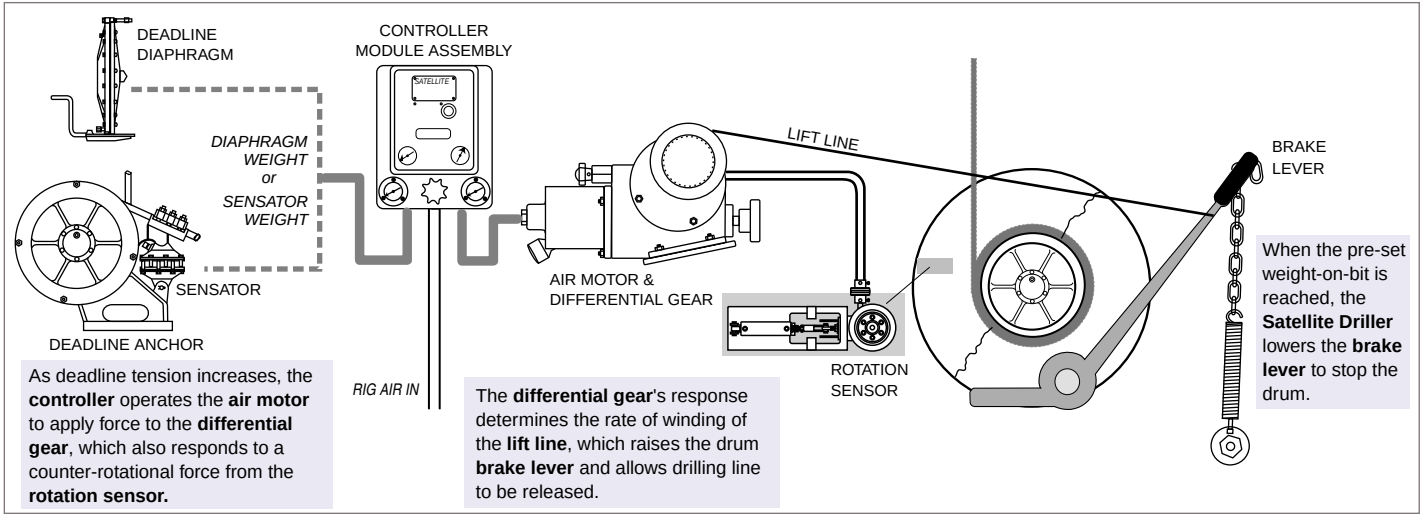Satellite Driller automatically maintains optimum weight on bit