Nidec
All for dreams

WARRANTY REPAIR REPORT

No.

CUSTOMER							USEM LOG NO.	INVOICE NO.
ADDRESS							MFG. PLANT	INVOICE DATE
CITY			STATE	ZIP			DATE PUT IN SERVICE	DATE OF FAILURE
TYPE	FRAME	HP	POLES	VOLTS	CYCLE	PHASE	MFG. OF DRIVEN MACHINE	
MOTOR RPM	OUTPUT RPM	IDENTIFICATION/MODEL No./SERIAL No.					TYPE OF DRIVEN MACHINE	

CUSTOMER CLAIM/WARRANTY REASON:

NOTE: REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER REPAIRS ARE COMPLETED

PROVIDE ADDITIONAL EXPLANATION AS REQUIRED IN REMARKS SECTION

○ - **CIRCLE ONE CONDITION RESPONSIBLE FOR FAILURE**

✓ - **CHECK OTHER CONDITIONS EXISTING**

WINDING FAILURE

2010 HIGH AMPS
2020 LOW AMPS
2050 UNBALANCED AMPS
2100 DAMAGED LEADS
2110 EXCESSIVE VARNISH
2111 NO VARNISH
2112 VARNISH NOT CURED
2114 HIGH PHASE PAPER
2121 STRING TIES
2140 DAMAGED WINDING
2150 LEAD FAILURE
2159 SHORTED
2161 SHORTED PHASES - OCE
2162 SHORTED PHASES - CE
2165 COIL TO COIL
2171 SHORTED TURNS - OCE
2172 SHORTED TURNS - CE
2190 GROUNDED
2202 FAILED IN SLOT
2230 INTERNAL CONNECTION
2231 FAULTY SLEEVING
2232 INCORRECT RESISTANCE
2240 LEAD MARKERS
2241 LUGS
2250 GROUNDED TO BRACKET
2251 GROUNDED TO FRAME
2252 GROUNDED TO AIR BAFFLE
2260 CORE TURNED IN FRAME
2280 OPEN WINDING
2500 OBJECT IN WINDING (DESCRIBE)

ROTOR

1211 WRONG ROTOR
1220 OPEN BARS
1230 RUBS
1240 MISALIGNMENT
1241 INCORRECT SKEW
1250 LOOSE CORE
1260 LOOSE BALANCE WEIGHTS
1290 DAMAGED ROTOR
1300 NOT PROPERLY BALANCED
1310 EXCESSIVE VIBRATION

BEARINGS

1053 BEARING BORE OVERSIZE
1062 BEARING JOURNAL UNDERSIZE
1063 BEARING JOURNAL OVERSIZE
5010 NOISY
5020 FAILED
5060 GRIT OR METAL SHAVINGS

FAULTY PARTS

1020 FRAME
1041 FAN GUARD
1051 BRACKET FACE RUNOUT
1052 BRACKET REGISTER CONC.
1060 SHAFT
1122 HEATERS
1123 THERMOSTATS/THERMISTERS
1124 THERMASENTRY
1126 BRAKE
1150 NON-REVERSE RATCHET
1160 FAN

MISCELLANEOUS

3010 IMPROPER ASSEMBLY
3410 OIL LEAKS
4015 PAINT UNSATISFACTORY
4510 PACKAGING/DAMAGED UNIT

DC MOTORS

9610 FIELD OPEN
9611 FIELD SHORTED
9612 FIELD GROUNDED
9630 ARMATURE COMMUTATOR
9631 ARMATURE OPEN
9632 ARMATURE SHORTED
9633 ARMATURE GROUNDED
9634 ARMATURE BURNOUT

OTHER

PLEASE EXPLAIN IN DETAIL IN REMARKS SECTION

REMARKS AND/OR REPAIRS MADE INCLUDING APPLICATION INFORMATION (DUTY CYCLE, HOURS IN SERVICE, ETC.):

QUANTITY	PARTS USED PART No.	NET PRICE

LABOR _____ HOURS @ _____

FLAT RATE

TRANSPORTATION IF ALLOWED - ATTACH RECEIPT

TOTAL BILLING

SERVICE STATION

FOR WARRANTY ADMINISTRATION USE ONLY

12		14	
13		15	

OK-133762 (K71287) Reynolds + Reynolds LITHO IN U.S.A.