



LB7/LLY - THREE BOLTS, HUB DOES NOT PROTRUDE INTO WHEEL



LBZ/LMM - FOUR BOLTS, HUB DOES NOT PROTRUDE INTO WHEEL



LML - FOUR BOLTS, HUB DOES PROTRUDE INTO WHEEL



THE FUNCTION OF THE RELUCTOR WHEEL IS TO SWEEP A SENSOR THAT TELLS THE PCM WHERE THE CRANK IS IN ITS ROTATION. IN HIGH RPM/HIGH POWER APPLICATIONS, WE USED TO WELD THE BOLTS IN. AS YOU CAN SEE, THE WELDS FAILED AND BROKE 2 BOLTS. THIS WAS IN CHEAP HOOKER AND THE BEHAVIOR WHEN IT FAILED SEEMED LIKE A BROKEN CRANK. AS A RESULT OF THIS EXPERIENCE, WE NOW INSTALL THEM WITH 6 BOLTS WITH THREAD LOCKER AND HAVE NOT EXPERIENCED A FURTHER FAILURE.