



Icon	Red Light	Description	Action	Notes
	A1	High Brake Oil Temp	Review Brake Temperatures (Minecare), if elevated, have truck remain parked until field mechanic can inspect. If Brake Temperatures are normal, direct truck to shop or safe area for inspection while monitoring brake temperatures. IF temperatures become elevated have truck stop immediately for inspections	Will always include E1 Red Light
	B1	Low Steering Pressure	Direct truck to the shop for diagnosis and repair unless steering is extremely stiff in which case leave down for field mechanic to inspect.	
	C1	Low Accumulator Pressure	<b>Occurred at start of shift -</b> If truck was not running the last shift. Allow the truck to warm up for 10 minutes on a tie line. <b>Loaded</b> - send truck to dump and if the alarm is not clear by then send to truck shop for diagnosis and repair <b>Unloaded</b> - send to truck shop for diagnosis and repair – Ask operator to inform you if alarm clears.  <b>Occurred in normal operation -</b> <b>Loaded</b> - send to dump, if not clear by then, direct truck to shop for diagnosis and repair <b>Unloaded</b> - direct truck to shop for diagnosis and repair	If at start of shift in cold conditions, typical clears after 1 load cycle.
	E1	Low Brake Pressure	Review Brake Temperatures (Minecare), if elevated, have truck remain parked until field mechanic can inspect. If Brake Temperatures are normal, direct truck to shop or safe area for inspection while monitoring brake temperatures. IF temperatures become elevated have truck stop immediately for inspections	
	A2	Low Hydraulic Oil Level	<b>Occurs on Flat Ground -</b> Check Hydraulic Oil level and for major leaks. If incorrect or leaks found, leave down for field mechanic. If the level is correct no major leaks, transport truck to the shop for diagnosis and repair.  <b>Occurs on Grade -</b> Request check from another passing piece of equipment to visually look for a major hydraulic leak (from their cab), if none is observed, the instruct operator to travel to a safe flat location and follow the steps provided for flat ground above. If there is a large leak observed, then instruct operator to leave it down and follow process for downed truck on a grade so field mechanic can come address.	
	E3	Stop Engine	Maintenance to inspect before truck is moved or operated.	A5 and A6 will also be illuminated
	A5	No Propel / No Retard	Maintenance to inspect- truck will not have propulsion	Common for A6 light on as well
	D5	System/Component Failure	Contact Truck Shop for action - may indicate unintended movement	
	E5	Battery Charge System Failure	Direct truck to the shop or safe area for diagnosis and repair	Often related to engine belt or 24-volt alternator
	A6	No Propel	Contact Truck Shop for action and next steps	Common for A5 light on as well