5. Verify if battery status indicates the battery is recognized but not charging with all LEDs blinking.	Yes	Go to step 8 and tag battery as a possible P10 candidate	**(P10)**
	No	Go to step 6	
6. Verify if battery status indicates battery charge and flash the next level 5 times.	Yes	Customer battery charging, check battery condition. Go to step 13	
	No	Flashing first LED only, go to step 7	
		No battery status LEDs on, go to step 11	
7. Verify if battery status indicates a low battery with a LED flashing rapidly indicating initial charging of battery.	Yes	Allow customer battery to charge to 1 LED on before checking battery condition. Go to step 13.	
	No	Go to step 8	
8. Test with a known-good battery. Verify if battery is recognized and charging.	Yes	Replace customer battery (P10 not charging or P11 not recognized)	**P10 or P11**
	No	Go to step 9	
9. Inspect customer battery contacts and battery cable connector, and verify any trace of corrosion or obstructions.	Yes	Clear obstructions or replace the battery if cable if corroded and recheck..	**X03**
	No	Go to step 10	
10. Reseat battery harness at logic board connector, and retest. Verify if battery is recognized and charging.	Yes	Issue resolved by cable reseat. Check battery condition, go to step 13	
	No	Replace logic board	**M20**
11. Battery status LEDs not working - inspect for any button stuck or cable disconnected at logic board and reset SMC.	Yes	LED status now working. Go to step 3.	
	No	Go to step 12.	
12. Remove system battery status indicator ,and test with known-good battery status indicator assembly. Verify if LEDs now indicate a correct battery level.	Yes	Replace customer battery LED indicator assembly. Go to step 3	**X03**
	No	Replace customer logic board.	**M20**