



**U.S. BLINDSTITCH  
MACHINE COMPANY**

**MODEL 1118-4**

**US BLINDSTITCH MACHINE COMPANY**

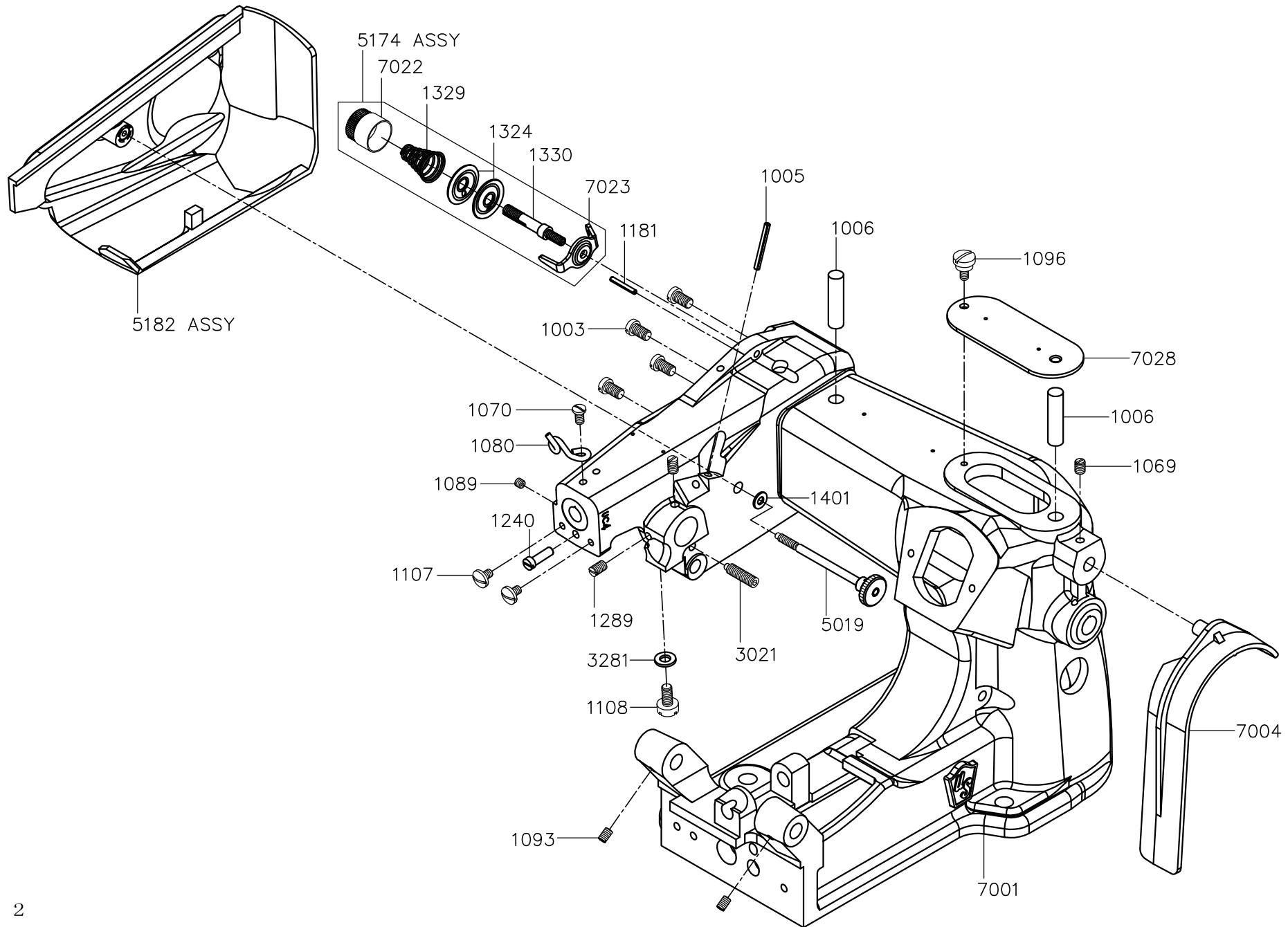
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# MODEL : US BLINDSTITCH 1118-4

| INDEX                          | PAGE  |
|--------------------------------|-------|
| A 、 MAIN FRAME GROUP -----     | 2-3   |
| B 、 MAIN SHAFT GROUP -----     | 4-5   |
| C 、 NEEDLE DRIVE GROUP -----   | 6-7   |
| D 、 FEED DRIVE GROUP -----     | 8-9   |
| E 、 LOOPER DRIVE GROUP -----   | 10-11 |
| F 、 FEED FRAME GROUP -----     | 12-15 |
| G 、 REGUALTING GROUP -----     | 16-17 |
| H 、 PRESSER FOOT GROUP -----   | 18-19 |
| I 、 FRONT PLATE GROUP -----    | 20-21 |
| J 、 NUMERICAL PARTS-LIST ----- | 22-23 |

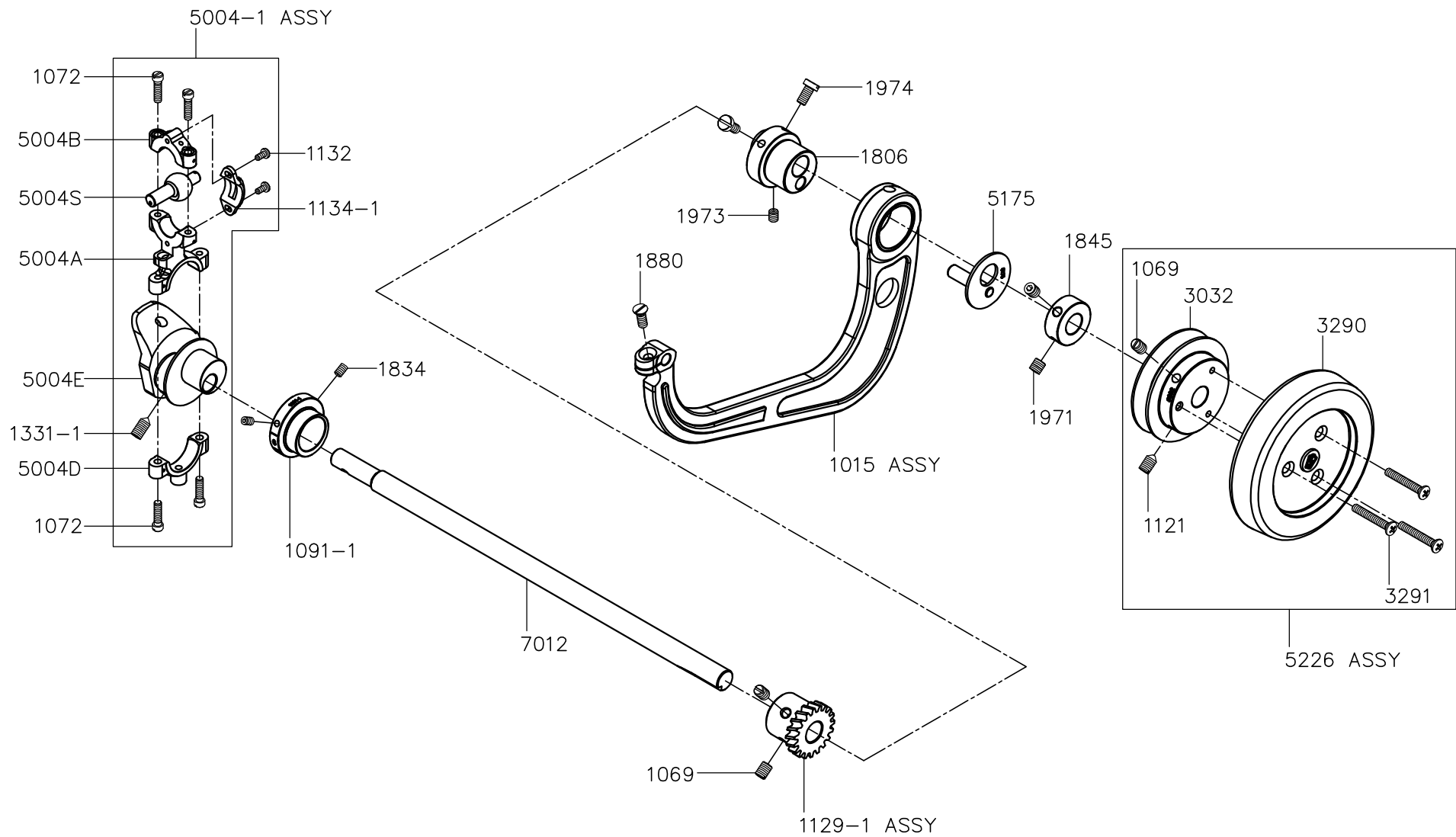
# A. US BLINDSTITCH 1118-4 MAIN FRAME GROUP



# A. US BLINDSTITCH 1118-4 MAIN FRAME GROUP

| Part No   | Name of Part                          | Q, TY | Remarks |
|-----------|---------------------------------------|-------|---------|
| 1003      | Screw (1/4-24x11.2) -----             | 4     |         |
| 1005      | Spring Pin -----                      | 1     |         |
| 1006      | Felt -----                            | 2     |         |
| 1069      | Screw (M6-1.0x8) -----                | 1     |         |
| 1070      | Screw (M5-0.8x9) -----                | 1     |         |
| 1080      | Thread Guide -----                    | 1     |         |
| 1089      | Screw (M5-0.8x4.5) -----              | 1     |         |
| 1093      | Screw (M5-0.8x8) -----                | 2     |         |
| 1096      | Screw (3/16-32x8.5) -----             | 1     |         |
| 1107      | Screw (M5-0.8x7.2) -----              | 2     |         |
| 1108      | Screw (M6-1.0x12.8) -----             | 1     |         |
| 1181      | Spring Pin -----                      | 1     |         |
| 1240      | Pin Presser Foot -----                | 1     |         |
| 1289      | Screw (M6-1.0x9.5) -----              | 1     |         |
| 1324      | Disc, Thread Tension -----            | (2)   |         |
| 1329      | Spring Tension -----                  | (1)   |         |
| 1330      | Post, Thread Tension -----            | (1)   |         |
| 1401      | Washer -----                          | 1     |         |
| 3021      | Screw (1/4-20x24.95) -----            | 1     |         |
| 3281      | Washer -----                          | 1     |         |
| 5019      | Screw (3/16-32x70.1) -----            | 1     |         |
| 5174 Assy | Thread Tension Regulating Ass'y ----- | 1     |         |
| 5182      | Side Cover Ass'y -----                | 1     |         |
| 7001      | Base -----                            | 1     |         |
| 7004      | Guard, Belt -----                     | 1     |         |
| 7022      | Nut Tension -----                     | (1)   |         |
| 7023      | Thread Guide -----                    | (1)   |         |
| 7028      | Plate, Top Cover -----                | 1     |         |

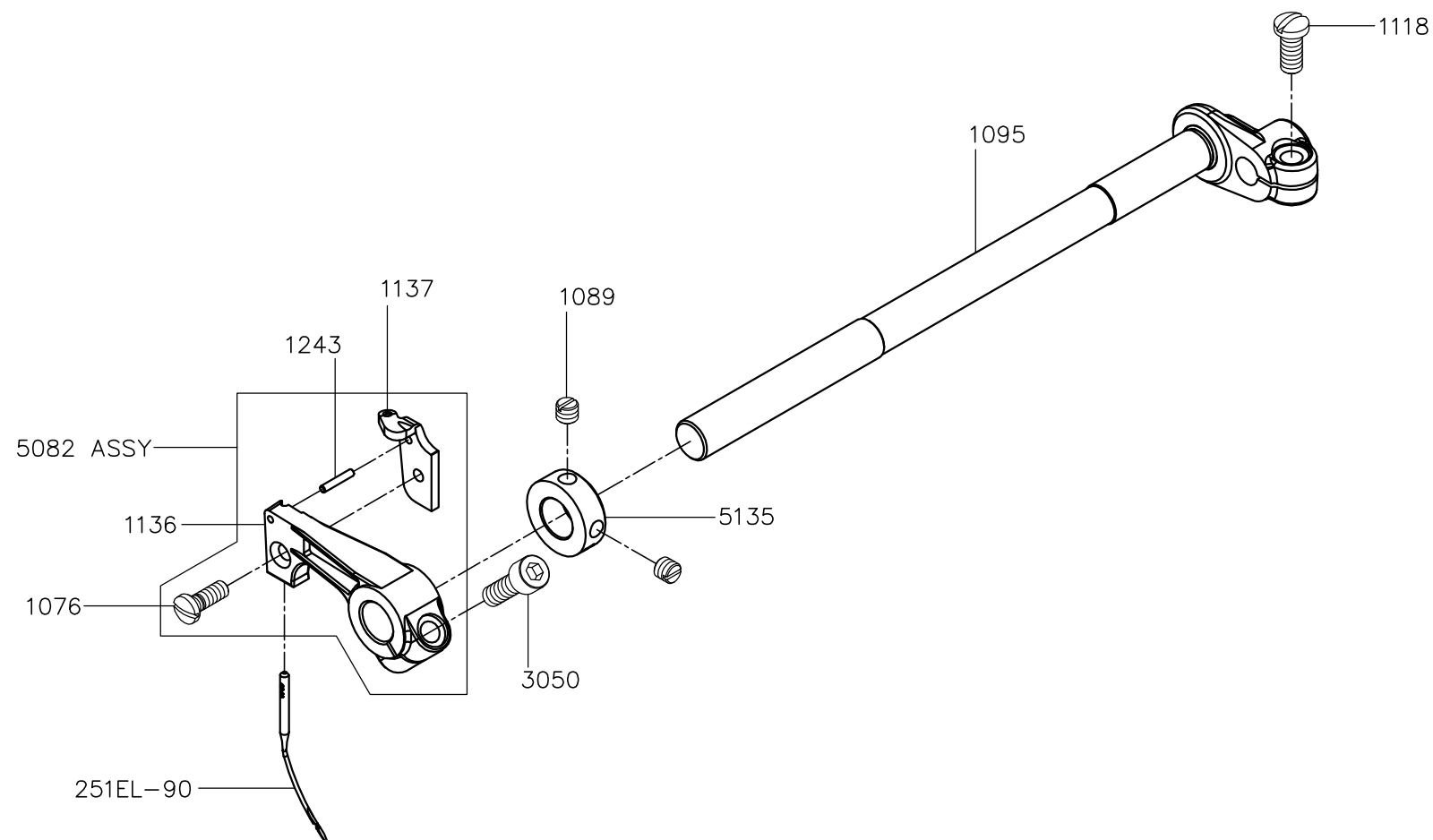
## B. US BLINDSTITCH 1118-4 MAIN SHAFT GROUP



# B. US BLINDSTITCH 1118-4 MAIN SHAFT GROUP

| Part No     | Name of Part                      | Q, TY | Remarks |
|-------------|-----------------------------------|-------|---------|
| 1015 Assy   | Connection Lever Ass'y -----      | 1     |         |
| 1069        | Screw (M6-1.0x8) -----            | 3     |         |
| 1072        | Screw (M4-0.7x14.5) -----         | (4)   |         |
| 1091-1      | Stitch Collar Ass'y Regular ----- | 1     |         |
| 1121        | Screw (M6-1.0x10) -----           | (1)   |         |
| 1129-1 Assy | Gear Spiral 2 to 1 Ratio -----    | 1     |         |
| 1132        | Screw (M3-0.5x6) -----            | (2)   |         |
| 1134-1      | Guard -----                       | (1)   |         |
| 1331-1      | Screw (M6-1.0x11.8) -----         | (1)   |         |
| 1806        | Eccentric Wheel -----             | 1     |         |
| 1834        | Screw (8-32x6.35) -----           | 2     |         |
| 1845        | Collar Ass'y -----                | 1     |         |
| 1880        | Screw (10-24x9.7) -----           | 1     |         |
| 1971        | Screw (1/4-28x6.35) -----         | 2     |         |
| 1973        | Screw (M5-0.8x6) -----            | 1     |         |
| 1974        | Screw (M5-0.8x10) -----           | 2     |         |
| 3032        | Pulley Ass'y -----                | (1)   |         |
| 3290        | Handwheel Ass'y -----             | (1)   |         |
| 3291        | Screw (8-32x25.4) -----           | (3)   |         |
| 5004-1 Assy | Needle Connection Ass'y -----     | 1     |         |
| 5004A       | Needle Connection -----           | (1)   |         |
| 5004B       | Cover (Upper) -----               | (1)   |         |
| 5004D       | Cover (Lower) -----               | (1)   |         |
| 5004E       | Eccentric Wheel -----             | (1)   |         |
| 5004S       | Eccentric Shaft -----             | (1)   |         |
| 5175        | Plate -----                       | 1     |         |
| 5226 Assy   | Handwheel Ass'y -----             | 1     |         |
| 7012        | Main Shaft -----                  | 1     |         |

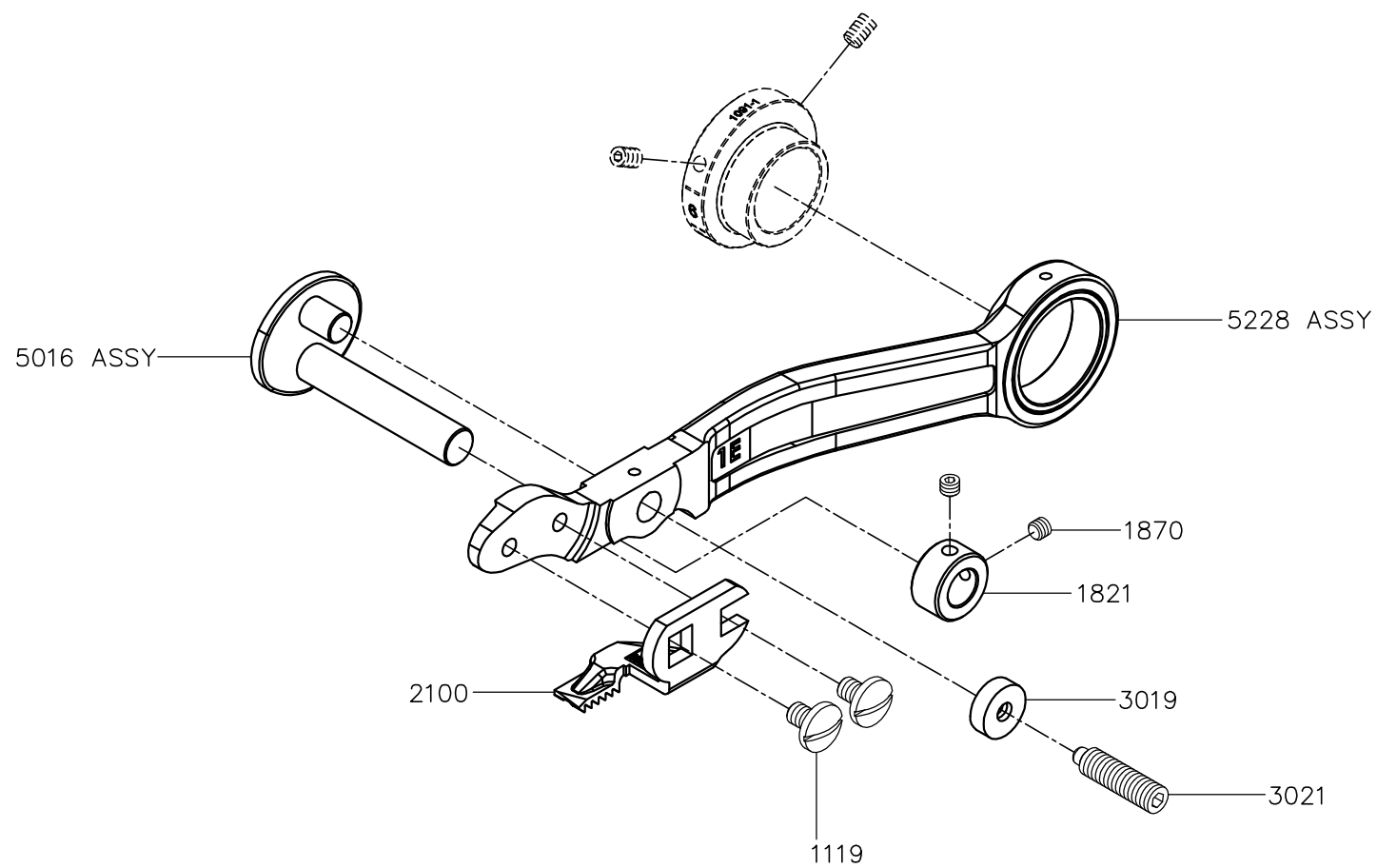
## C.US BLINDSTITCH 1118-4 NEEDLE DRIVE GROUP



# C. US BLINDSTITCH 1118-4 NEEDLE DRIVE GROUP

| Part No   | Name of Part               | Q, TY | Remarks |
|-----------|----------------------------|-------|---------|
| 251EL-90  | Needle -----               | 1     |         |
| 1076      | Screw (M4-0.7x9.3) -----   | (1)   |         |
| 1089      | Screw (M5-0.8x4.5) -----   | 2     |         |
| 1095      | Shaft -----                | 1     |         |
| 1118      | Screw (M5-0.8x10.4) -----  | 1     |         |
| 1136      | Lever -----                | (1)   |         |
| 1137      | Clamp -----                | (1)   |         |
| 1243      | Pin -----                  | (1)   |         |
| 3050      | Screw (10-32x15.875) ----- | (1)   |         |
| 5082 Assy | Lever Ass'y -----          | 1     |         |
| 5135      | Collar Ass'y -----         | 1     |         |

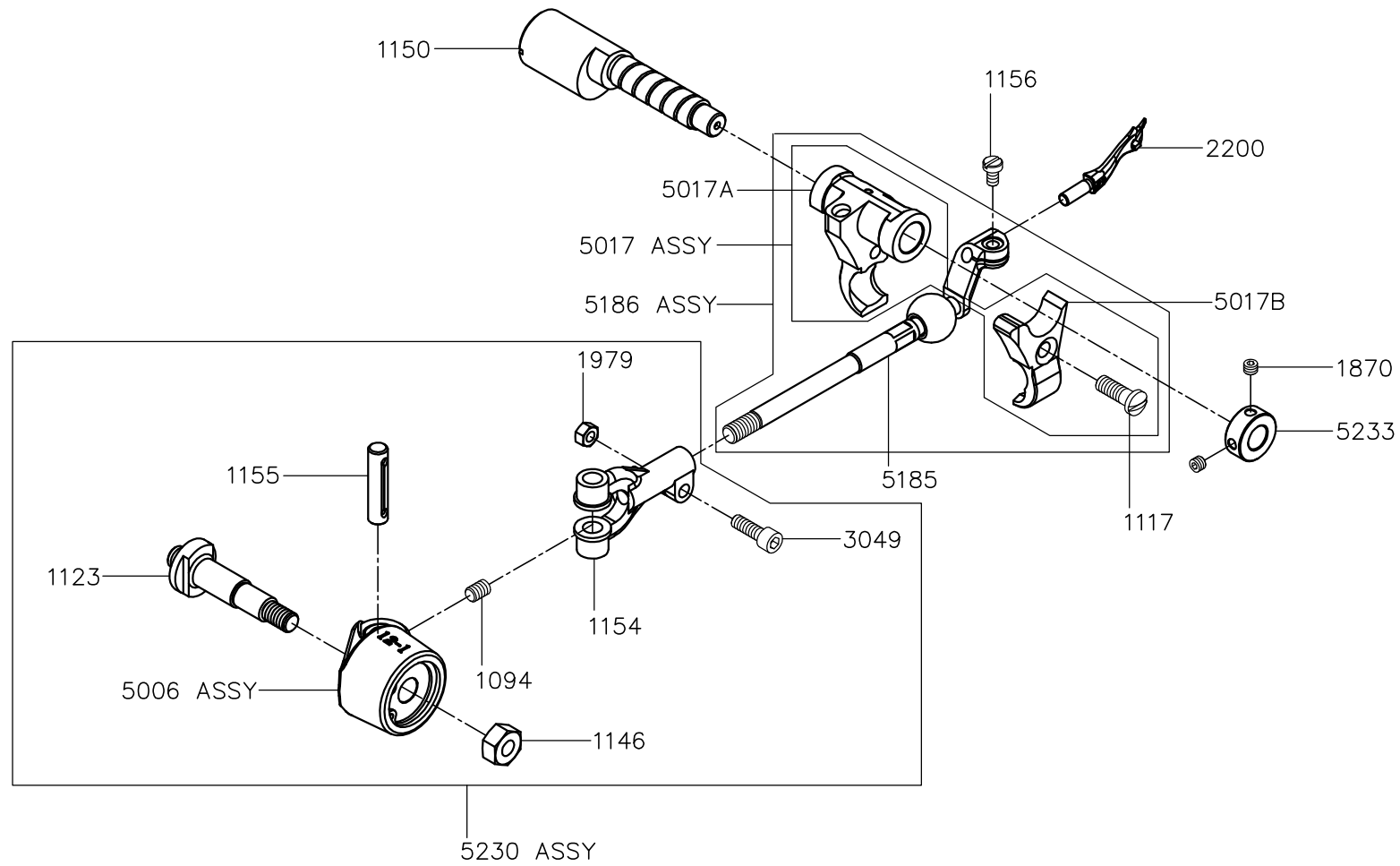
## D. US BLINDSTITCH 1118-4 FEED DRIVE GROUP



# D. US BLINDSTITCH 1118-4 FEED DRIVE GROUP

| Part No   | Name of Part               | Q, TY | Remarks |
|-----------|----------------------------|-------|---------|
| 1119      | Screw (M5-0.8x7.2) -----   | 2     |         |
| 1821      | Thrust Collar Ass'y -----  | 1     |         |
| 1870      | Screw (8-32x3.175) -----   | 2     |         |
| 2100      | Feeder -----               | 1     |         |
| 3019      | Feed Lever Plate -----     | 1     |         |
| 3021      | Screw (1/4-20x24.95) ----- | 1     |         |
| 5016 Assy | Feed Rocker Ass'y -----    | 1     |         |
| 5228 Assy | Feed Lever Ass'y -----     | 1     |         |

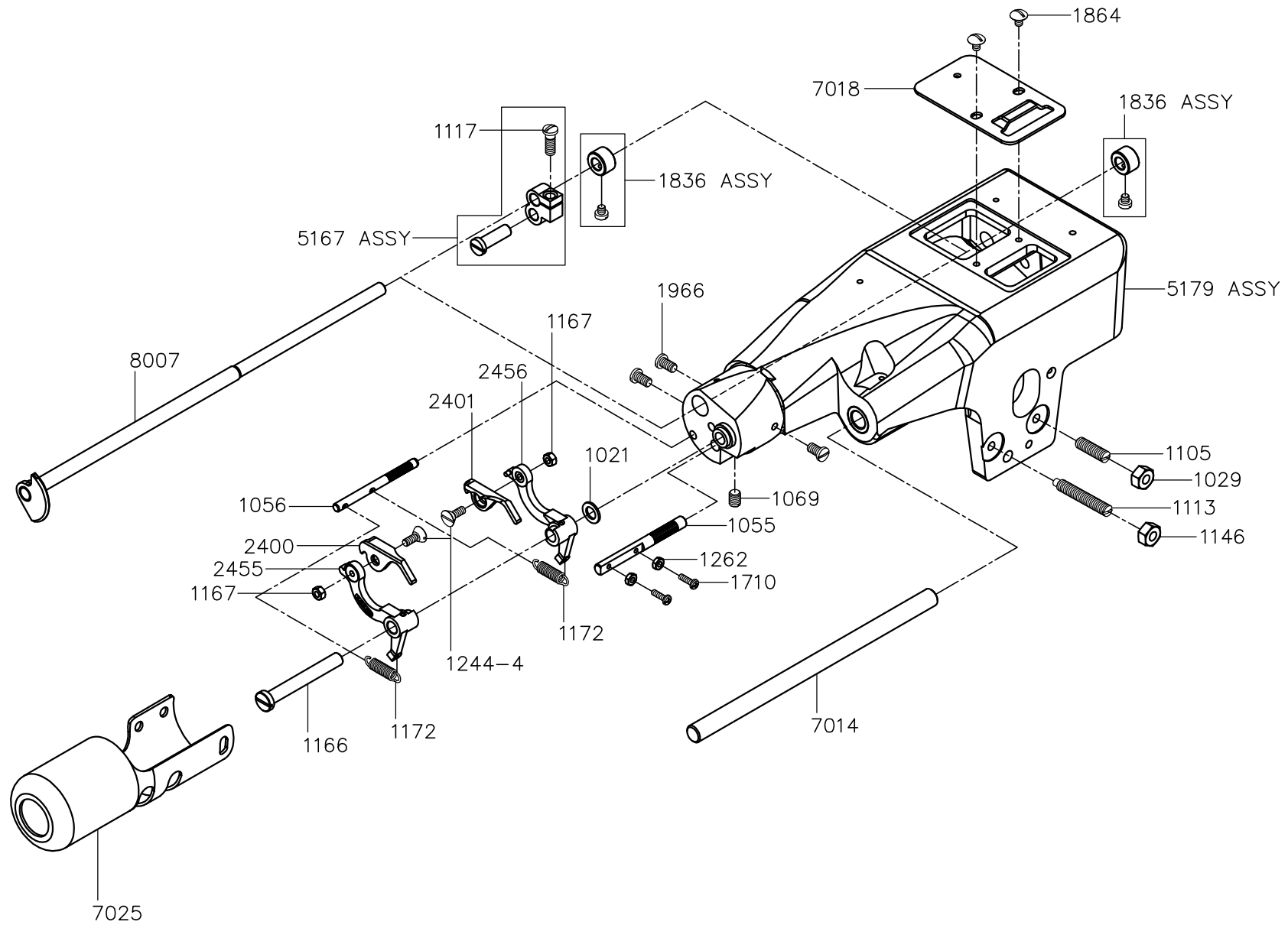
## E. US BLINDSTITCH 1118-4 LOOPER DRIVE GROUP



# E. US BLINDSTITCH 1118-4 LOOPER DRIVE GROUP

| Part No   | Name of Part                   | Q, TY | Remarks |
|-----------|--------------------------------|-------|---------|
| 1094      | Screw (3/16-32x6.5) -----      | (1)   |         |
| 1117      | Screw (M5-0.8x13.6) -----      | (1)   |         |
| 1123      | Stud -----                     | (1)   |         |
| 1146      | Nut -----                      | (1)   |         |
| 1150      | Stud, Looper Adjustment -----  | (1)   |         |
| 1154      | Fork -----                     | (1)   |         |
| 1155      | Pin -----                      | 1     |         |
| 1156      | Screw (M3.5-0.6x8) -----       | (1)   |         |
| 1870      | Screw (8-32x3.175) -----       | 2     |         |
| 1979      | Nut -----                      | (1)   |         |
| 2200      | Looper -----                   | 1     |         |
| 3049      | Screw (8-32x12.7) -----        | (1)   |         |
| 5006      | Looper Rod Sleeve Ass'y -----  | (1)   |         |
| 5017 Assy | Looper Rod Carrier Ass'y ----- | (1)   |         |
| 5017A     | Looper Rod Carrier -----       | (1)   |         |
| 5017B     | Looper Rod Carrier -----       | (1)   |         |
| 5185      | Looper Rod & Ball Ass'y -----  | 1     |         |
| 5186 Assy | Looper Rod & Ball Ass'y -----  | 1     |         |
| 5230 Assy | Looper Rod Sleeve Ass'y -----  | 1     |         |
| 5233      | Collar Ass'y -----             | 1     |         |

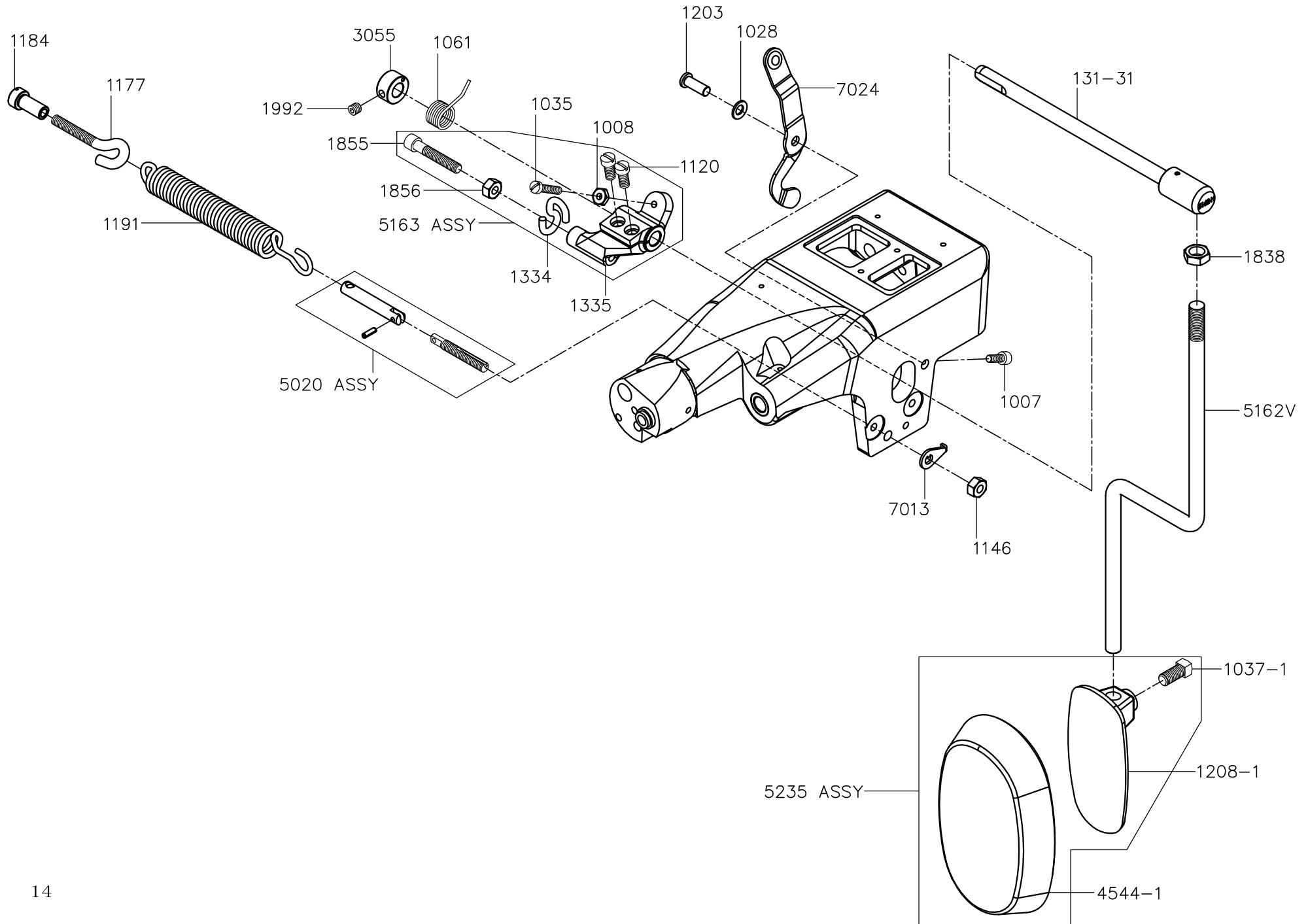
# F.US BLINDSTITCH 1118-4 FEED FRAME GROUP (1)



F. US BLINDSTITCH 1118-4 FEED FRAME GROUP (1)

| Part No   | Name of Part                | Q, TY | Remarks |
|-----------|-----------------------------|-------|---------|
| 1021      | Washer -----                | 1     |         |
| 1029      | Nut -----                   | 1     |         |
| 1055      | Post -----                  | 1     |         |
| 1056      | Post, Spring -----          | 1     |         |
| 1069      | Screw (M6-1.0x) -----       | 1     |         |
| 1105      | Screw (1/4-20x22.225) ----- | 1     |         |
| 1113      | Screw (1/4-28x40.5) -----   | 1     |         |
| 1117      | Screw (M5-0.8x13.6) -----   | 1     |         |
| 1146      | Nut -----                   | 1     |         |
| 1166      | Stud -----                  | 1     |         |
| 1167      | Nut -----                   | 2     |         |
| 1172      | Spring -----                | 2     |         |
| 1244-4    | Screw (M4-0.7x8.7) -----    | 2     |         |
| 1262      | Nut -----                   | 2     |         |
| 1710      | Screw (M3-0.5x10) -----     | 2     |         |
| 1836 Assy | Collar -----                | 2     |         |
| 1864      | Screw (8-32x6) -----        | 2     |         |
| 1966      | Screw (M5-0.8x9) -----      | 3     |         |
| 2400      | Platten, L. H. -----        | 1     |         |
| 2401      | Platten, R. H. -----        | 1     |         |
| 2455      | BKT L. H. Platten -----     | 1     |         |
| 2456      | BKT R. H. Platten -----     | 1     |         |
| 5167 Assy | Rib Shaft Crank Ass'y ----- | 1     |         |
| 5179 Assy | Feed Frame Ass'y -----      | 1     |         |
| 7014      | Shaft, Rocker -----         | 1     |         |
| 7018      | Plate, Window -----         | 1     |         |
| 7025      | Cylinder -----              | 1     |         |
| 8007      | Rib Shaft Ass'y -----       | 1     |         |

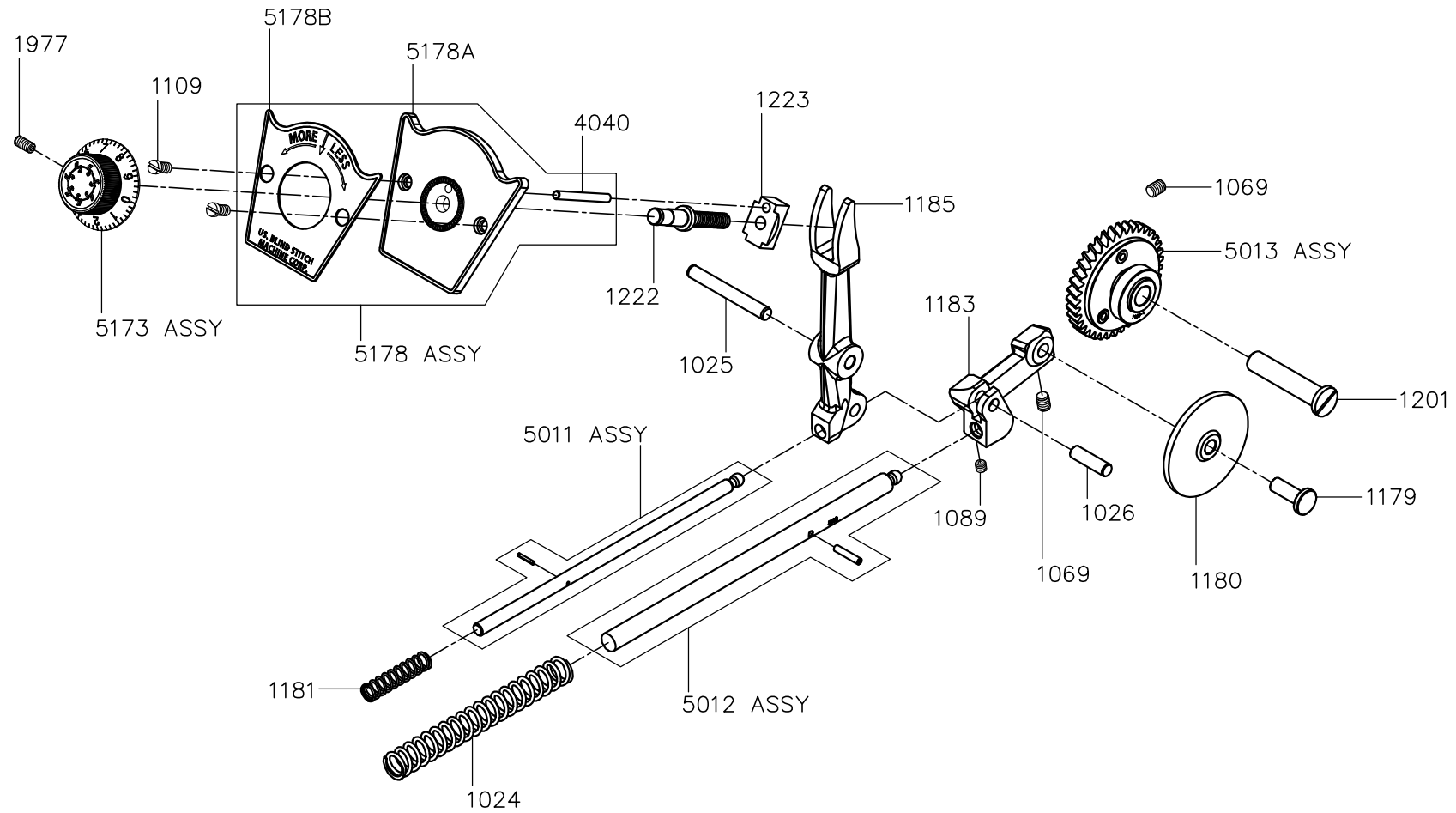
# F. US BLINDSTITCH 1118-4 FEED FRAME GROUP (2)



F.US BLINDSTITCH 1118-4 FEED FRAME GROUP (2)

| Part No   | Name of Part                     | Q, TY | Remarks |
|-----------|----------------------------------|-------|---------|
| 131-31    | Horizontal Rod, Knee Press ----- | 1     |         |
| 1007      | Screw (3/16-32x12) -----         | 1     |         |
| 1008      | Nut -----                        | (1)   |         |
| 1028      | Washer -----                     | 1     |         |
| 1035      | Screw (3/16-32x20) -----         | (1)   |         |
| 1037-1    | Screw (5/16-18x16) -----         | (1)   |         |
| 1061      | Spring -----                     | 1     |         |
| 1120      | Screw (M6-1.0x13) -----          | (2)   |         |
| 1146      | Nut -----                        | 1     |         |
| 1177      | Screw, Link -----                | 1     |         |
| 1184      | Nut, Spring -----                | 1     |         |
| 1191      | Main Spring -----                | 1     |         |
| 1203      | Stud -----                       | 1     |         |
| 1208-1    | Knee Plate -----                 | (1)   |         |
| 1334      | Hook -----                       | (1)   |         |
| 1335      | Lift Arm -----                   | (1)   |         |
| 1838      | Nut -----                        | 1     |         |
| 1855      | Screw (1/4-20x37.25) -----       | (1)   |         |
| 1856      | Nut -----                        | (1)   |         |
| 1992      | Screw (1/4-20x6.35) -----        | 1     |         |
| 3055      | Collar Ass'y -----               | 1     |         |
| 4544-1    | Knee Guard -----                 | (1)   |         |
| 5020 Assy | Spring Link Ass'y -----          | 1     |         |
| 5162V     | Vertical Offset Rod -----        | 1     |         |
| 5163 Assy | Lift Arm Ass'y -----             | 1     |         |
| 5235 Assy | Knee Guard Ass'y -----           | 1     |         |
| 7013      | Key -----                        | 1     |         |
| 7024      | Lever -----                      | 1     |         |

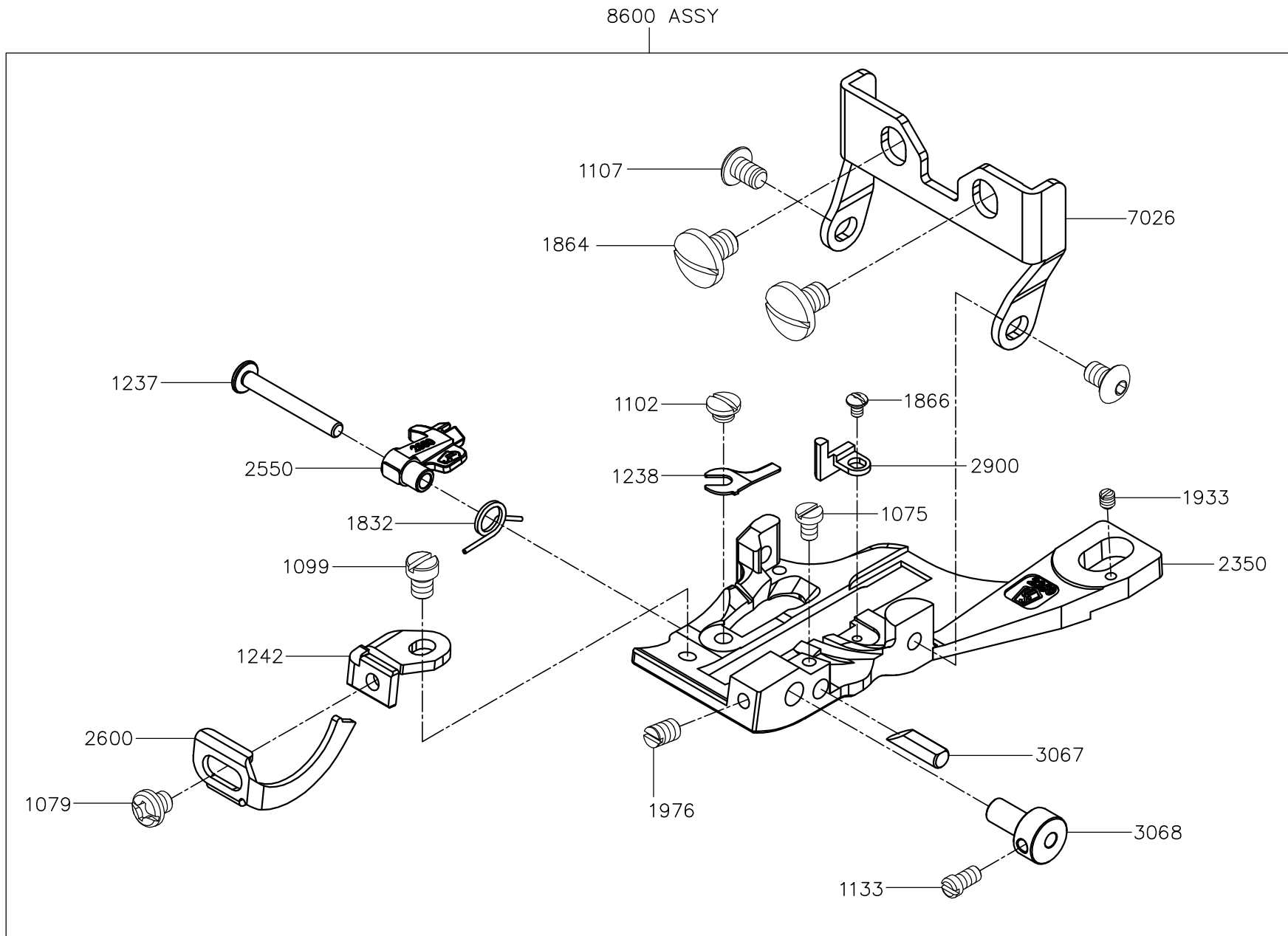
# G. US BLINDSTITCH 1118-4 REGULATING GROUP



# G.US BLINDSTITCH 1118-4 REGULATING GROUP

| Part No   | Name of Part                            | Q, TY | Remarks |
|-----------|-----------------------------------------|-------|---------|
| 1024      | Spring -----                            | 1     |         |
| 1025      | Pin -----                               | 1     |         |
| 1026      | Pin -----                               | 1     |         |
| 1069      | Screw (M6-1.0x8) -----                  | 2     |         |
| 1089      | Screw (M5-0.8x4.5) -----                | 1     |         |
| 1109      | Screw (M5-0.8x9) -----                  | 2     |         |
| 1179      | Pin, Pivot, Follower -----              | 1     |         |
| 1180      | Cam Follower -----                      | 1     |         |
| 1181      | Spring -----                            | 1     |         |
| 1183      | Support Arm -----                       | 1     |         |
| 1185      | Regulating Fork -----                   | 1     |         |
| 1201      | Pin, Pivot, Gear -----                  | 1     |         |
| 1222      | Screw -----                             | 1     |         |
| 1223      | Shoe -----                              | 1     |         |
| 1977      | Screw (M5-0.8x4.2) -----                | 1     |         |
| 4040      | Pin -----                               | (1)   |         |
| 5011      | Push Rod Ass'y -----                    | 1     |         |
| 5012 Assy | Push Rod Ass'y -----                    | 1     |         |
| 5013 Assy | Gear Ass'y ,Skip Stitch-2:1 Ratio ----- | 1     |         |
| 5173 Assy | Dial & Ratchet Ass'y -----              | 1     |         |
| 5178 Assy | Dial Plate Ass'y -----                  | 1     |         |
| 5178A     | Dial Base -----                         | (1)   |         |
| 5178B     | Dial Plate -----                        | (1)   |         |

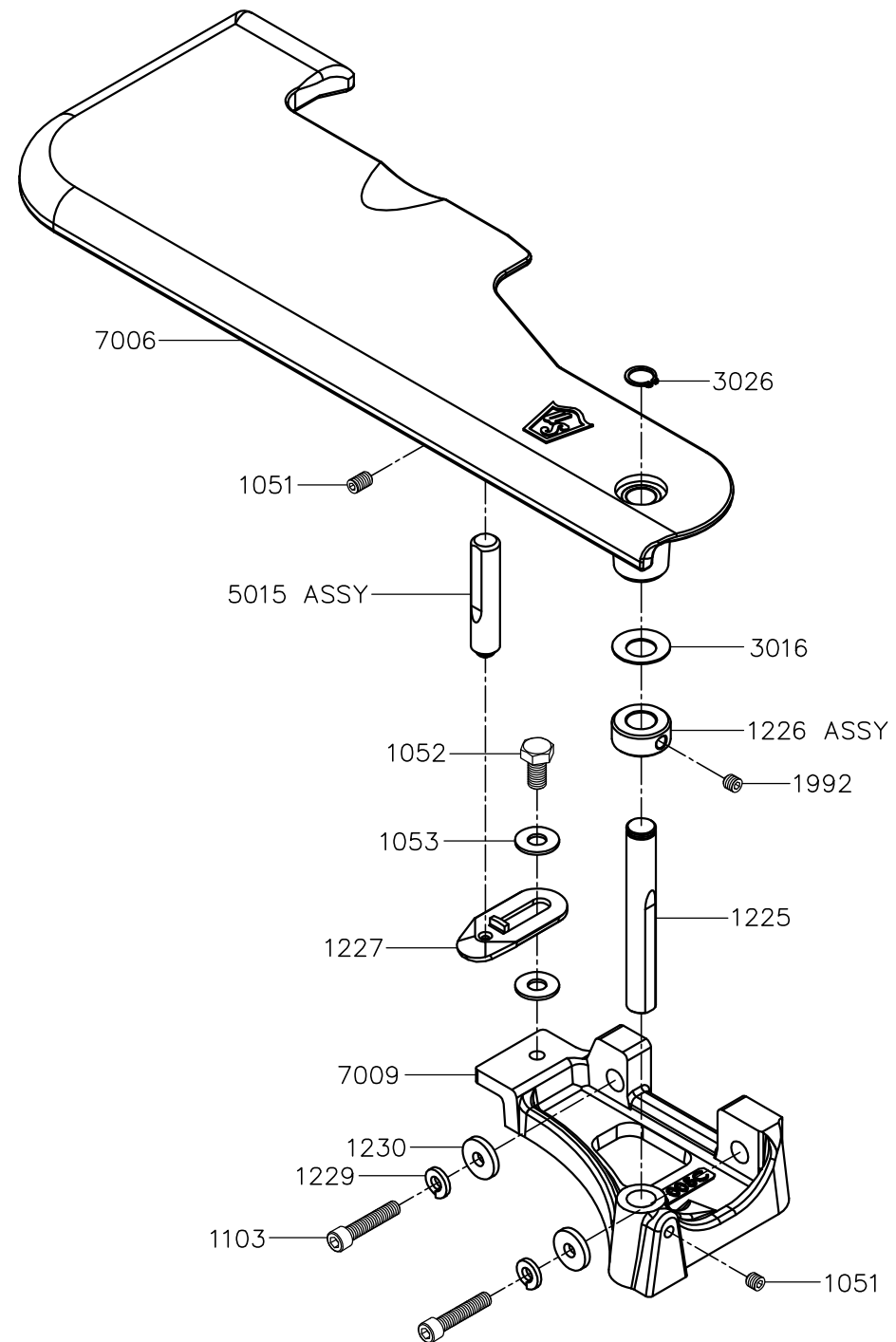
## H. US BLINDSTITCH 1118-4 PRESSER FOOT GROUP



# H. US BLINDSTITCH 1118-4 PRESSER FOOT GROUP

| Part No   | Name of Part                   | Q, TY | Remarks |
|-----------|--------------------------------|-------|---------|
| 1075      | Screw (M3-0.5x4.5) -----       | (1)   |         |
| 1079      | Screw (M4-0.7x4) -----         | (1)   |         |
| 1099      | Screw (M4-0.7x5) -----         | (1)   |         |
| 1102      | Screw (M4-0.7x2.6) -----       | (1)   |         |
| 1107      | Screw (8-32x6.35) -----        | (2)   |         |
| 1133      | Screw (M3-0.5x5.5) -----       | (1)   |         |
| 1237      | Pin -----                      | (1)   |         |
| 1238      | Needle Guide -----             | (1)   |         |
| 1242      | Bracket -----                  | (1)   |         |
| 1832      | Spring -----                   | (1)   |         |
| 1864      | Screw (M5-0.8x7.2) -----       | (2)   |         |
| 1866      | Screw (M2.2-0.45x3) -----      | (1)   |         |
| 1933      | Screw (7/64-40x3.4) -----      | (1)   |         |
| 1976      | Screw (M4-0.7x6) -----         | (1)   |         |
| 2350      | Presser Foot -----             | (1)   |         |
| 2550      | Shoe -----                     | (1)   |         |
| 2600      | Guide -----                    | (1)   |         |
| 2900      | Pin "Chain-off"-----           | (1)   |         |
| 3067      | Wedge -----                    | (1)   |         |
| 3068      | Bushing, Shoe Adjustment ----- | (1)   |         |
| 7026      | Bridge -----                   | (1)   |         |
| 8600 Assy | Presser Foot Ass'y -----       | 1     |         |

# I. US BLINDSTITCH 1118-4 FRONT PLATE GROUP



# I. US BLINDSTITCH 1118-4 FRONT PLATE GROUP

| Part No   | Name of Part               | Q, TY | Remarks |
|-----------|----------------------------|-------|---------|
| 1051      | Screw (1/4-20x9.7) -----   | 2     |         |
| 1052      | Screw (5/16-18x15.5) ----- | 1     |         |
| 1053      | Washer -----               | 2     |         |
| 1103      | Screw (1/4-20x31.2) -----  | 2     |         |
| 1225      | Pivot Pin -----            | 1     |         |
| 1226 Assy | Collar -----               | 1     |         |
| 1227      | Stop Plate -----           | 1     |         |
| 1229      | Spring Washer -----        | 2     |         |
| 1230      | Washer -----               | 2     |         |
| 1992      | Screw (1/4-20x6.35) -----  | 1     |         |
| 3016      | Washer -----               | 1     |         |
| 3026      | C-ring -----               | 1     |         |
| 5015      | Stop Pin Ass'y -----       | 1     |         |
| 7006      | Swing Plate Ass'y -----    | 1     |         |
| 7009      | Support Bracket -----      | 1     |         |

# J. US BLINDSTITCH 1118-4 NUMERICAL PARTS-LIST

| PARTS NO. | PAGE         | PARTS NO.   | PAGE       | PARTS NO. | PAGE  | PARTS NO. | PAGE   | PARTS NO.   | PAGE |
|-----------|--------------|-------------|------------|-----------|-------|-----------|--------|-------------|------|
| 1003      | 2            | 1095        | 6          | 1179      | 16    | 1335      | 14     | 2456        | 12   |
| 1005      | 2            | 1096        | 2          | 1180      | 16    | 1401      | 2      | 251EL-90    | 6    |
| 1006      | 2            | 1099        | 18         | 1181      | 2, 16 | 1710      | 12     | 2550        | 18   |
| 1007      | 14           | 1102        | 18         | 1183      | 16    | 1806      | 4      | 2600        | 18   |
| 1008      | 14           | 1103        | 20         | 1184      | 14    | 1821      | 8      | 2900        | 18   |
| 1015 Assy | 4            | 1105        | 12         | 1185      | 16    | 1832      | 18     | 3016        | 20   |
| 1021      | 12           | 1107        | 2, 18      | 1191      | 14    | 1834      | 4      | 3019        | 8    |
| 1024      | 16           | 1108        | 2          | 1201      | 16    | 1836 Assy | 12     | 3021        | 2, 8 |
| 1025      | 16           | 1109        | 16         | 1203      | 14    | 1838      | 14     | 3026        | 20   |
| 1026      | 16           | 1113        | 12         | 1208-1    | 14    | 1845      | 4      | 3032        | 4    |
| 1028      | 14           | 1117        | 10, 12     | 1222      | 16    | 1855      | 14     | 3049        | 10   |
| 1029      | 12           | 1118        | 6          | 1223      | 16    | 1856      | 14     | 3050        | 6    |
| 1035      | 14           | 1119        | 8          | 1225      | 20    | 1864      | 12, 18 | 3055        | 14   |
| 1037-1    | 14           | 1120        | 14         | 1226 Assy | 20    | 1866      | 18     | 3067        | 18   |
| 1051      | 20           | 1121        | 4          | 1227      | 20    | 1870      | 8, 10  | 3068        | 18   |
| 1052      | 20           | 1123        | 10         | 1229      | 20    | 1880      | 4      | 3281        | 2    |
| 1053      | 20           | 1129-1 Assy | 4          | 1230      | 20    | 1933      | 18     | 3290        | 4    |
| 1055      | 12           | 1132        | 4          | 1237      | 18    | 1966      | 12     | 3291        | 4    |
| 1056      | 12           | 1133        | 18         | 1238      | 18    | 1971      | 4      | 4040        | 16   |
| 1061      | 14           | 1134-1      | 4          | 1240      | 2     | 1973      | 4      | 4544-1      | 14   |
| 1069      | 2, 4, 12, 16 | 1136        | 6          | 1242      | 18    | 1974      | 4      | 5004-1 Assy | 4    |
| 1070      | 2            | 1137        | 6          | 1243      | 6     | 1976      | 18     | 5004A       | 4    |
| 1072      | 4            | 1146        | 10, 12, 14 | 1244-4    | 12    | 1977      | 16     | 5004B       | 4    |
| 1075      | 18           | 1150        | 10         | 1262      | 12    | 1979      | 10     | 5004D       | 4    |
| 1076      | 6            | 1154        | 10         | 1289      | 2     | 1992      | 14, 20 | 5004E       | 4    |
| 1079      | 18           | 1155        | 10         | 131-31    | 14    | 2100      | 8      | 5004S       | 4    |
| 1080      | 2            | 1156        | 10         | 1324      | 2     | 2200      | 10     | 5006        | 10   |
| 1089      | 2, 6, 16     | 1166        | 12         | 1329      | 2     | 2350      | 18     | 5011        | 16   |
| 1091-1    | 4            | 1167        | 12         | 1330      | 2     | 2400      | 12     | 5012 Assy   | 16   |
| 1093      | 2            | 1172        | 12         | 1331-1    | 4     | 2401      | 12     | 5013 Assy   | 16   |
| 1094      | 10           | 1177        | 14         | 1334      | 14    | 2455      | 12     | 5015        | 20   |

# J. US BLINDSTITCH 1118-4 NUMERICAL PARTS-LIST

| PARTS NO. | PAGE | PARTS NO. | PAGE | PARTS NO. | PAGE | PARTS NO. | PAGE | PARTS NO. | PAGE |
|-----------|------|-----------|------|-----------|------|-----------|------|-----------|------|
| 5016 Assy | 8    | 7013      | 14   |           |      |           |      |           |      |
| 5017 Assy | 10   | 7014      | 12   |           |      |           |      |           |      |
| 5017A     | 10   | 7018      | 12   |           |      |           |      |           |      |
| 5017B     | 10   | 7022      | 2    |           |      |           |      |           |      |
| 5019      | 2    | 7023      | 2    |           |      |           |      |           |      |
| 5020 Assy | 14   | 7024      | 14   |           |      |           |      |           |      |
| 5082 Assy | 6    | 7025      | 12   |           |      |           |      |           |      |
| 5135      | 6    | 7026      | 18   |           |      |           |      |           |      |
| 5162V     | 14   | 7028      | 2    |           |      |           |      |           |      |
| 5163 Assy | 14   | 8007      | 12   |           |      |           |      |           |      |
| 5167 Assy | 12   | 8600 Assy | 18   |           |      |           |      |           |      |
| 5173 Assy | 16   |           |      |           |      |           |      |           |      |
| 5174 Assy | 2    |           |      |           |      |           |      |           |      |
| 5175      | 4    |           |      |           |      |           |      |           |      |
| 5178 Assy | 16   |           |      |           |      |           |      |           |      |
| 5178A     | 16   |           |      |           |      |           |      |           |      |
| 5178B     | 16   |           |      |           |      |           |      |           |      |
| 5179 Assy | 12   |           |      |           |      |           |      |           |      |
| 5182      | 2    |           |      |           |      |           |      |           |      |
| 5185      | 10   |           |      |           |      |           |      |           |      |
| 5186 Assy | 10   |           |      |           |      |           |      |           |      |
| 5226 Assy | 4    |           |      |           |      |           |      |           |      |
| 5228 Assy | 8    |           |      |           |      |           |      |           |      |
| 5230 Assy | 10   |           |      |           |      |           |      |           |      |
| 5233      | 10   |           |      |           |      |           |      |           |      |
| 5235 Assy | 14   |           |      |           |      |           |      |           |      |
| 7001      | 2    |           |      |           |      |           |      |           |      |
| 7004      | 2    |           |      |           |      |           |      |           |      |
| 7006      | 20   |           |      |           |      |           |      |           |      |
| 7009      | 20   |           |      |           |      |           |      |           |      |
| 7012      | 4    |           |      |           |      |           |      |           |      |