation
4	All four buckets should be balanced for weight
5	All tubes to be centrifuged must be capped to prevent the release of aerosols; securely attach the safety lids onto the canister
6	Extra balance tubes should contain the same density and volume of material as the specimens being centrifuged
7	Close the lid by pressing down on it lightly in the middle or on both sides of it
8	Select the program option
9	Press START
10	Prior to walking away from the centrifuge:  Observe that the correct centrifuge program has been chosen (RCF and TIME)  Observe that the centrifuge is not stopping due to imbalance issues
11	If loud or unusual sound is heard at start up press <b>STOP</b> ; investigate to resolve issues



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