

**Nature Code (Depicts Nature of Defect)**

Code	DESCRIPTION	Code	DESCRIPTION
N01	HARD STARTING	N43	SLIP&SHOCK WHEN UP-SHIFTING
N02	ROUGH IDLING	N44	IMPOSSIBLE FOURTH DRIVE
N03	SURGE, STUMBLE	N45	SHIFTS TOO LATE AND SHOCK AT N→D SHIFTING
N04	EXCESSIVE KNOCKING	N46	SHIFTS TOO LATE AND SHOCK AT N→R SHIFTING
N05	CHOKE MALFUNCTION	N47	SHIFTS TOO LATE AND DOUBLE SHOCK AT N→R SHIFTING
N06	ENGINE STALLING	N48	IMPOSSIBLE FRONT, REAR SHIFT
N07	EXCESSIVE FUEL CONSUMPTION (EXCEPT FUEL LEAK)	N49	IMPOSSIBLE INTERMITTENT FRONT SHIFT & RE-DRIVING
N08	EXCESSIVE OIL CONSUMPTION (EXCEPT OIL LEAK)	N50	DETERIORATION
N09	OVERHEATING	N51	IMPROPER OPENING & CLOSING
N10	ENGINE RUN-ON	N52	DIRTY, STAIN
N11	ABNORMAL TEMPERATURE	N53	COLOR MISMATCH
N12	OVERFLOWING	N54	POOR PAINTING, PLATING
N13	POOR ACCELERATION	N56	RUST, CORROSION
N14	ABNORMAL COMBUSTION	N58	DISTORTED BLURRED
N15	POOR ENGINE POWER	N59	BROKEN, CRACKED
N16	PERCOLATION	N61	DEAD BATTERY
N17	IMPROPER EXHAUST GAS	N63	INACCURATE (METER)
N18	BACK-FIRE, AFTER-FIRE	N64	POOR SOUND (HORN, RADIO)
N21	SHUDDERING, VIBRATION	N66	ELECTRICAL MALFUNCTION
N22	SLIPPING	N68	BLOWN FUSE
N23	FAILS TO DISENGAGE	N69	WARNING LIGHTS ON
N24	JUMPING-OUT	N82	WIND NOISE
N25	IMPROPER SYNCHRONIZING	N83	POOR RECOVERY
N26	ABONRMAL SHIFT	N86	FALLING OFF, SAGGED
N27	IMPOSSIBLE SHIFT (3rd HOLD)	N87	OIL LEAK, ENTERING
N29	ABNORMAL NOISE(RATTLE,SQUEALING...)	N88	WATER LEAK, ENTERING
N30	DRAGGING	N89	LEAKS-OTHER (AIR, FUEL, GAS, VACUUM)
N31	PULLS	N92	GRABS
N32	SPONGY PEDAL	N93	INTERFERENCE
N33	UNSTABLE STEERING	N94	INOPERATIVE
N34	EXCESSIVE SHOCK	N95	HIGH EFFORT
N35	IMPROPER GAP, CLEARANCE	N96	POOR MANEUVERABILITY
N38	UNUSUAL TIRE WEAR	N99	OTHERS
N41	SLIP AND SHOCK WHEN STARTING		
N42	SHOCK AT KICK-DOWN		

**Cause Code (Depicts Cause of Defect)**

Code	DESCRIPTION	Code	DESCRIPTION
C01	BURNT, MELTED	C24	IMPROPER CLEARANCE
C02	FROZEN (ICING)	C26	LACK OF LUBRICANT
C03	SCARRED	C28	IMPROPER WELDING
C04	PEELING, COME-OFF	C29	IMPROPER TIGHTENING
C05	RUSTY, CORRODED	C31	STICKING, SEIZED
C06	BROKEN, SPLIT, TORN	C32	FOREIGN MATERIAL
C07	CRACKED	C37	DISCOLORATION, STAIN
C08	POROUS, PINHOLES	C38	IMPROPER SEALING
C09	DEFORMED	C40	IMPROPER ADJUSTMENT
C10	WEAKENED	C48	VACUUM LEAK
C11	ABNORMAL WEAR	C61	INCORRECT PART
C12	OUT OF BALANCE	C62	MISSING PART
C15	POOR CONTACT	C63	FLAW IN MATERIAL
C19	VAPOR-LOCK	C88	WATER ENTERING
C20	POOR INSULATION	C98	NORMALITY
C23	IMPROPER MACHINING	C99	OTHERS