

Nature Code	Nature Code Description
N01	HARD STARTING
N02	ROUGH IDLING
N03	SURGE, STUMBLE
N05	CHOKE MALFUNCTION
N06	ENGINE STALLING
N12	OVERFLOWING
N13	POOR ACCELERATION
N15	POOR ENGINE POWER
N16	PERCOLATION
N19	DELAYED STARTING
N22	SLIPPING
N23	FAILS TO DISENGAGE
N26	ABNORMAL SHIFT
N27	IMPOSSIBLE SHIFT (3RD HOL
N29	ABNORMAL NOISE
N30	DRAGGING
N31	PULLS
N34	EXCESSIVE SHOCK
N43	SLIP & SHOCK WHEN UP-SHIF
N45	SHIFTS TOO LATE, SHOCK N-
N48	NO FORWARD AND BACKWARD M
N50	DETERIORATION
N51	IMPROPER OPENING &/OR CLO
N54	POOR PAINTING, PLATING
N59	BROKEN, CRACK
N61	DEAD BATTERY
N63	INACCURATE(METER)
N64	POOR SOUND (HORN,RADIO)
N66	ELECTRICAL MALFUNCTION
N68	BLOWN FUSE
N69	WARNING LIGHT ON
N72	NO BACKWARD MOTION
N74	ATM EXCESSIVE SHIFT DELAY
N86	FALLING OFF, SAGGED
N87	OIL LEAK, OIL ENTERING
N89	LEAKS-OTHER
N92	GRABS
N93	INTERFERENCE
N94	INOPERATIVE
N95	HIGH EFFORT
N96	POOR MANEUVERABILITY
N99	OTHERS
NX5	SOUND-DISTORTION

Main Operation Code	Main Operation Code Description
18642R00	BULBS (LH)
18651R00	BULB ASSY-HIGH MOUNTED STOP
22100R2C	HEAD ASSY-CYLINDER (LH)(LAMDA)
22411R2C	COVER ASSY-ROCKER AND/OR GASKE
23211R1C	PLATE-DRIVE (LAMDA)
24322R1C	TENSIONER ASSY-TIMING CHAIN (B
24324R1C	TENSIONER ARM ASSY-TIMING CHAI
24355R00	OIL CONTROL VALVE-CVVT
28164R00	SENSOR ASSY-AIR FLOW
32700R00	PEDAL ASSY-ADJUST ACCELERATOR
32701R00	PEDAL ASSY-ACCELERATOR
32804R00	PEDAL-BRAKE
35100R00	BODY ASSY-THROTTLE AND/OR GASK
35102R00	SENSOR ASSY-THROTTLE POSITION
35357R00	SENSOR-ACCELERATOR POSITION
37110R00	BATTERY ASSY
37210R00	CABLE ASSY-BATTERY (+)
37300R00	GENERATOR ASSY
39110R00	MODULE ASSY-ENGINE CONTROL
39213R00	SENSOR ASSY-OXYGEN LH (UP)
39214R00	SENSOR ASSY-OXYGEN RH (UP)
42700R00	SWITCH ASSY-TRANSMISSION RANGE
43712R00	KNOB-GEAR SHIFT LEVER
43721R00	LEVER ASSY-COMPLETE
45000R00	TRANSMISSION ASSY-AUTO
45775R00	VALVE ASSY-SOLENOID (ALL)
46735NTT	T/SCREW
46750R00	INDICATOR ASSY-SHIFT LEVER
46781NTT	SHAFT
52933R00	VALVE ASSY-TPMS
58510R00	CYLINDER ASSY-BRAKE MASTER
58910R00	HYDRAULIC MODULE ASSY
59110R00	BOOSTER ASSY-BRAKE
59150ATT	SENSOR-PRESSURE
81905R00	KEY SET (ALL)
82401R00	REGULATOR ASSY-FRONT DOOR POWE
84503R00	HOUSING ASSY-GLOVE BOX
84710R00	CRASH PAD ASSY-MAIN
85810R0B	SUNVISOR ASSY (BOTH SIDES)
88830R00	BUCKLE ASSY-FRONT SEAT BELT (L
88830R0R	BUCKLE ASSY-FRONT SEAT BELT (R
89803R00	SEAT BELT-REAR CENTER
91001A00	WIRE REPAIR TIME (MAJOR)-ADJUS
91100NTT	WIRING ASSY-MAIN
91101R00	WIRING ASSY-MAIN
91201R00	WIRING ASSY-ENGINE

91401R00	CONTROL WIRING ASS'Y
91500R00	WIRING ASSY - FLOOR
91810R00	BOX ASSY-FUSE (ICM)
91841R00	BOX ASSY-RELAY & FUSE
91900NTT	WIRING ASSY-TRUNK ROOM
91950NTT	JUNCTION BOX ASSY-I/PNL
91958NTT	RR AREA MODULE
92201R00	LAMP ASSY-FRONT FOG (LH)
92750R00	LAMP ASSY-HIGH MOUNTED STOP
93351R00	SWITCH ASSY-ESP
93400H00	SWITCH ASSY-MULTIFUNCTION
93410R00	SWITCH ASSY-LIGHTING AND/OR TU
93480R00	SENSOR-ANGULAR VELOCITY
93490R00	SPRING ASSY-CLOCK (WITH AIR BA
93770R00	SWITCH ASSY-CRUISE CONTROL MAI
93810ATT	SWITCH ASSY-STOP LAMP(4P)
93810AZZ	SWITCH ASSY-STOP LAMP
93810R00	SWITCH ASSY-STOP LAMP
93841R00	SWITCH ASSY-IGNITION LOCK
94750R1C	SWITCH ASSY-OIL PRESSURE (LAM
95400R00	MODULE ASSY-IMMOBILIZER
95440R00	MODULE ASSY-AUTO TRANSMISSION
95550NTT	FLASHER MODULE-TURN SIGNAL
95641R00	SENSOR-ABS "G"
95670R0R	SENSOR-ABS FRONT WHEEL SPEED (
95680R00	SENSOR-ABS REAR WHEEL SPEED (L
95680R00	SENSOR-ABS REAR WHEEL SPEED (L
95680R0R	SENSOR-ABS REAR WHEEL SPEED (R
95691R00	SENSOR ASSY-YAW RATE
95800R00	UNIT ASSY - TPMS
95840NTT	SOLENOID ASSY-ATA
95840R00	SOLENOID ASSY-AUTO TRANSMISSIO
95850R00	MODULE ASSY-KEY LOCK CONTROL
95860R00	SOLENOID ASSY-KEY INTER LOCK
95920R00	SENSOR ASSY-SATELLITE (LH)
96300F01	FIELD FIX KIT INSTALLATION (TS
96441R00	ACTUATOR ASSY-CRUISE CONTROL
96450R00	BRACKET ASSY-CRUISE CONTROL
96710R00	SWITCH-STEERING REMOTE CONTROL
97200R00	MODULE-HEATER
98100R00	MOTOR ASSY-WINDSHIELD WIPER
98300R00	ARM ASSY-WINDSHIELD WIPER (LH)
98310NTT	ARM ASSY-W/SHLD WPR(DRIVER)

Cause Code	Cause Code Description
C01	BURNT, MELTED
C02	FROZEN(ICING)
C03	SCARRED
C04	PEELING, COME-OFF
C05	RUSTY, CORRODED
C06	BROKEN, SPLIT, TORN
C07	CRACKED
C08	POROUS, PINHOLES
C09	DEFORMED
C10	WEAKENED
C11	ABNORMAL WEAR
C12	OUT OF BALANCE
C15	POOR CONTACT & SHORT
C16	WHEEL ALIGNMENT IMPROPER
C19	VAPOR-LOCK
C22	INCORRECT TIRE PRESSURE
C23	IMPROPER MACHINING
C24	IMPROPER CLEARANCE
C26	LACK OF LUBRICANT
C28	IMPROPER WELDING
C29	IMPROPER TIGHTENING
C31	STICKING, SEIZED
C32	FOREIGN MATERIAL
C38	IMPROPER SEALING
C40	IMPROPER ADJUSTMENT
C61	INCORRECT PART
C63	FLAW IN MATERIAL
C90	LOOSE FITTING
C98	NORMALITY
C99	OTHERS