

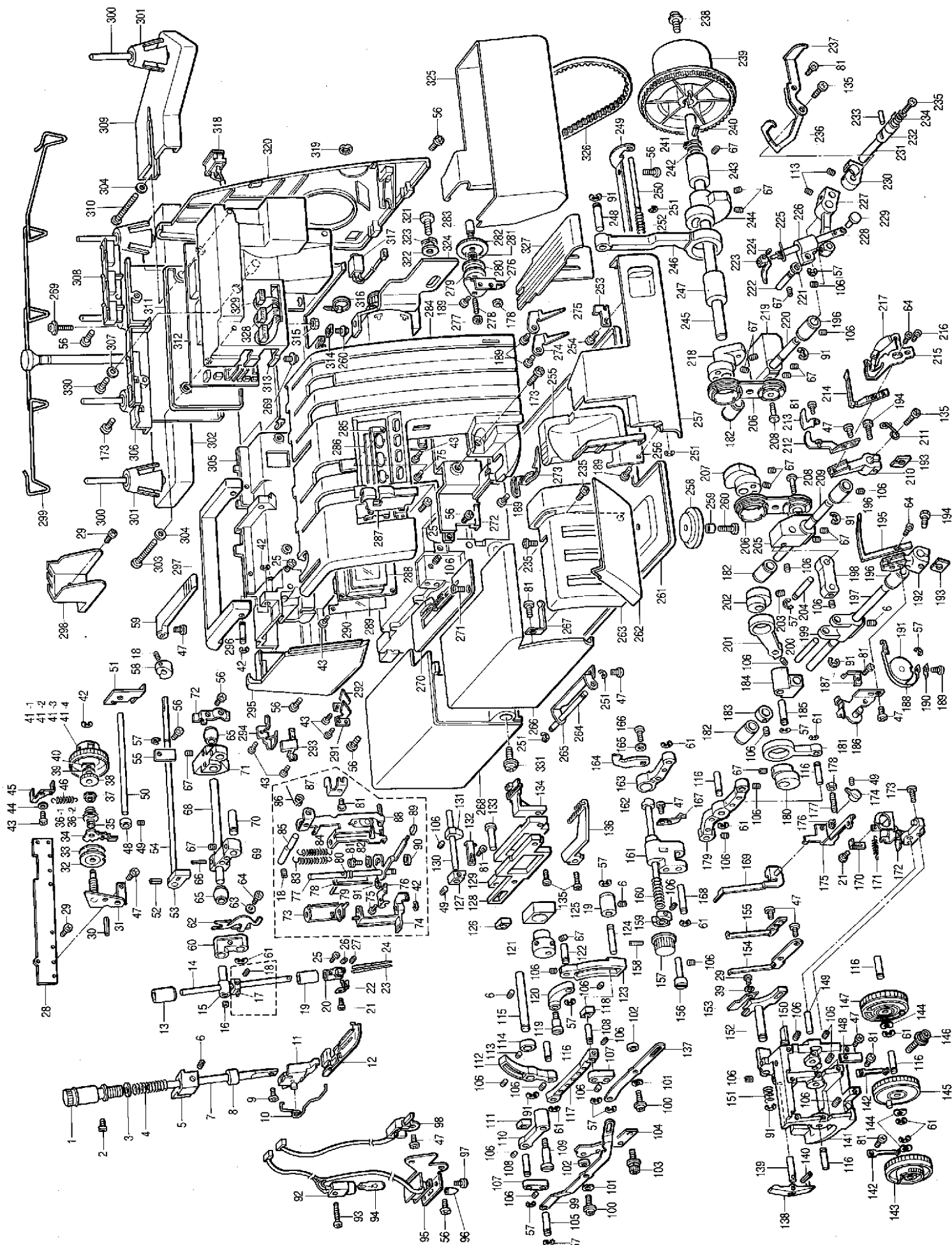
**PARTS BOOK**

**FOR**

**brother® Overlock Sewing Machine**

**MODEL 9800LD**

**PL-2000**



| Ref. No. | Parts No. | Parts Name                          | Ref. No. | Parts No.  | Parts Name                        | Ref. No. | Parts No. | Parts Name                     | Ref. No. | Parts No.  | Parts Name                                       |
|----------|-----------|-------------------------------------|----------|------------|-----------------------------------|----------|-----------|--------------------------------|----------|------------|--------------------------------------------------|
| 1        | X76933001 | Pressure adjustment dial            | 57       | 048040342  | Stop ring                         | 117      | X76835001 | Feed bar link                  | 177      | 012401632  | Screw                                            |
| 2        | 062300506 | Screw                               | 58       | X75158001  | Tension release cam               | 118      | X76644000 | Feed adjusting block           | 178      | 021400312  | Nut                                              |
| 3        | X76531001 | Washer                              | 59       | X76597001  | Presser foot lever                | 119      | X76643001 | Feed eccentric wheel shaft     | 179      | X76898000  | Upper blade driving arm                          |
| 4        | X77025001 | Presser adjustment spring           | 60       | 126782001  | Needle bar link A                 | 120      | X76624000 | Feed link                      | 180      | X76895000  | Upper blade eccentric wheel                      |
| 5        | X75099000 | Presser bar bracket                 | 61       | 048050346  | Stop ring                         | 121      | X76641000 | Feed eccentric wheel           | 181      | X75140000  | Upper blade link                                 |
| 6        | 014500522 | Screw                               | 62       | X76506001  | Thread take-up                    | 122      | X76626001 | Feed link shaft                | 182      | 126611000  | Looper lever shaft bushing, rear                 |
| 7        | X75134000 | Presser bar                         | 63       | 026040242  | Spring washer                     | 123      | X76623000 | Feed adjusting lever           | 183      | X76790000  | Horizontal lever collar                          |
| 8        | X75542000 | Presser bar felt                    | 64       | 062670612  | Screw                             | 124      | X76628001 | Feed adjusting lever shaft     | 184      | X76790000  | Horizontal lever                                 |
| 9        | 126851001 | Screw                               | 65       | X765071000 | Crankshaft bushing                | 125      | X76642000 | Vertical feed block            | 185      | X76792001  | Horizontal lever shaft                           |
| 10       | X76602001 | Presser foot spring                 | 66       | 047301842  | Spring pin                        | 126      | X76648000 | Differential feed bar block    | 186      | X76808001  | Double chain looper thread bracket assembly      |
| 11       | X76600001 | Presser foot holder assembly        | 67       | 012500632  | Screw                             | 127      | X76681000 | Feed bar guide, left           | 187      | X76817001  | Double chain looper thread guide notching spring |
| 12       | X76603001 | Presser foot assembly               | 68       | X76504001  | Needle bar crankshaft             | 128      | X76617000 | Differential feed bar          | 188      | X76812001  | Double chain looper thread guide assembly        |
| 13       | 126702000 | Needle bar bushing, upper           | 69       | X75063000  | Needle bar crank                  | 129      | X76814000 | Main feed bar                  | 189      | 037300612  | Tapping screw                                    |
| 14       | X76510001 | Needle bar                          | 70       | X75217001  | Needle bar rod shaft A            | 130      | X76684001 | Feed bar guide shaft           | 190      | X76816001  | Thread guide spring presser plate                |
| 15       | 126656001 | Needle bar connecting stud          | 71       | X76505000  | Needle bar driving lever          | 131      | X76683000 | Needle plate supporting collar | 191      | X76811001  | Double chain looper thread lever                 |
| 16       | 014060632 | Screw                               | 72       | X75068001  | Upper shaft bushing presser       | 132      | X76680001 | Feed bar guide, right          | 192      | X76805001  | Double chain lever                               |
| 17       | X76579000 | Stopper                             | 73       | X76577000  | Positioning bracket               | 133      | X76649000 | Feed bar shaft                 | 193      | X06281001  | Square washer                                    |
| 18       | 014300632 | Screw                               | 74       | X76569000  | Thread guide lever                | 134      | X76613001 | Main feed dog                  | 194      | 017601515  | Looper lever fixing screw                        |
| 19       | X76518000 | Needle bar bushing, lower           | 75       | 0372003416 | Tapping screw                     | 135      | 060400812 | Screw                          | 195      | X76806001  | Double chain looper                              |
| 20       | X76511001 | Needle clamp                        | 76       | X76560001  | Hook assembly                     | 136      | X76616001 | Differential feed dog          | 196      | X75251000  | Looper lever shaft bushing, front                |
| 21       | 062300406 | Screw                               | 77       | X76571000  | Thread guide shaft                | 137      | X76690001 | Feed adjusting link C          | 197      | X76819000  | Double chain looper shaft                        |
| 22       | X76512001 | Needle bar thread guide             | 78       | X76566001  | Change lever                      | 138      | X76734000 | Lower blade movable lever      | 198      | X76797000  | Double chain link                                |
| 23       | X75677012 | Needle #80                          | 79       | X76572000  | Pin                               | 139      | X75090001 | Lever holder shaft             | 199      | X76795000  | Double chain link driving arm                    |
| 24       | X76341014 | Needle HL x5 # 14                   | 80       | X76573001  | Spring                            | 140      | 047301442 | Spring pin                     | 200      | X76798001  | Double chain link shaft A                        |
| 25       | 062300806 | Screw                               | 81       | 062300412  | Screw                             | 141      | X76453000 | Needle plate base              | 201      | X76787001  | Double chain rod                                 |
| 26       | 015300516 | Screw                               | 82       | 026030232  | Washer                            | 142      | X76688001 | Dial guide spring              | 202      | X76789000  | Double chain eccentric wheel                     |
| 27       | 015300416 | Screw                               | 83       | X76574001  | Positioning bracket spring        | 143      | X76691001 | Differential feed dial         | 203      | 012400532  | Screw                                            |
| 28       | X76671001 | Thread tension bracket              | 84       | X76565001  | Stopper spring                    | 144      | X76687000 | Wave washer                    | 204      | X76802001  | Double chain link shaft B                        |
| 29       | 060400612 | Screw                               | 85       | X76578001  | Thread guide shaft                | 145      | X76689001 | Feed dial                      | 205      | X76746000  | Under-looper balance                             |
| 30       | 047251042 | Spring pin                          | 86       | X76577001  | Thread guide spring               | 146      | X76677001 | Set screw                      | 206      | X75391001  | Looper rod assembly                              |
| 31       | X76873001 | Thread tension base assembly        | 87       | X76575001  | Bracket                           | 147      | X76738001 | Lower blade dial assembly      | 207      | X76167001  | Underlooper rod eccentric wheel                  |
| 32       | X75881001 | Thread tension disc A               | 88       | X76540001  | Thread guide assembly             | 148      | X76496001 | Control front cover spring     | 208      | X75317001  | Looper rod stud shaft                            |
| 33       | X75121001 | Thread tension disc                 | 89       | X76567000  | Change knob                       | 149      | X76552000 | Stud shaft                     | 209      | X76751000  | Underlooper lever shaft                          |
| 34       | X76877001 | Thread tension releaser             | 90       | X76569001  | Collar                            | 150      | X76737001 | Lower blade guide shaft        | 210      | X76769001  | Underlooper lever                                |
| 35       | X76460001 | Thread tension spring SL            | 91       | 048060342  | Stop ring                         | 151      | X75234001 | Lower blade spring             | 211      | X76438000  | Double chain looper thread take-up lever         |
| 36-1     | X76015001 | Thread tension spring               | 92       | X53086101  | Sew-light assembly                | 152      | X76728000 | Lower blade holder             | 212      | X76779001  | Needle guard plate A                             |
| 36-2     | X76023001 | Thread tension spring               | 93       | 002261405  | Screw                             | 153      | X76728001 | Lower blade                    | 213      | X76780001  | Needle guard plate B                             |
| 37       | X75992001 | Thread tension spring washer, upper | 94       | X50228001  | Sew-light bulb                    | 154      | X76587001 | Fixed needle guard A           | 214      | X76771001  | Underlooper                                      |
| 38       | X76878000 | Thread tension nut                  | 95       | X76812001  | Sew-light plate                   | 155      | X76588001 | Fixed needle guard B           | 215      | X76775001  | Underlooper thread guide base                    |
| 39       | 025040232 | Washer                              | 96       | X75461001  | Sew-light switch cap              | 156      | X76703001 | Upper blade holder guide shaft | 216      | 062670312  | Screw                                            |
| 40       | X76879000 | Wave washer                         | 97       | 002020416  | Screw                             | 157      | X75088002 | Upper blade knob               | 217      | X76772001  | Underlooper thread guide slide assembly          |
| 41-1     | X76881001 | Thread tension dial (Yellow)        | 98       | X58432001  | Sensor assembly                   | 158      | 047201642 | Spring pin                     | 218      | X76166001  | Overlooper rod eccentric wheel                   |
| 41-2     | X76881002 | Thread tension dial (Red)           | 99       | X76692001  | Differential adjusting link C     | 159      | X76708000 | Upper blade holder guide       | 219      | X76744000  | Overlooper balance                               |
| 41-3     | X76881003 | Thread tension dial (Green)         | 100      | 138853001  | Set screw                         | 160      | X76706001 | Upper blade presser spring     | 220      | X76749000  | Overlooper lever shaft                           |
| 41-4     | X76881004 | Thread tension dial (Blue)          | 101      | X75729001  | Wave washer                       | 161      | X76702000 | Upper blade driving plate      | 221      | 025050132  | Washer                                           |
| 42       | 048030342 | Stop ring                           | 102      | X76423000  | Spacer                            | 162      | X76705001 | Upper blade holder             | 222      | 127784001  | Overlooper shaft guide shaft                     |
| 43       | 037200615 | Tapping screw                       | 103      | X76678001  | Set screw                         | 163      | X76720000 | Upper blade arm                | 223      | X75209001  | Overlooper                                       |
| 44       | 026020235 | Washer                              | 104      | X76420001  | Material plate cover bracket      | 164      | X76723001 | Upper blade                    | 224      | 014400332  | Screw                                            |
| 45       | X76882001 | Dial clutch                         | 105      | X76886001  | Adjusting link shaft              | 165      | 025350332 | Washer                         | 225      | X767971001 | Overlooper thread guide                          |
| 46       | X76883001 | Clutch spring                       | 106      | 014400422  | Screw                             | 166      | 060670812 | Screw                          | 226      | X76786001  | Overlooper shaft guide                           |
| 47       | 060300616 | Screw                               | 107      | X76639000  | Adjusting link                    | 167      | X76704001 | Safety mechanism               | 227      | X76756000  | Looper change lever                              |
| 48       | X76230001 | Thread tension release block        | 108      | X76847001  | Adjusting block shaft             | 168      | X76711001 | Upper blade driving arm shaft  | 228      | X75982001  | Overlooper lower shaft                           |
| 49       | 014300332 | Screw                               | 109      | X76620001  | Differential link shaft           | 169      | X76535001 | Movable stitch tongue          | 229      | 127785001  | Overlooper change base                           |
| 50       | X76887001 | Thread tension release shaft C      | 110      | X76619000  | Differential adjusting link       | 170      | X76542001 | Stitch presser                 | 230      | X76758000  | Looper change shaft                              |
| 51       | X76888001 | Thread tension release plate        | 111      | X76645000  | Differential feed adjusting block | 171      | X76545001 | Stitch spring                  | 231      | X76924001  | Looper change knob                               |
| 52       | 047160842 | Spring pin                          | 112      | X76631000  | Feed bar lever                    | 172      | X76539001 | Stitch tongue holder assembly  | 232      | X76923001  | Looper change shaft                              |
| 53       | X75118000 | Presser lifter cam                  | 113      | 014400532  | Screw                             | 173      | 060401206 | Screw                          | 233      | X76925001  | Change guide shaft                               |
| 54       | X76596001 | Presser lifter shaft                | 114      | X75150001  | Collar                            | 174      | X76544001 | Stitch changing knob           | 234      | 126508001  | Tension spring                                   |
| 55       | X75308001 | Shaft presser                       | 115      | X76633001  | Feed bar lever shaft              | 175      | X76543001 | Stitch plate                   | 235      | 060300806  | Screw                                            |
| 56       | 060400606 | Screw                               | 116      | X76637001  | Feed bar link shaft               | 176      | 048050142 | Stop ring                      | 236      | X76783001  | Looper thread take-up lever                      |

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|----------|-----------|-------------------------------------------|----------|------------|-------------------------------------|----------|-----------|---------------------------------|
| 237      | X76784001 | Underlooper thread take-up lever          | 293      | X76989001  | Left needle plate                   |          |           | Needle set assembly (#70, #80)  |
| 238      | X76989001 | Set screw                                 | 294      | X76826001  | Needle thread guide                 |          | X75917001 | Needle set assembly (#80, #90)  |
| 239      | X75202001 | Handwheel                                 | 295      | X76492001  | Sew-light cover assembly            |          | 234522001 | Controller FC-301-81            |
| 240      | X76402542 | Spring pin                                | 296      | X75133001  | Handle shaft                        |          | X59328001 | Power cord SAA                  |
| 241      | X76401042 | Stop ring                                 | 297      | X76495001  | Handle                              |          | X00181001 | Power cord BS (without plug)    |
| 242      | X76497000 | Thrust washer                             | 298      | X76425000  | Cord cover                          |          | 131430001 | Power cord                      |
| 243      | X76497000 | Driving shaft bushing, right              | 299      | X76902001  | Antenna assembly                    |          | X50018001 | Power cord CSA                  |
| 244      | X76431000 | Needle bar eccentric wheel                | 300      | X76902001  | Spool pin                           |          | X57079001 | Power cord BS (with plug)       |
| 245      | X76501001 | Driving shaft                             | 301      | X76863001  | Spool cushion                       |          |           |                                 |
| 246      | X76501001 | Needle bar rod                            | 302      | X75254001  | Spool stand base                    |          | X76661001 | Blind stitch presser foot set   |
| 247      | X76497000 | Driving shaft bushing, left               | 303      | X762303012 | Screw                               |          | X76670002 | Pearl sequence presser foot set |
| 248      | X75065001 | Needle bar rod shaft                      | 304      | X76497000  | Polyethylene washer                 |          | X76668002 | Piping presser foot set         |
| 249      | X76459001 | Front cover hinge                         | 305      | X76450001  | Machine body                        |          | X76663001 | Elastic taping presser foot set |
| 250      | X75629001 | Front cover hinge shaft                   | 306      | X76899001  | Rear cover assembly (M9800LD)       |          |           |                                 |
| 251      | X76420346 | Stop ring                                 | 307      | X76899003  | Rear cover assembly (PL-2000)       |          |           |                                 |
| 252      | X76420346 | Front cover coil spring                   | 308      | X76899001  | Insulation washer                   |          |           |                                 |
| 253      | X75632001 | Front cover hook                          | 309      | X76905001  | Thread rectifier body assembly      |          |           |                                 |
| 254      | X76420346 | Tapping screw                             | 310      | X76905001  | Spool stand base                    |          |           |                                 |
| 255      | X76457001 | Blade cover 1                             | 311      | X76918001  | Screw                               |          |           |                                 |
| 256      | X76458001 | Blade cover 2                             | 312      | X76918001  | Insulation cover plate              |          |           |                                 |
| 257      | X76455001 | Front cover assembly (249-257)            | 313      | X58435001  | Base plate assembly 230ET           |          |           |                                 |
| 257-1    | X76458001 | Front cover                               | 314      | X58436001  | Base plate assembly 120ET           |          |           |                                 |
| 257-2    | X76461001 | Thread guide control plate                | 315      | X76915001  | Insulation cover                    |          |           |                                 |
| 258      | X75545000 | Cushion A                                 | 316      | X76915001  | Nut                                 |          |           |                                 |
| 259      | X75546000 | Spacer                                    | 317      | X76915001  | Nut                                 |          |           |                                 |
| 260      | X75720001 | Set screw                                 | 318      | X76915001  | Band                                |          |           |                                 |
| 261      | X76445001 | Oil pan                                   | 319      | X58428001  | Jack assembly                       |          |           |                                 |
| 262      | X77005001 | Control front cover (M9800LD)             | 320      | X59346001  | Jack assembly (Germany)             |          |           |                                 |
| 263      | X76477001 | Control front cover (PL-2000)             | 321      | X58908001  | Inlet switch assembly E             |          |           |                                 |
| 264      | X76942001 | Control cover plate                       | 322      | X58909001  | Inlet switch assembly UL            |          |           |                                 |
| 265      | X76449001 | Material plate cover hinge shaft          | 323      | X58910001  | Inlet switch assembly CSA           |          |           |                                 |
| 266      | X76447001 | Material plate front cover                | 324      | X51271001  | Jack nut                            |          |           |                                 |
| 267      | X76449001 | Material plate cover spring               | 325      | X76494001  | Belt cover E                        |          |           |                                 |
| 268      | X76474001 | Material plate cover B                    | 326      | X76494001  | Screw                               |          |           |                                 |
| 269      | X75770001 | Set screw                                 | 327      | X76494001  | Spring washer                       |          |           |                                 |
| 270      | X76820001 | Needle plate assembly                     | 328      | X76494001  | Washer                              |          |           |                                 |
| 271      | X76820001 | Flat head screw                           | 329      | X76494001  | Motor MM-351-23 (120V)              |          |           |                                 |
| 272      | X76862001 | Inner cover assembly                      | 330      | X76494001  | Motor MM-351-57 (220V, Germany)     |          |           |                                 |
| 273      | X76833001 | Panel looper thread guide                 | 331      | X76494001  | Motor MM-351-58 (220V, Switzerland) |          |           |                                 |
| 274      | X76831001 | Overlooper thread guide                   | 332      | X76494001  | Motor MM-351-59 (230V)              |          |           |                                 |
| 275      | X76832001 | Underlooper thread guide                  | 333      | X76494001  | Motor MM-351-60 (240V)              |          |           |                                 |
| 276      | X76839001 | Double chain looper thread tension base   | 334      | X76494001  | Dust box                            |          |           |                                 |
| 277      | X76839001 | Nut                                       | 335      | X76494001  | Timing belt                         |          |           |                                 |
| 278      | X76839001 | Screw                                     | 336      | X76494001  | Blade cover 2                       |          |           |                                 |
| 279      | X76839001 | Thread tension disc                       | 337      | X76494001  | Lead wire assembly                  |          |           |                                 |
| 280      | X76839001 | Thread tension disc                       | 338      | X76494001  | Lead wire assembly #2               |          |           |                                 |
| 281      | X76841001 | Double chain spring                       | 339      | X76494001  | Tapping screw                       |          |           |                                 |
| 282      | X76842001 | Double chain looper thread tension dial   | 340      | X76494001  | Set screw                           |          |           |                                 |
| 283      | X76840001 | Double chain looper thread tension shaft  | 341      | X76494001  | Indication seal                     |          |           |                                 |
| 284      | X76820001 | Panel assembly M9800LD (273-283, 281-294) | 342      | X76494001  | Accessory box                       |          |           |                                 |
| 285      | X76820004 | Panel assembly PL-2000 (273-283, 291-294) | 343      | X76494001  | Screw driver                        |          |           |                                 |
| 286      | X76814001 | LCD switch                                | 344      | X55468051  | Screw driver S                      |          |           |                                 |
| 287      | X58424001 | Key base assembly                         | 345      | X76433001  | Pincette                            |          |           |                                 |
| 288      | X76860001 | Double chain looper take-up lever cover   | 346      | X76433001  | Brush assembly                      |          |           |                                 |
| 289      | X76653001 | LCD sheet B                               | 347      | X76433001  | Spool cap N                         |          |           |                                 |
| 290      | X58420001 | LCD base assembly                         | 348      | X76433001  | Net                                 |          |           |                                 |
| 291      | X76822001 | Insulation sheet                          | 349      | X76433001  | Oiler assembly                      |          |           |                                 |
| 292      | X76822001 | Needle thread guide, left                 | 350      | X76433001  | Sewing sample bag                   |          |           |                                 |
| 293      | X76822001 | Needle thread guide, right                | 351      | X76433001  | Needle set assembly                 |          |           |                                 |