

部 品 表

ILLUSTRATED

PARTSLIST

FOR

SINGER<sup>\*</sup>

UNDER BED THREAD  
TRIMMER

FOR 212A141BA

541BA

143BA

543BA

939JA

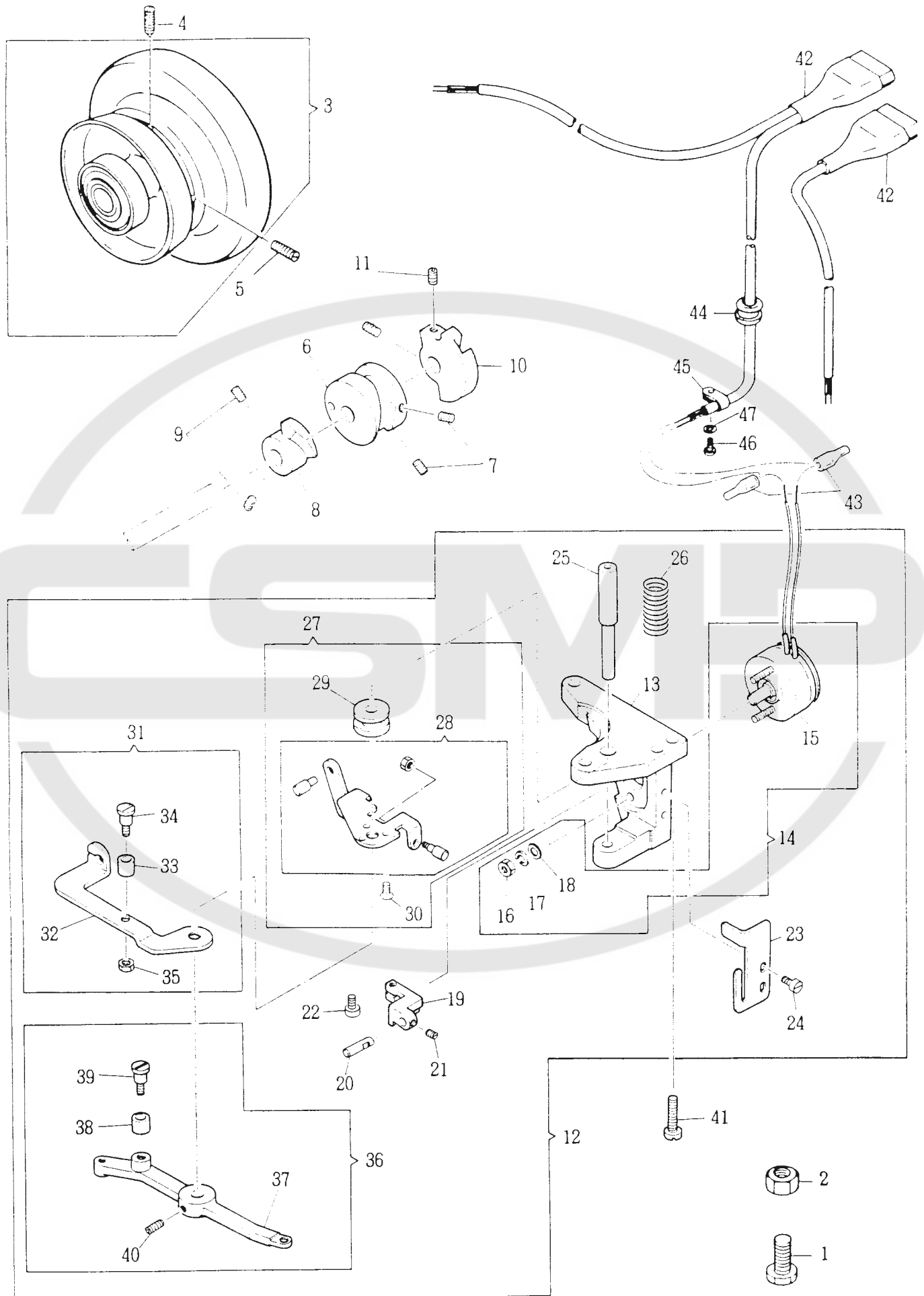
141GA

541GA

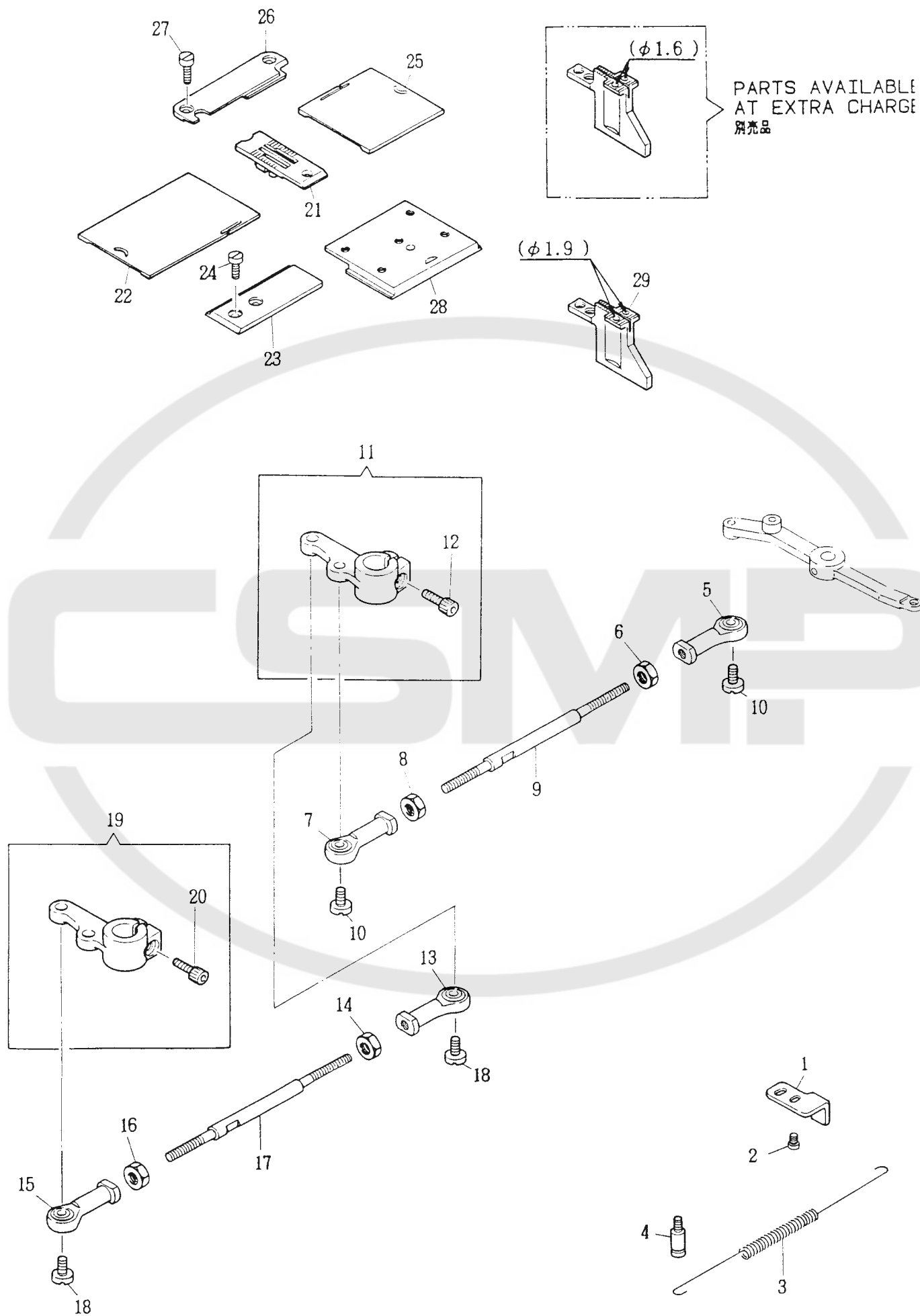
143GA

543GA

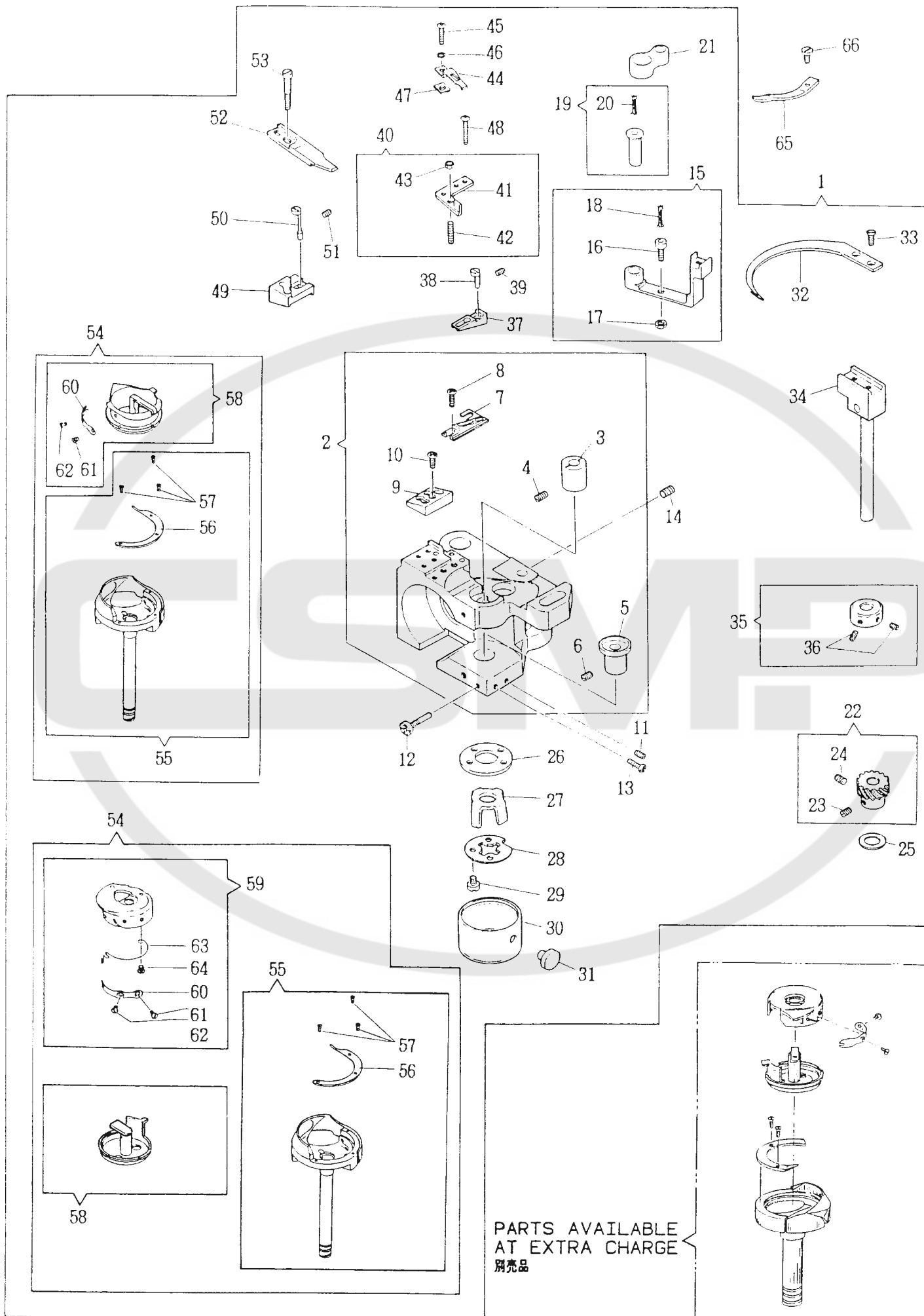
939KA



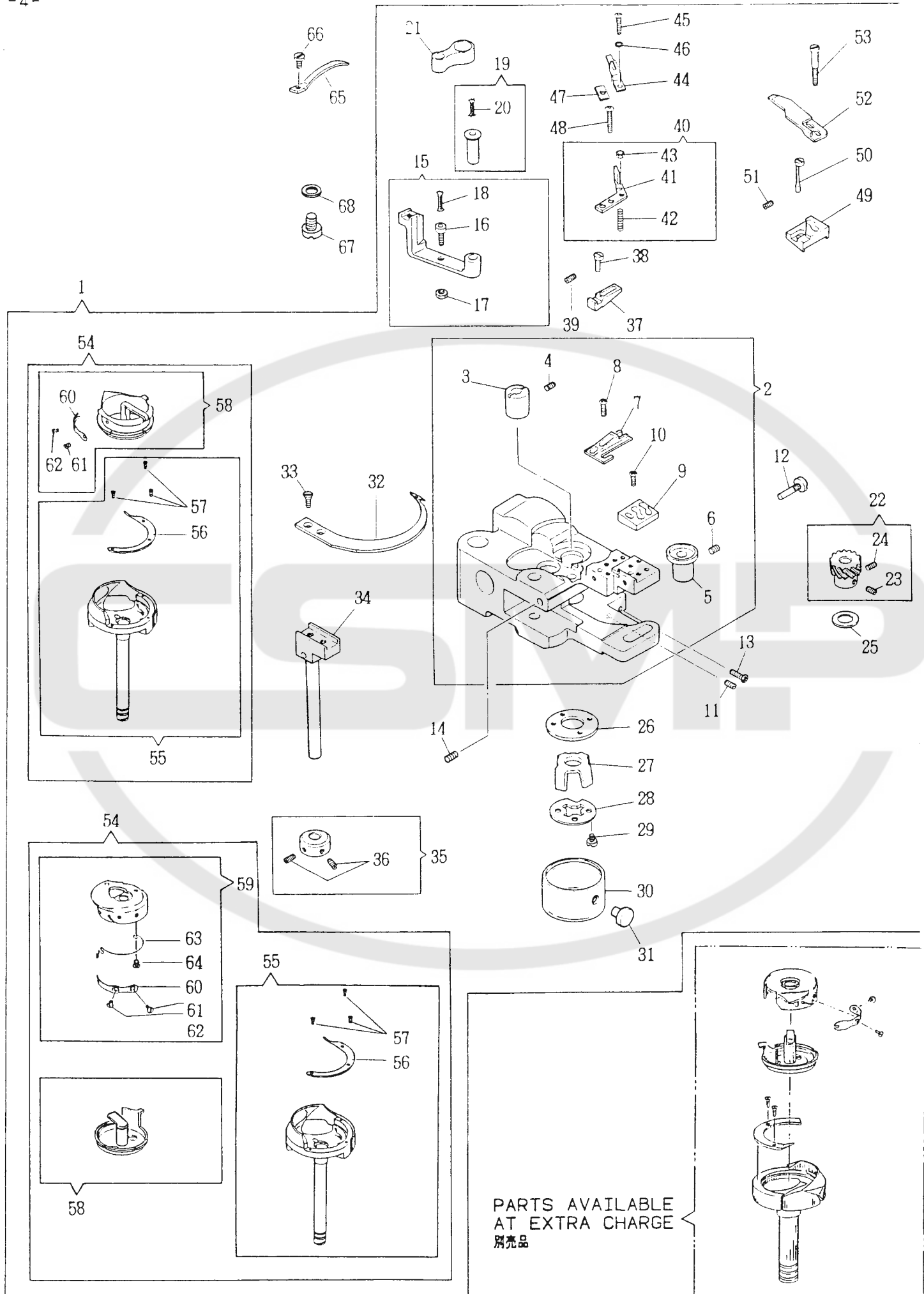
| NO. | 部品番号<br>PART NO. | 212A141BA | 212A541BA | 212A143BA | 212A543BA | 212A939JA | 212A141GA | 212A541GA | 212A143GA | 212A543GA | 212A939KA | 数量<br>QTY | 名称                     | DESCRIPTION                                   |
|-----|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------------------|-----------------------------------------------|
| 3   | 414762           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 3         | ベアト軸ボルト                | Bed Extension Bolt                            |
| 3   | 541168-003       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 3         | ベアト軸ボルトロックナット          | Bed Extension Bolt Lock Nut                   |
| 1   | 417196-001       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ハズミ車(組)(UTT用)          | Machine Pulley Complete (for UTT)             |
| 1   | 417194-001       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ハズミ車(組)(JT用)           | Machine Pulley Complete (for JT)              |
| 1   | 414366           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ハズミ車止メネジ(位置決メ用)        | Machine Pulley Position Screw                 |
| 1   | 41557            | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ハズミ車止メネジ               | Machine Pulley Set Screw                      |
| 1   | 281184           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切カム                   | Trimmer Cam                                   |
| 2   | 545313           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切カム上メネジ               | Trimmer Cam Set Screw                         |
| 1   | 281013           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※カムメカ                  | Tension Releasing Cam                         |
| 2   | 004028           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※カムメカ止メネジ              | Tension Releasing Cam Set Screw               |
| 1   | 281014           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切運動カム                 | Trimmer Positive Motion Cam                   |
| 2   | 544208-005       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切運動カム止メネジ             | Trimmer Positive Motion Cam Set Screw         |
| 1   | 281015           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイド支持台(組)          | Trimmer Solenoid Bracket Complete             |
| 1   | 281016           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイド支持台             | Trimmer Solenoid Bracket                      |
| 1   | 281017           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイド(組)             | Trimmer Solenoid Complete                     |
| 1   | 281018           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイド                | Trimmer Solenoid                              |
| 2   | 541165-003       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ソレノイド ナット            | Trimmer Solenoid Nut                          |
| 2   | 543303-003       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ソレノイド バネ 座金          | Trimmer Solenoid Spring Washer                |
| 2   | 543304-003       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ソレノイド 座金             | Trimmer Solenoid Washer                       |
| 1   | 281019           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイドアーム             | Trimmer Solenoid Arm                          |
| 1   | 416772           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイドアームピン           | Trimmer Solenoid Arm Pin                      |
| 2   | 545372           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ソレノイドアームピン止メネジ       | Trimmer Solenoid Arm Pin Screw                |
| 2   | 545395           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ソレノイドアーム止メネジ         | Trimmer Solenoid Arm Screw                    |
| 2   | 281020           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ソレノイドアームストッパー        | Trimmer Solenoid Arm Stopper                  |
| 2   | 190-850          | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ソレノイドアームストッパー止メネジ    | Trimmer Solenoid Arm Stopper Screw            |
| 1   | 281021           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切レバー軸                 | Trimmer Lever Shaft                           |
| 1   | 281096           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切レバー軸 バネ              | Trimmer Lever Shaft Spring                    |
| 1   | 281022           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切運動板, ※切運動板ボス(組)      | Trimmer Positive Motion Bracket Boss Complete |
| 1   | 281023           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切運動板(組)               | Trimmer Positive Motion Bracket Complete      |
| 1   | 416777           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切運動板ボス                | Trimmer Positive Motion Bracket Boss          |
| 3   | 549120           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 3         | ※切運動板ボス止メネジ            | Trimmer Positive Motion Bracket Boss Screw    |
| 1   | 281026           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※カム駆動レバー(組)            | Tension Release Driving Lever Complete        |
| 1   | 281027           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※カム駆動レバー               | Tension Release Driving Lever                 |
| 1   | 416780           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※カム カム ローラー            | Tension Releasing Cam Roller                  |
| 1   | 414773-451       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※カム カム ローラーネジ          | Tension Releasing Cam Roller Screw            |
| 1   | 545409           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※カム カム ローラーネジ ロックナット   | Tension Releasing Cam Roller Screw Lock Nut   |
| 1   | 281028           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切レバー(組)               | Trimmer Lever Complete                        |
| 1   | 281029           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切レバー                  | Trimmer Lever                                 |
| 1   | 416780           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切カムローラー               | Trimmer Cam Roller                            |
| 1   | 414773-451       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※カムローラーネジ              | Trimmer Cam Roller Screw                      |
| 1   | 544208-005       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切レバー 止メネジ             | Trimmer Lever Set Screw                       |
| 3   | 544352           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 3         | ※切ソレノイド支持台止メネジ         | Trimmer Solenoid Bracket Screw                |
| 1   | 419025           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切, バックタック ソレノイドコード(組) | Trimmer Back Tack Solenoid Cord Complete      |
| 1   | 411394           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイドコード(組)          | Trimmer Solenoid Cord Complete                |
| 2   | 411786-001       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ソレノイドコード接続端子         | Trimmer Solenoid Cord Terminal                |
| 1   | 542202           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイドコードブッシュ         | Trimmer Solenoid Cord Bushing                 |
| 1   | 542266-002       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイドコードクリップ         | Trimmer Solenoid Cord Clip                    |
| 1   | 504010-452       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイドコードクリップネジ       | Trimmer Solenoid Cord Clip Screw              |
| 1   | 543303-002       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ソレノイドコードクリップ座金       | Trimmer Solenoid Cord Clip Washer             |



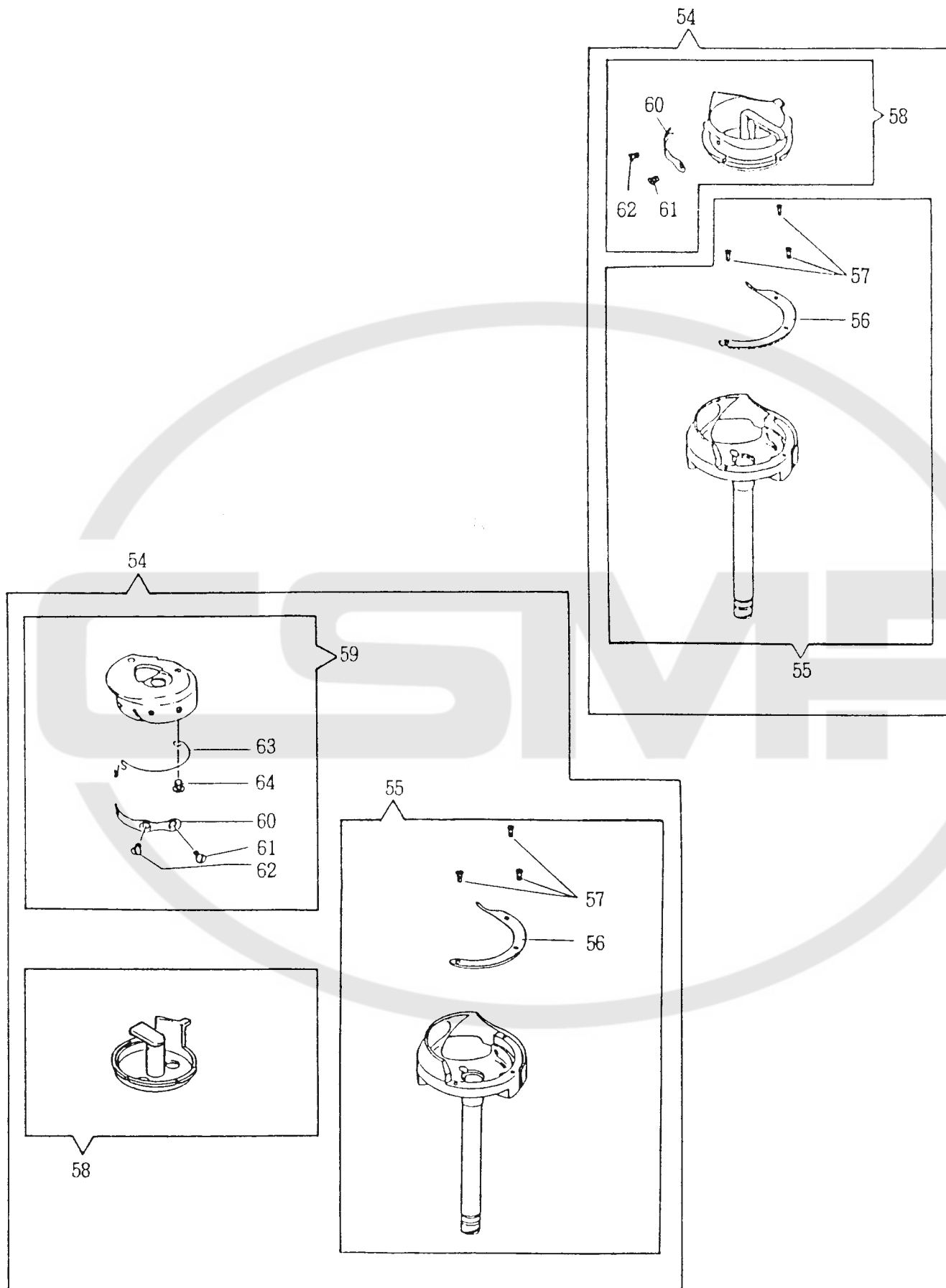
| NO. | 部品番号<br>PART NO. | 212A141BA | 212A541BA | 212A143BA | 212A543BA | 212A939JA | 212A141GA | 212A541GA | 212A143GA | 212A543GA | 212A939KA | 数量<br>QTY | 名 称                          | DESCRIPTION                              |
|-----|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------------------------|------------------------------------------|
| 1   | 281076           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切レバー制動板                     | Trimmer Lever Stopper                    |
| 2   | 345314           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切レバー制動板止メネジ                 | Trimmer Lever Stopper Screw              |
| 3   | 281032           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切レバー戻シバネ                    | Trimmer Lever Return Spring              |
| 4   | 374306           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切レバー戻シバネスタッド                | Trimmer Lever Return Spring Stud         |
| 5   | 416781-001       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッドエンド(右)                  | Trimmer Rod End (Right)                  |
| 6   | 414774           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッドエンド(右)ナット               | Trimmer Rod End (Right) Nut              |
| 7   | 416781-101       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッドエンド(左)                  | Trimmer Rod End (Left)                   |
| 8   | 541166-001       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッドエンド(左)ナット               | Trimmer Rod End (Left) Nut               |
| 9   | 416783-006       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッド(駆動軸(右)用)               | Trimmer Rod (for Drive Arm (Right))      |
| 10  | 414775           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ロッドエンドネジ                   | Trimmer Rod End Screw                    |
| 11  | 281074           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スレッドプラー取付台軸駆動軸(右)(組)         | Thread Puller Drive Arm (Right) Complete |
| 12  | 374107-004       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スレッドプラー取付台軸駆動軸(右)止メネジ        | Thread Puller Drive Arm (Right) Screw    |
| 13  | 416781-001       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッドエンド(右)                  | Trimmer Rod End (Right)                  |
| 14  | 414774           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッドエンド(右)ナット               | Trimmer Rod End (Right) Nut              |
| 15  | 416781-101       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッドエンド(左)                  | Trimmer Rod End (Left)                   |
| 16  | 541166-001       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッドエンド(左)ナット               | Trimmer Rod End (Left) Nut               |
| 17  | 416783-007       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | ※切ロッド(駆動軸(左)用)               | Trimmer Rod (for Drive Arm (Left))       |
| 18  | 414775           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | ※切ロッドエンドネジ                   | Trimmer Rod End Screw                    |
| 19  | 281074           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スレッドプラー取付台軸駆動軸(左)(組)         | Thread Puller Drive Arm (Left) Complete  |
| 20  | 374107-004       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スレッドプラー取付台軸駆動軸(左)止メネジ        | Thread Puller Drive Arm (Left) Screw     |
| 21  | 281068-008       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 針板 (1/8") (UTT用) (特殊仕様)      | Throat Plate (1/8") (for UTT)            |
| 22  | 281068-012       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 針板 (3/16") (UTT用) (標準仕様)     | Throat Plate (3/16") (for UTT)           |
| 23  | 281068-016       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 針板 (1/4") (UTT用) (標準仕様)      | Throat Plate (1/4") (for UTT)            |
| 24  | 281068-020       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 針板 (5/16") (UTT用) (特殊仕様)     | Throat Plate (5/16") (for UTT)           |
| 25  | 281068-024       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 針板 (3/8") (UTT用) (特殊仕様)      | Throat Plate (3/8") (for UTT)            |
| 26  | 281068-100       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 針板 (1") (UTT用) (特殊仕様)        | Throat Plate (1") (for UTT)              |
| 27  | 281124           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(前) (1/8") (特殊仕様)        | Bed Slide (Front) (1/8")                 |
| 28  | 281123           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(前) (3/16", 1/4") (標準仕様) | Bed Slide (Front) (3/16") (1/4")         |
| 29  | 281126           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(前) (5/16", 3/8") (特殊仕様) | Bed Slide (Front) (5/16") (3/8")         |
| 30  | 281128           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(前) (1") (特殊仕様)          | Bed Slide (Front) (1")                   |
| 31  | 281069           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(前)用アタッチメント              | Bed Slide (Front) Attachment             |
| 32  | 345337           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | スベリ板(前)用アタッチメント止メネジ          | Bed Slide (Front) Attachment Screw       |
| 33  | 281070           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(後) (1/8", 3/16", 1/4")  | Bed Slide (Back) (1/8", 3/16", 1/4")     |
| 34  | 281125           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(後) (5/16", 3/8")        | Bed Slide (Back) (5/16", 3/8")           |
| 35  | 281132           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(後) (1")                 | Bed Slide (Back) (1")                    |
| 36  | 281071           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(後)用アタッチメント              | Bed Slide (Back) Attachment              |
| 37  | 345337           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | スベリ板(後)用アタッチメント止メネジ          | Bed Slide (Back) Attachment Screw        |
| 38  | 281072           | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | スベリ板(後)用アタッチメント              | Bed Slide (Back) Attachment              |
| 39  | 281191-008       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 送り (1/8") (特殊仕様)             | Feed Dog (1/8")                          |
| 40  | 281192-012       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 送り (3/16") (標準仕様)            | Feed Dog (3/16")                         |
| 41  | 281193-016       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 送り (1/4") (標準仕様)             | Feed Dog (1/4")                          |
| 42  | 281193-020       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 送り (5/16") (特殊仕様)            | Feed Dog (5/16")                         |
| 43  | 281193-024       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 送り (3/8") (特殊仕様)             | Feed Dog (3/8")                          |
| 44  | 281195-100       | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | 送り (1") (特殊仕様)               | Feed Dog (1")                            |



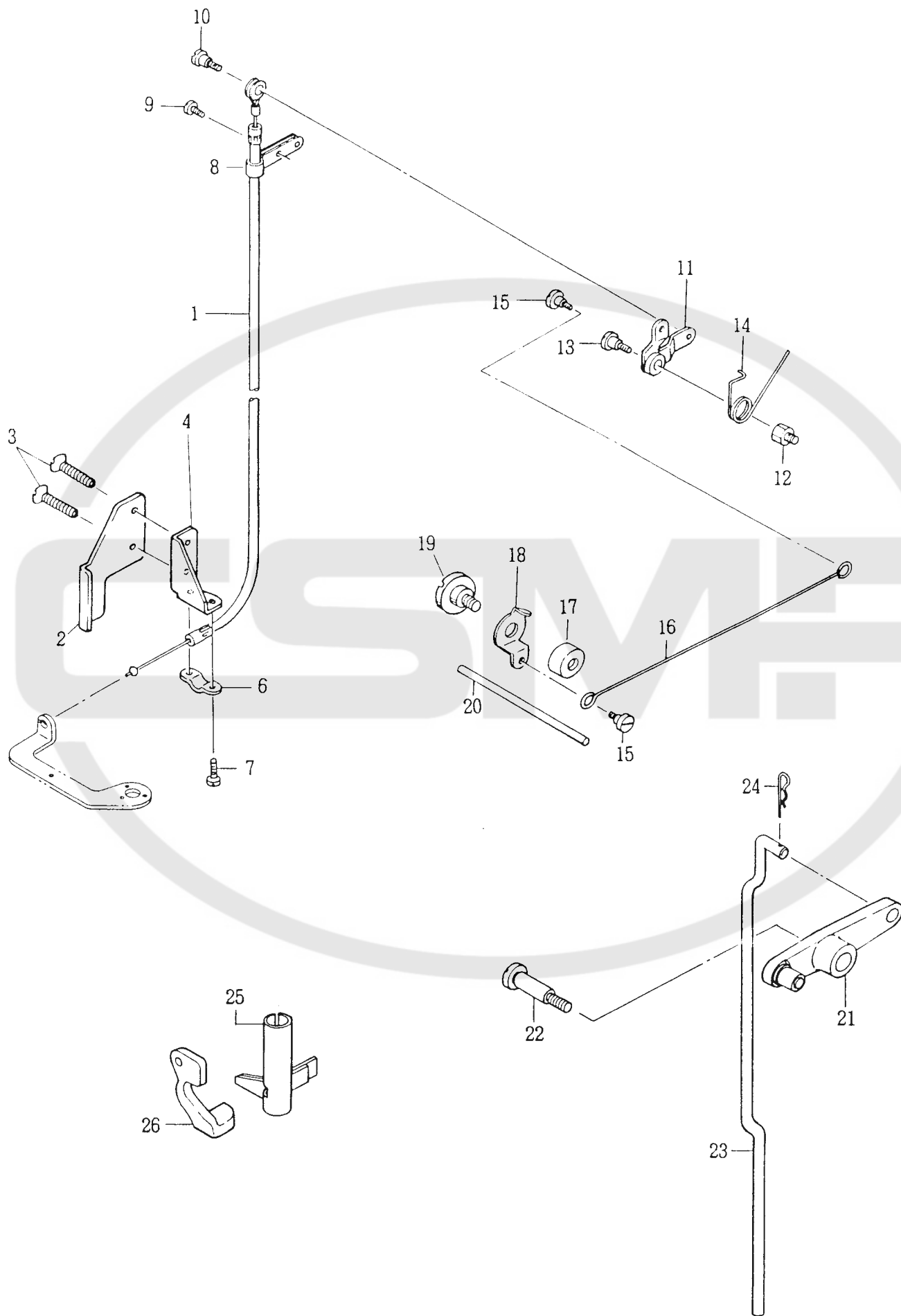
| No.    | 部品番号<br>PART NO. |   | 名 称                     | DESCRIPTION                                                           |
|--------|------------------|---|-------------------------|-----------------------------------------------------------------------|
| 081077 | 212A141BA        | . | フックサドル(右), カマ(総組)       | Hook Saddle (Right) with Hook Complete                                |
| 081100 | 212A541BA        | . | フックサドル(右), カマ(総組)       | Hook Saddle (Right) with Hook Complete                                |
| 081116 | 212A143GA        | . | フックサドル(右), カマ(総組)       | Hook Saddle (Right) with Hook Complete                                |
| 081119 | 212A543BA        | . | フックサドル(右), カマ(総組)       | Hook Saddle (Right) with Hook Complete                                |
| 081078 | 212A939JA        | . | フックサドル(右), カマ(総組)       | Hook Saddle (Right) with Hook Complete                                |
| 081101 | 212A141GA        | . | フックサドル(右) (組)           | Hook Saddle (Right) Complete                                          |
| 081035 | 212A143GA        | . | フックサドル(右) (組)           | Hook Saddle (Right) Complete                                          |
| 081036 | 212A939KA        | . | フックサドル(右) (組)           | Hook Saddle (Right) Complete                                          |
| 081037 |                  | . | カマ軸メタル(上)               | Hook Shaft Bushing (Upper)                                            |
| 081038 |                  | . | カマ軸メタル(下)               | Hook Shaft Bushing (Lower)                                            |
| 081039 |                  | . | スレッドプラー-支工調整台(下)        | Thread Puller Support Adjusting Block (Lower)                         |
| 081040 | -052             | . | 固定ナイフ圧力調整台(下)止メネジ       | Stationary Knife Adjusting Block (Lower) Set Screw                    |
| 081041 | -052             | . | 固定ナイフ圧力調整台(下)止メネジ       | Stationary Knife Adjusting Block (Lower) Set Screw                    |
| 081042 | -451             | . | フックサドル止めネジ              | Hook Saddle Oil Stop Screw                                            |
| 081043 |                  | . | 油量調節ネジ                  | Oil Regulating Screw                                                  |
| 081044 | -004             | . | 油量調節ネジ止メネジ              | Oil Regulating Screw Set Screw                                        |
| 081045 | -012             | . | ボビンケースオープナーレバー-支工軸止メネジ  | Bobbin Case Opener Lever Hinge Stud Set Screw                         |
| 081046 |                  | . | ボビンケースオープナーレバー(組)       | Bobbin Case Opener Lever Complete                                     |
| 081047 |                  | . | ボビンケースオープナーレバー(組)       | Bobbin Case Opener Lever Complete                                     |
| 081048 |                  | . | ボビンケースオープナーレバー(組)       | Bobbin Case Opener Lever Complete                                     |
| 081049 |                  | . | ボビンケースオープナーレバー軸         | Bobbin Case Opener Lever Driving Screw Stud Nut                       |
| 081050 |                  | . | ボビンケースオープナーレバー軸ナット      | Bobbin Case Opener Lever Driving Screw Stud OIL Packing Wks           |
| 081051 |                  | . | ボビンケースオープナーレバー軸のワッシャー   | Bobbin Case Opener Lever Hinge Stud Complete                          |
| 081052 |                  | . | ボビンケースオープナーレバー-支工軸ワシキ   | Bobbin Case Opener Lever Hinge Stud OIL Packing Wks                   |
| 081053 |                  | . | ボビンケースオープナーレバーリンク       | Bobbin Case Opener Lever Link                                         |
| 081054 |                  | . | ボビンケースオープナーレバーリンク       | Bobbin Case Opener Lever Link                                         |
| 081055 |                  | . | カム連重(組)                 | Cam Connecting Pinion Complete                                        |
| 081056 |                  | . | カム連重(組)                 | Cam Connecting Pinion Complete                                        |
| 081057 |                  | . | カム連重上メネジ                | Cam Connecting Pinion Set Screw                                       |
| 081058 |                  | . | カム連重上メネジ                | Cam Connecting Pinion Set Screw                                       |
| 081059 |                  | . | カム連重上メネジ(位置決用)          | Cam Connecting Pinion Position Screw                                  |
| 081060 |                  | . | カム連重座金                  | Cam Connecting Pinion Thrust Washer                                   |
| 081061 |                  | . | フックスドイルオイルゲージベースプレート    | Hook Saddle Oil Reservoir Spacer                                      |
| 081062 |                  | . | オミロフェルト                 | Oil Felt                                                              |
| 081063 |                  | . | オミロフェルト短エ               | Oil Felt Retainer                                                     |
| 081064 | -002             | . | オミロフェルト短エネジ             | Oil Felt Retaining Screw                                              |
| 081065 |                  | . | フックスドイルオイルゲージベース        | Hook Saddle Oil Reservoir Plug                                        |
| 081066 |                  | . | スレンダブラー                 | Thread Puller                                                         |
| 081067 |                  | . | スレンダブラー上メネジ             | Thread Puller Screw                                                   |
| 081068 |                  | . | スレンダブラー取付台(組)           | Thread Puller Retainer Bracket Complete                               |
| 081069 |                  | . | スレンダブラー取付台軸カラー(組)       | Thread Puller Retainer Bracket Shaft Collar Complete                  |
| 081070 | -011             | . | スレンダブラー取付台軸カラー上メネジ      | Thread Puller Retainer Bracket Shaft Collar Set Screw                 |
| 081071 |                  | . | スレンダブラー-支工調整台(上)        | Thread Puller Support Adjusting Block (Upper)                         |
| 081072 |                  | . | スレンダブラー-支工調整台上部偏心ピン     | Thread Puller Support Adjusting Block (Upper) Eccentric Pin           |
| 081073 | -011             | . | スレンダブラー-支工調整台下部偏心ピン、メネジ | Thread Puller Support Adjusting Block (Upper) Eccentric Pin Set Screw |
| 081074 |                  | . | スレンダブラー-支工(組)           | Thread Puller Support Complete                                        |
| 081075 |                  | . | スレンダブラー-支工              | Thread Puller Support                                                 |
| 081076 |                  | . | トラップ-調整ネジ               | Thrapper Adjusting Screw                                              |
| 081077 |                  | . | トラップ-調整ネジナット            | Thrapper Adjusting Screw Nut                                          |
| 081078 |                  | . | トラップ                    | Thrapper                                                              |
| 081079 |                  | . | トラップ上メネジ                | Thrapper Set Screw                                                    |
| 081080 |                  | . | トラップ上メネジ座金              | Thrapper Set Screw Washer                                             |
| 081081 |                  | . | トラップ-圧力調整ワシキ(0.173mm)   | Thrapper Adjusting Washer (t=0.173mm)                                 |
| 081082 |                  | . | トラップ-圧力調整ワシキ(0.25mm)    | Thrapper Adjusting Washer (t=0.25mm)                                  |
| 081083 |                  | . | スレンダブラー-支工上メネジ          | Thread Puller Support Screw                                           |
| 081084 |                  | . | 固定ナイフ圧力調整台(上部)偏心ピン      | Stationary Knife Adjusting Block (Upper) Eccentric Pin                |
| 081085 | -011             | . | 固定ナイフ圧力調整台(上部)偏心ピンのメネジ  | Stationary Knife Adjusting Block (Upper) Eccentric Pin Set Screw      |
| 081086 |                  | . | 固定ナイフ                   | Stationary Knife                                                      |
| 081087 |                  | . | 固定ナイフ締めメネジ              | Stationary Knife Set Screw                                            |
| 081088 |                  | . | ボビンケースオープナー (標準サイズ用)    | Bobbin Case Opener                                                    |
| 081089 |                  | . | ボビンケースオープナー (大ガム用)      | Bobbin Case Opener                                                    |
| 081090 |                  | . | ボビンケースオープナー             | Bobbin Case Opener                                                    |
| 081091 |                  | . | ボビンケースオープナー             | Bobbin Case Opener                                                    |
| 081092 |                  | . | ボビンケースオープナー止メネジ         | Bobbin Case Opener Screw                                              |



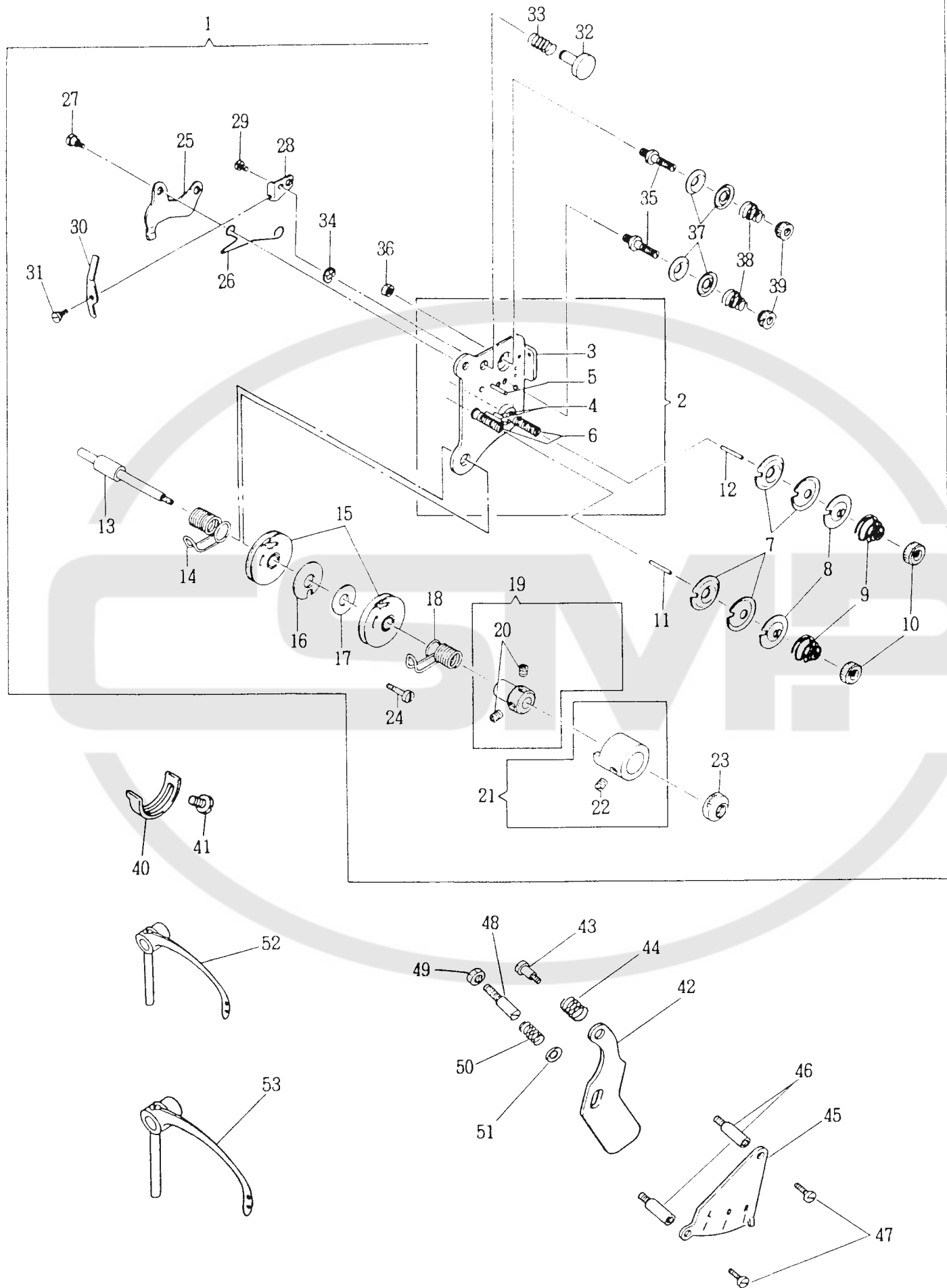




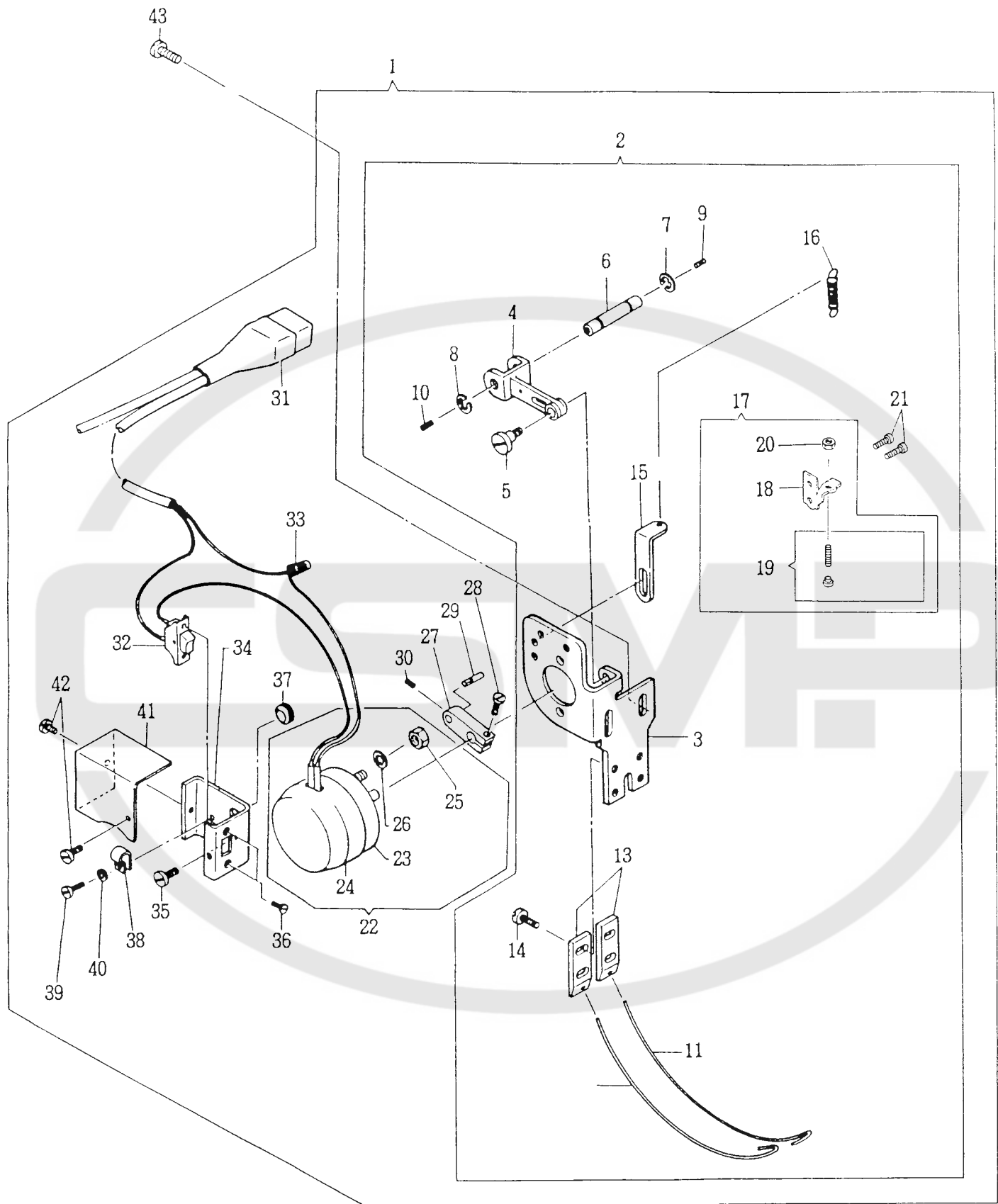
| NO. | 部品番号<br>PART NO. | 212A141BA | 212A541BA | 212A143BA | 212A543BA | 212A939JA | 212A141GA | 212A541GA | 212A143GA | 212A543GA | 212A939KA | 数量<br>QTY | 名 称            | DESCRIPTION                                     |
|-----|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|-------------------------------------------------|
| 001 | 0811081          | *         |           |           |           |           | *         |           |           |           |           | 1         | カマ、ボビンケース(組)   | Hook and Bobbin Case Complete                   |
| 002 | 0811111          |           | *         |           |           |           | *         |           |           |           |           | 1         | カマ(組)          | Hook and Bobbin Case Complete                   |
| 003 | 0811107          |           | *         |           |           |           | *         |           |           |           |           | 1         | カマ、ボビンケース(組)   | Hook and Bobbin Case Complete                   |
| 004 | 0811106          |           |           | *         |           |           | *         |           |           |           |           | 1         | カマ(組)          | Hook and Bobbin Case Complete                   |
| 005 | 0811049          |           |           | *         |           | *         | *         |           |           |           |           | 1         | カマ、ボビンケース(組)   | Hook and Bobbin Case Complete                   |
| 006 | 0811133          | *         | *         |           |           |           | *         | *         |           |           |           | 1         | 外ガマ(組)         | Hook Complete                                   |
| 007 | 0811144          |           | *         |           |           |           | *         | *         |           |           |           | 1         | 外ガマ(組)         | Hook Complete                                   |
| 008 | 0811150          |           | *         |           | *         |           | *         | *         |           |           |           | 1         | 外ガマ(組)         | Hook Complete                                   |
| 009 | 0811135          | *         | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース押エ       | Hook Gtb                                        |
| 010 | 4123111          |           | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース押エ       | Hook Gtb                                        |
| 011 | 0811154          |           | *         |           | *         |           | *         | *         |           |           |           | 1         | ボビンケース押エ       | Hook Gtb                                        |
| 012 | 0201253          | *         | *         |           |           |           | *         | *         |           |           |           | 2         | ボビンケース押エ止メネジ   | Hook Gtb Screw                                  |
| 013 | 0005200          | *         | *         | *         | *         | *         | *         | *         |           |           |           | 3         | ボビンケース押エ止メネジ   | Hook Gtb Screw                                  |
| 014 | 0811136          | *         |           |           |           |           | *         |           |           |           |           | 1         | ボビンケース(組)      | Bobbin Case Complete                            |
| 015 | 0811138          |           | *         |           |           |           | *         |           |           |           |           | 1         | ボビンケース(組)      | Bobbin Case Complete                            |
| 016 | 0811146          | *         |           |           |           |           | *         |           |           |           |           | 1         | ボビンケース(組)      | Bobbin Case Complete                            |
| 017 | 0811148          |           | *         |           |           |           | *         |           |           |           |           | 1         | ボビンケース(組)      | Bobbin Case Complete                            |
| 018 | 0811153          |           | *         | *         |           |           | *         | *         |           |           |           | 1         | ボビンケース(組)      | Bobbin Case Complete                            |
| 019 | 0811139          |           | *         |           |           |           | *         |           |           |           |           | 1         | ボビンケース(組)      | Bobbin Case Complete                            |
| 020 | 4165233          |           | *         | *         |           |           | *         | *         |           |           |           | 1         | ボビンケースキャップ(組)  | Bobbin Case Cap Complete                        |
| 021 | 2360833          | *         |           |           |           |           | *         | *         |           |           |           | 1         | ボビンケースキャップ(組)  | Bobbin Case Cap Complete                        |
| 022 | 2032114          |           | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ     | Bobbin Case Tension Spring                      |
| 023 | 0010011          | *         |           |           |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ     | Bobbin Case Cap Tension Spring                  |
| 024 | 0811149          |           | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ     | Bobbin Case Tension Spring                      |
| 025 | 0811151          |           | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ     | Bobbin Case Cap Tension Spring                  |
| 026 | 0000944          | *         | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ     | Bobbin Case Tension Spring                      |
| 027 | 0000118          | *         | *         | *         | *         | *         | *         | *         |           |           |           | 1         | ボビンケース調子バネ止メネジ | Bobbin Case Tension Spring Screw                |
| 028 | 0010118          | *         | *         | *         | *         | *         | *         | *         |           |           |           | 1         | ボビンケース調子バネ止メネジ | Bobbin Case Tension Spring Screw                |
| 029 | 0009844          | *         | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ調節ネジ | Bobbin Case Tension Spring Regulating Screw     |
| 030 | 0008119          | *         | *         | *         | *         | *         | *         | *         |           |           |           | 1         | ボビンケース調子バネ調節ネジ | Bobbin Case Cap Tension Spring Regulating Screw |
| 031 | 4112443          |           | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ     | Bobbin Case Spring                              |
| 032 | 4165233          |           | *         |           |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ     | Bobbin Case Spring                              |
| 033 | 4145337          |           | *         | *         |           |           | *         | *         |           |           |           | 1         | ボビンケース調子バネ止メネジ | Bobbin Case Spring Screw                        |



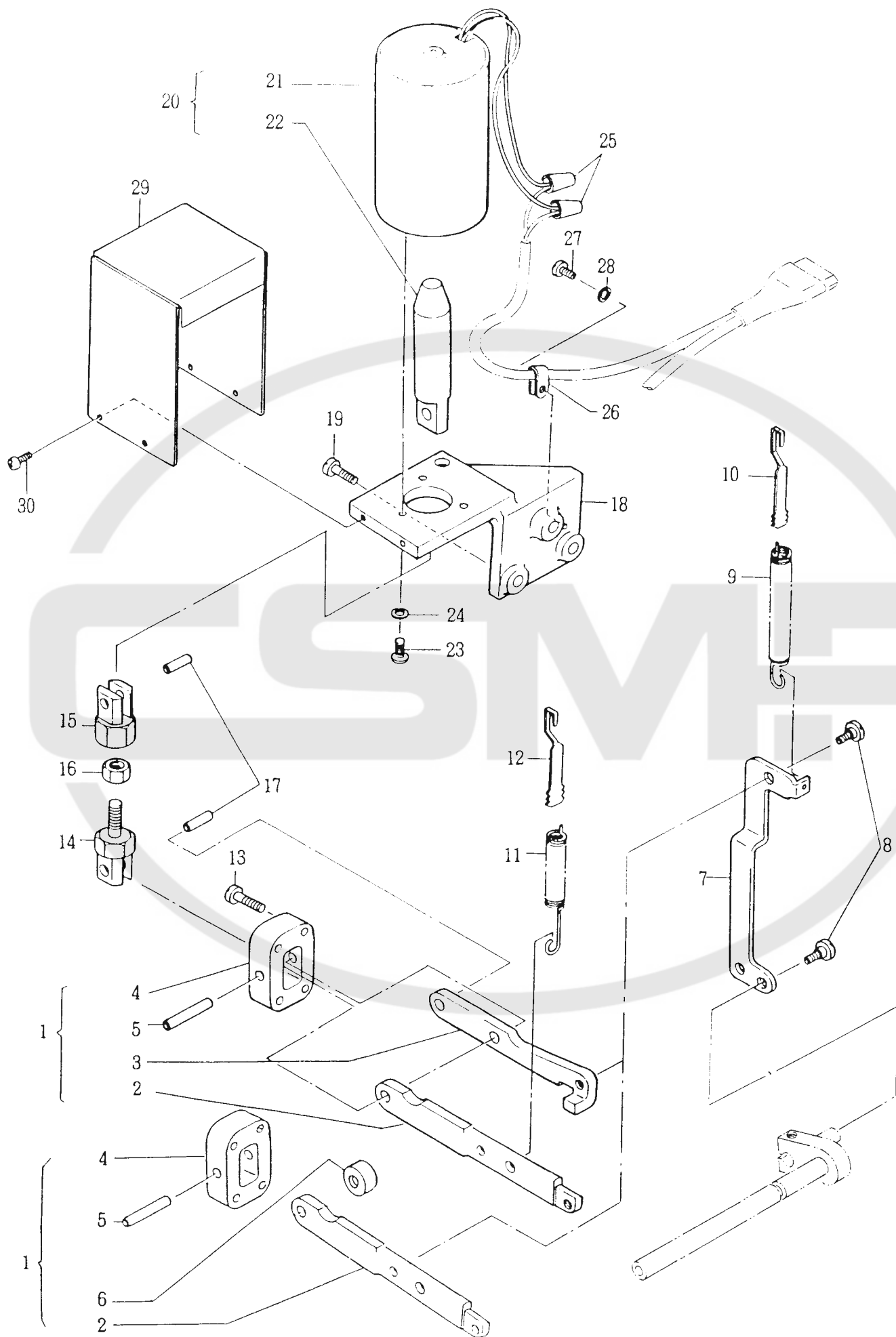
| NO. | 部品番号<br>PART NO. | 212A141BA<br>212A541BA<br>212A143BA<br>212A543BA<br>212A939JA<br>212A141GA<br>212A541GA<br>212A143GA<br>212A543GA<br>212A939KA | 数量<br>QTY | 名 称               | DESCRIPTION                                        |
|-----|------------------|--------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|----------------------------------------------------|
| 1   | 417183-001       | •                                                                                                                              | 1         | *ニルメワイヤー (組)      | Tenston Releasing Wire Complete                    |
| 2   | 417193           | •                                                                                                                              | 1         | *ニルメ駆動レバー 制限板     | Tenston Release Drive Lever Stop                   |
| 3   | 414780           | •                                                                                                                              | 2         | *ニルメワイヤーブラケットネジ   | Tenston Releasing Wire Bracket Screw               |
| 4   | 417109           | •                                                                                                                              | 1         | *ニルメワイヤーブラケット     | Tenston Releasing Wire Bracket                     |
| 5   | 543327           | •                                                                                                                              | 1         | *ニルメワイヤー止め (下)    | Tenston Releasing Wire Clamp (Lower)               |
| 6   | 504010-452       | •                                                                                                                              | 2         | *ニルメワイヤー止め (下) ネジ | Tenston Releasing Wire Clamp (Lower) Screw         |
| 7   | 417110           | •                                                                                                                              | 1         | *ニルメワイヤー止め (上)    | Tenston Releasing Wire Clamp (Upper)               |
| 8   | 504010-452       | •                                                                                                                              | 2         | *ニルメワイヤー止め (上) ネジ | Tenston Releasing Wire Clamp (Upper) Screw         |
| 9   | 544144           | •                                                                                                                              | 1         | *ニルメワイヤー溝通ネジ      | Tenston Releasing Wire Sheave Screw                |
| 10  | 417111           | •                                                                                                                              | 1         | *ニルメベルクランク (組)    | Tenston Releasing Bell Crank Complete              |
| 11  | 417112           | •                                                                                                                              | 1         | *ニルメベルクランクスタッド    | Tenston Releasing Bell Crank Stud                  |
| 12  | 414781           | •                                                                                                                              | 1         | *ニルメベルクランクネジ      | Tenston Releasing Bell Crank Screw                 |
| 13  | 417113           | •                                                                                                                              | 1         | *ニルメ戻シバネ          | Tenston Releasing Ring Return Spring               |
| 14  | 414782           | •                                                                                                                              | 2         | *ニルメロッドネジ         | Tenston Releasing Rod Screw                        |
| 15  | 417114           | •                                                                                                                              | 1         | *ニルメロッド           | Tenston Releasing Rod                              |
| 16  | 417116-002       | •                                                                                                                              | 1         | *ニルメリングスペーサ       | Tenston Releasing Ring Spacer                      |
| 17  | 417115           | •                                                                                                                              | 1         | *ニルメリング           | Tenston Releasing Ring                             |
| 18  | 544375           | •                                                                                                                              | 1         | *ニルメリング止めネジ       | Tenston Releasing Ring Screw                       |
| 19  | 417129           | •                                                                                                                              | 1         | *ニルメ軸 (UTT用)      | Tenston Release Plate Rod (for UTT)                |
| 20  | 417163           | •                                                                                                                              | 1         | 膝上げ連結レバー (組)      | Knee Lifter Connection Lever Complete              |
| 21  | 416742           | •                                                                                                                              | 1         | 膝上げ連結レバー (組)      | Knee Lifter Connection Lever Complete              |
| 22  | 414769           | •                                                                                                                              | 1         | 膝上げ連結レバー 役ネジ      | Knee Lifter Connection Lever Hinge Screw           |
| 23  | 417165           | •                                                                                                                              | 1         | 膝上げ連結棒 (UTT用)     | Knee Lifter Connection Lever Lifting Rod (for UTT) |
| 24  | 416747           | •                                                                                                                              | 1         | *ニルメ軸 (UTT用)      | Knee Lifter Connection Lever Lifting Rod Pin       |
| 25  | 417117           | •                                                                                                                              | 1         | 押エ上グリリスレバーブラケット   | Presser Bar Lifting Releasing Lever Bracket        |
| 26  | 417183           | •                                                                                                                              | 1         | 押エ上ゲ (UTT用)       | Presser Bar Lifter (for UTT)                       |



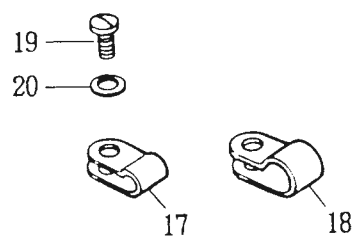
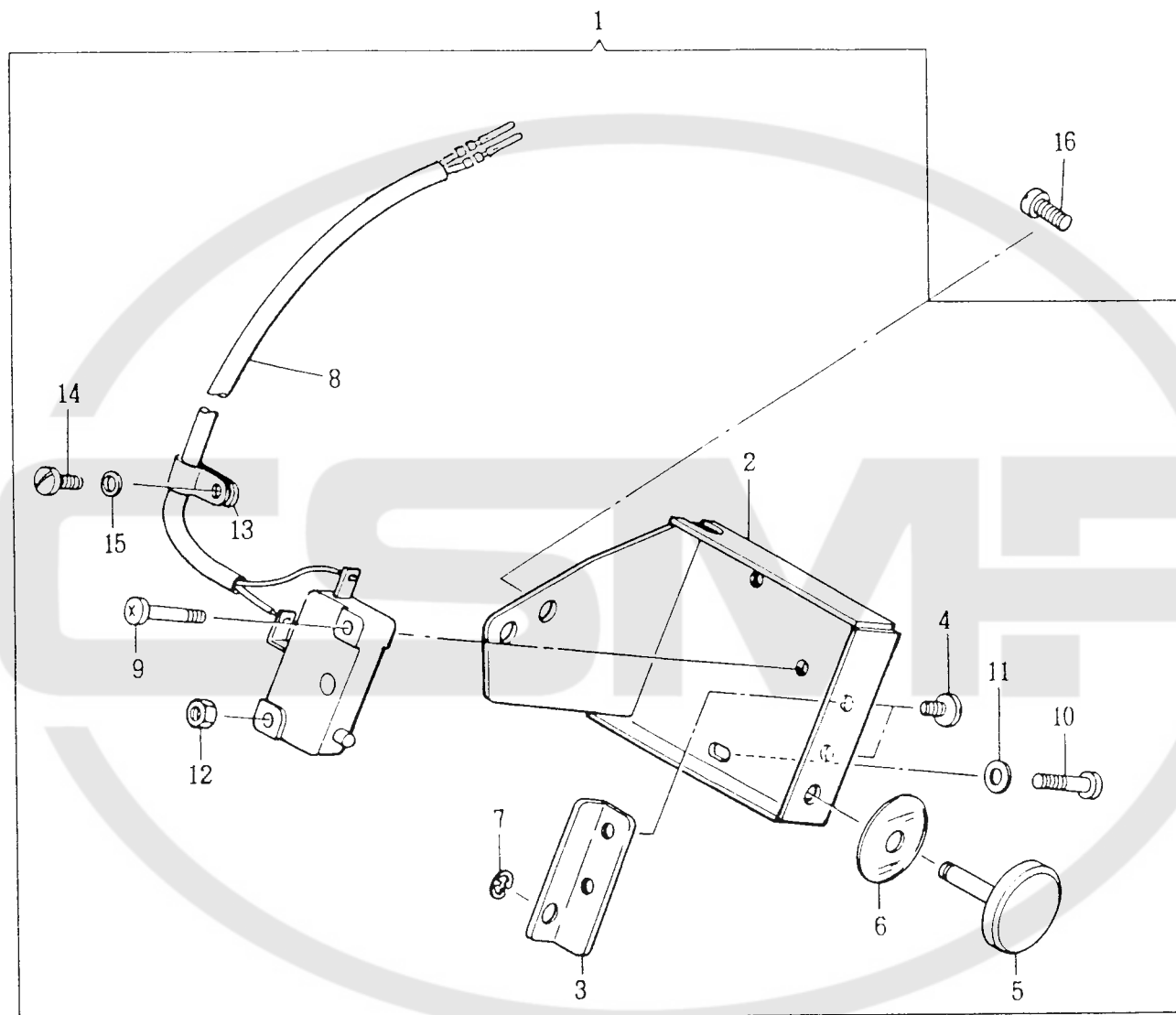
| 品番        | 名 称                 | DESCRIPTION                              |
|-----------|---------------------|------------------------------------------|
| 212A141BA | テンションブラケット (短)      | Tension Bracket Complete (short)         |
| 212A541BA | テンションブラケット (長)      | Tension Bracket Body Complete            |
| 212A143BA | テンションブラケット (短)      | Tension Bracket Body                     |
| 212A543BA | テンションブラケット (長)      | Tension Bracket Body                     |
| 212A939JA | ＊調子ロビン (長)          | Tension Disc Position Pin                |
| 212A141CA | ＊案内ピン               | Thread Guide Pin                         |
| 212A541CA | ＊調子皿                | Tension Stud                             |
| 212A143CA | ＊調子皿                | Tension Disc                             |
| 212A543CA | ＊調子皿                | Tension Release Washer                   |
| 212A939KA | ＊調子皿                | Tension Spring                           |
|           | ＊調子ナット              | Tension Thumb Nut                        |
|           | ＊ニルメピン (短)          | Tension Release Plunger (short)          |
|           | ＊ニルメピン (長)          | Tension Release Plunger (long)           |
|           | ＊取リバネ軸              | Thread Controller Stud                   |
|           | ＊取リバネ (後)           | Thread Controller Spring (back)          |
|           | ＊案内車 (短)            | Thread Controller Disc                   |
|           | ＊案内車ワッシャー (大)       | Thread Controller Disc Washer (large)    |
|           | ＊案内車ワッシャー (小)       | Thread Controller Disc Washer (small)    |
|           | ＊取リバネ (前)           | Thread Controller Spring (front)         |
|           | ＊取リバネ調整カラー (短)      | Thread Controller Stud Collar Complete   |
|           | ＊取リバネ調整カラー止メネジ      | Thread Controller Stud Collar Set Screw  |
|           | ＊取リバネカバー (短)        | Thread Controller Spring Cover Complete  |
|           | ＊取リバネカバー止メネジ        | Thread Controller Spring Cover Set Screw |
|           | ＊取リバネカバーナット         | Thread Controller Spring Cover Thumb Nut |
|           | ＊案内車止メネジ            | Thread Controller Disc Screw             |
|           | ＊ニルメ板               | Tension Release Plate                    |
|           | ＊ニルメ板バネ             | Tension Release Plate Spring             |
|           | ＊ニルメ板取ネジ            | Tension Release Plate Screw              |
|           | ＊ニルメレバーラケット         | Tension Release Lever Bracket            |
|           | ＊ニルメレバーラケットネジ       | Tension Release Lever Bracket Screw      |
|           | ＊ニルメレバー             | Tension Release Lever                    |
|           | ＊ニルメレバーネジ           | Tension Release Lever Screw              |
|           | ＊ニルメボタン             | Tension Release Button                   |
|           | ＊ニルメボタンバネ           | Tension Release Button Spring            |
|           | ＊ニルメボタン止メ輪          | Tension Release Button Retaining Ring    |
|           | プリテンション軸            | Pre-Tension Stud                         |
|           | プリテンション軸ロックナット      | Pre-Tension Stud Lock Nut                |
|           | プリテンション皿            | Pre-Tension Disc                         |
|           | プリテンションバネ           | Pre-Tension Spring                       |
|           | プリテンションナット          | Pre-Tension Thumb Nut                    |
|           | ＊取リバネ調整板            | Thread Controller Spring Stop            |
|           | ＊取リバネ調整板取ネジ         | Thread Controller Spring Stop Screw      |
|           | 解放レバー               | Releasing Lever                          |
|           | 解放レバー取ネジ            | Releasing Lever Hinge Screw              |
|           | 解放レバー取ネジスプリング       | Releasing Lever Hinge Spring             |
|           | 切換レバーカバー板           | Change-over Lever Cover Plate            |
|           | 切換レバーカバー板スタッド       | Change-over Lever Cover Plate Stud       |
|           | 切換レバーカバー板止メネジ       | Change-over Lever Cover Plate Screw      |
|           | 解放レバーガイドピンネジ        | Releasing Lever Stud                     |
|           | 解放レバーガイドピンネジナット     | Releasing Lever Stud Nut                 |
|           | 解放レバーガイドピンネジスプリング   | Releasing Lever Stud Spring              |
|           | 解放レバーガイドピンネジスプリング座金 | Releasing Lever Stud Washer              |
|           | 天端 (LIT 用) (標準ガマ用)  | Lift-up Lever (for LIT)                  |
|           | 天端 (UIT 用) (太ガマ用)   | Lift-up Lever (for UIT)                  |



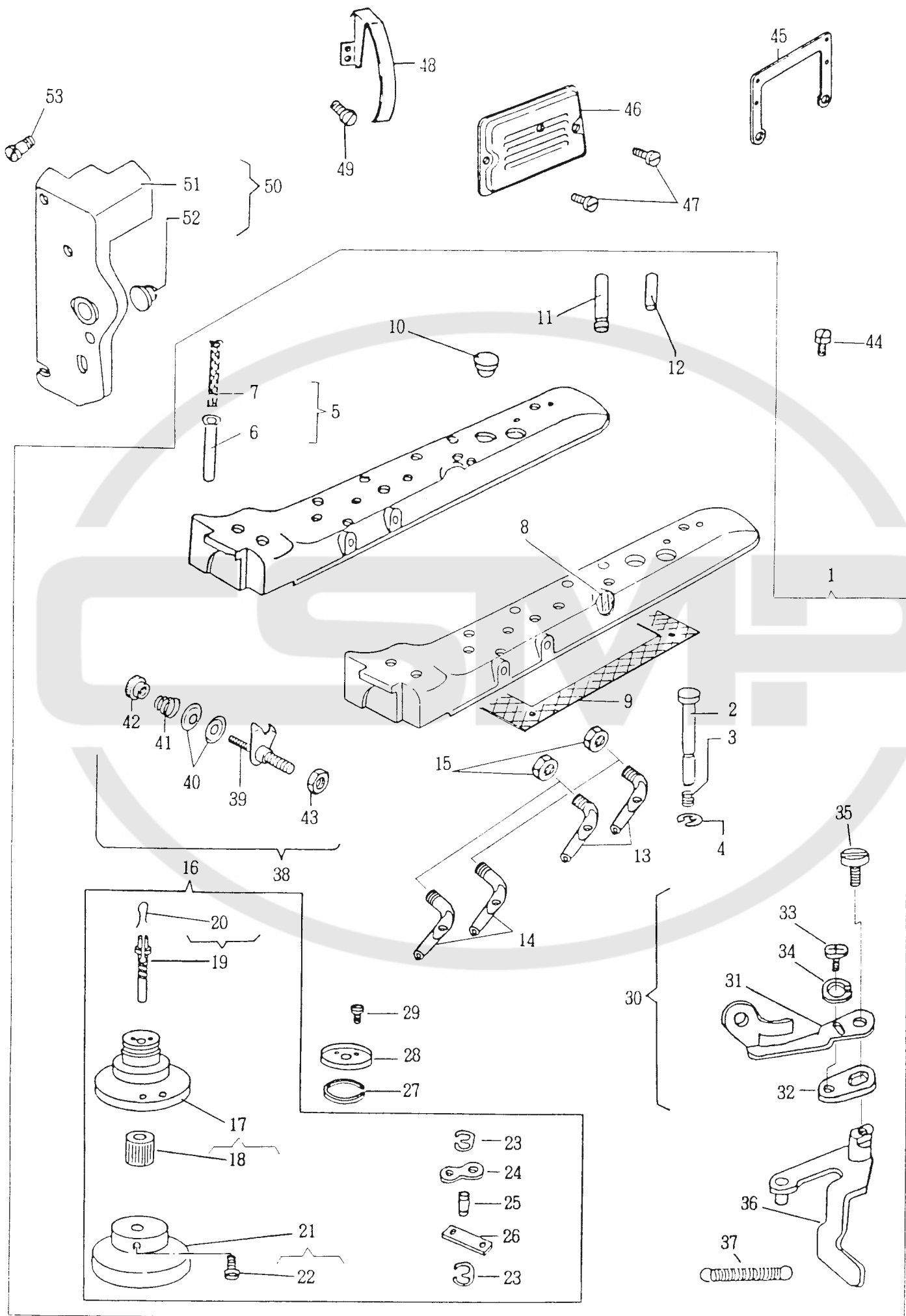
| NO.        | 部品番号<br>PART NO. | 212A141BA | 212A541BA | 212A143BA | 212A543BA | 212A939JA | 212A141GA | 212A541GA | 212A143GA | 212A543GA | 212A939KA | 数量<br>QTY | 名称                          | DESCRIPTION                                 |
|------------|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------------------|---------------------------------------------|
| 281108     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組組                         | Wiper Complete                              |
| 281109     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ブラケット(組)                  | Wiper Bracket Complete                      |
| 417131     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ブラケット                     | Wiper Bracket                               |
| 417132     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組アーム                       | Wiper Arm                                   |
| 414787     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組アームネジ                     | Wiper Arm Screw                             |
| 417133     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤークランプ                  | Wiper Wire Clamp                            |
| 543801-006 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤークランプ止メ輪(右)            | Wiper Wire Clamp Retaining Ring (Right)     |
| 543858-006 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤークランプ止メ輪(左)            | Wiper Wire Clamp Retaining Ring (Left)      |
| 545072     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤー(右)止メネジ               | Wiper Wire (Right) Screw                    |
| 545072     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤー(左)止メネジ               | Wiper Wire (Left) Screw                     |
| 417134     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤー(右)                   | Wiper Wire (Right)                          |
| 417135     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤー(左)                   | Wiper Wire (Left)                           |
| 417136     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組ワイヤーガイド(1/8"~5/16")       | Wiper Wire Guide(1/8"~5/16")                |
| 367340     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤーガイド(右)((1/32"~1 3/4") | Wiper Wire Guide(Right)((1/32"~1 3/4")      |
| 367341     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ワイヤーガイド(左)((1/32"~1 3/4") | Wiper Wire Guide(Left)((1/32"~1 3/4")       |
| 504010-452 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 4         | *組ワイヤーガイド止メネジ               | Wiper Wire Guide Screw                      |
| 417137     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組バネフック                     | Wiper Spring Hook                           |
| 548091     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組バネ                        | Wiper Spring                                |
| 281093     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドアーム制動取付板(組)          | Wiper Solenoid Arm Stopper Bracket Complete |
| 281094     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドアーム制動取付板             | Wiper Solenoid Arm Stopper Bracket          |
| 281095     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドアーム制動ネジ(組)           | Wiper Solenoid Arm Stopper Screw Complete   |
| 541166-001 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドアーム制動ネジロックナット        | Wiper Solenoid Arm Stopper Screw Lock Nut   |
| 504010-452 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組バネフック止メネジ                 | Wiper Spring Hook Screw                     |
| 411995     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイド(組)                  | Wiper Solenoid Complete                     |
| 411996     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイド                     | Wiper Solenoid                              |
| 417138     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドカバー                  | Wiper Solenoid Cover                        |
| 411165-003 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組ソレノイドナット                  | Wiper Solenoid Nut                          |
| 543805-003 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組ソレノイドバネ圧金                 | Wiper Solenoid Washer                       |
| 416771     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドアーム                  | Wiper Solenoid Arm                          |
| 545095     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドアーム止メネジ              | Wiper Solenoid Arm Screw                    |
| 416772     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドアームピン                | Wiper Solenoid Arm Pin                      |
| 545072     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドアームピン止メネジ            | Wiper Solenoid Arm Pin Screw                |
| 411997     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドコード(組)               | Wiper Solenoid Cord Complete                |
| 411998     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組スイッチ                      | Wiper Switch                                |
| 417142-001 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドワイヤコネクタ              | Wiper Solenoid Wire Connection              |
| 417140-001 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組スイッチブラケット                 | Wiper Switch Bracket                        |
| 504145-452 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組スイッチブラケット止メネジ             | Wiper Switch Bracket Screw                  |
| 544431-051 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組スイッチ止メネジ                  | Wiper Switch Screw                          |
| 417141-002 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドコードブロッカ              | Wiper Solenoid Cord Bracket                 |
| 504145-452 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドコードクリップ              | Wiper Solenoid Cord Clip                    |
| 543803-002 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドコードクリップネジ            | Wiper Solenoid Cord Clip Screw              |
| 417143-001 |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 1         | *組ソレノイドコードクリップ圧金            | Wiper Solenoid Cord Clip Washer             |
| 549032     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組スイッチカバー                   | Wiper Switch Cover                          |
| 544282     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組スイッチカバー止メネジ               | Wiper Switch Cover Screw                    |
| 544282     |                  | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | ●         | 2         | *組ブラケット止メネジ                 | Wiper Bracket Screw                         |



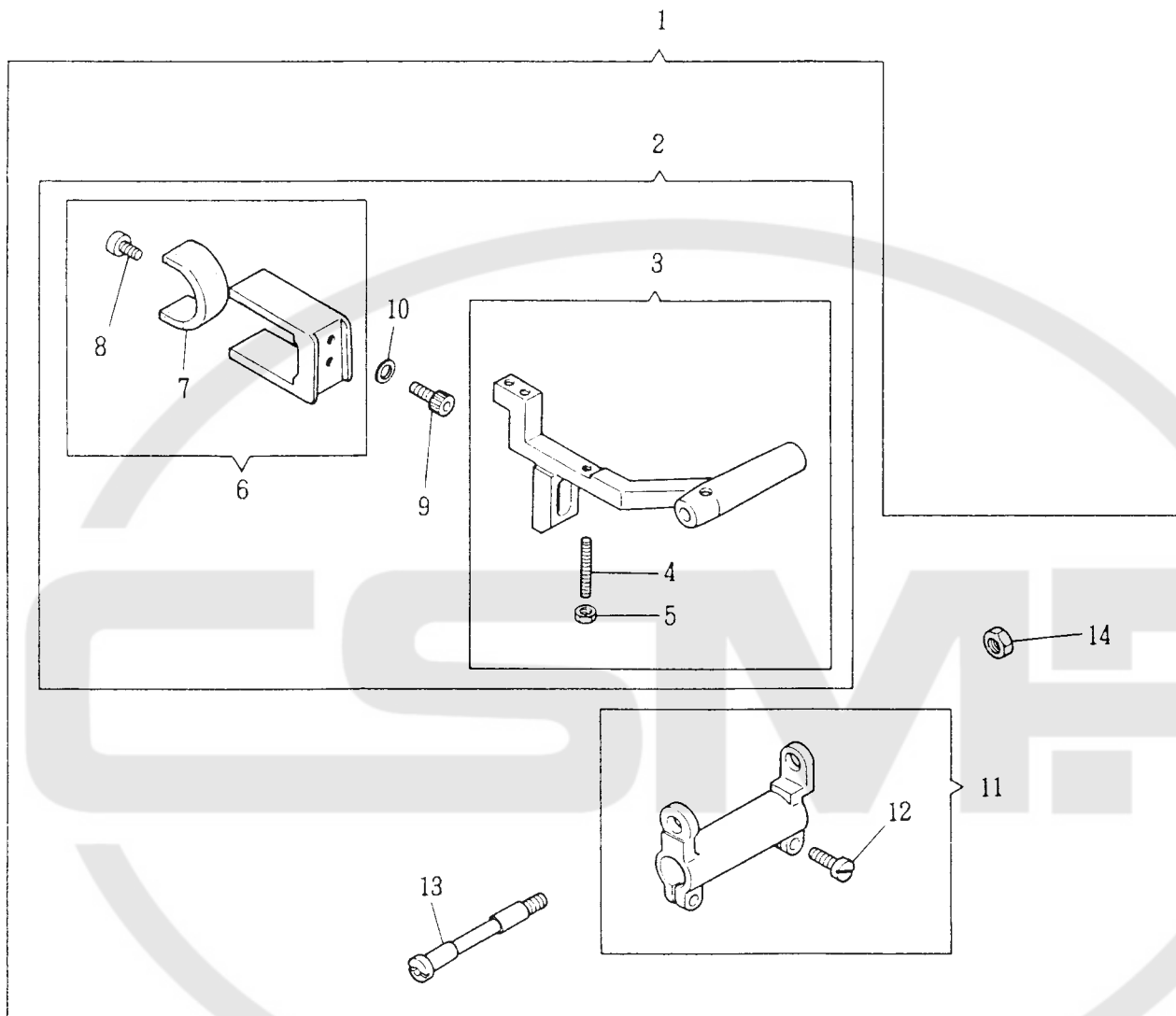
| NO. | 部品番号<br>PART NO. | 212A141BA | 212A541BA | 212A143BA | 212A543BA | 212A939JA | 212A141GA | 212A541GA | 212A143GA | 212A543GA | 212A939KA | 品名<br>NAME           | DESCRIPTION                              |
|-----|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------------|------------------------------------------|
| 1   | 417144           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバー(組)(UTT用)     | Feed Reversing Lever Complete (for UTT)  |
| 2   | 417298           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバー(組)(UTT用)     | Feed Reversing Lever Complete (for UTT)  |
| 3   | 417145           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバー(UTT用)        | Feed Reversing Lever (for UTT)           |
| 4   | 417146           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節補助レバー            | Feed Reversing Attachment Lever          |
| 5   | 417147           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーブラケット(UTT用)   | Feed Reversing Lever Bracket             |
| 6   | 417148           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーヒンジピン(UTT用)   | Feed Reversing Lever Hinge Pin (for UTT) |
| 7   | 417297           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーカラー           | Feed Reversing Lever Collar              |
| 8   | 417149           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーリンク(UTT用)     | Feed Reversing Lever Link (for UTT)      |
| 9   | 544435           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーリンク取ネジ        | Feed Reversing Lever Link Hinge Screw    |
| 10  | 417150           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーリンクバネ         | Feed Reversing Lever Link Spring         |
| 11  | 412274           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーリンクバネ掛け       | Feed Reversing Lever Link Spring Hook    |
| 12  | 417151           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーバネ(UTT用)      | Feed Reversing Lever Spring (for UTT)    |
| 13  | 412274           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーバネ掛け          | Feed Reversing Lever Spring Hook         |
| 14  | 544288           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 送り調節レバーブラケット止メネジ     | Feed Reversing Lever Bracket Screw       |
| 15  | 417153           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドアダプター(下)  | Back Tack Solenoid Adapter (Lower)       |
| 16  | 417154           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドアダプター(上)  | Back Tack Solenoid Adapter (Upper)       |
| 17  | 1664-850         | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドアダプターナット  | Back Tack Solenoid Adapter Nut           |
| 18  | 417155           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドアダプターピン   | Back Tack Solenoid Adapter Pin           |
| 19  | 417157           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドブラケット     | Back Tack Solenoid Bracket               |
| 20  | 414788           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドブラケット止メネジ | Back Tack Solenoid Bracket Screw         |
| 21  | 419458           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイド(組)       | Back Tack Solenoid Complete              |
| 22  | 419459           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイド          | Back Tack Solenoid                       |
| 23  | 419686           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドプランジャー    | Back Tack Solenoid Plunger               |
| 24  | 544212-055       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイド止メネジ      | Back Tack Solenoid Screw                 |
| 25  | 543803-003       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドバネ座金      | Back Tack Solenoid Washer                |
| 26  | 417142-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドワイヤ接続タ    | Back Tack Solenoid Wire Connector        |
| 27  | 542765-002       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドコードクリップ   | Back Tack Solenoid Cord Clip             |
| 28  | 504010-452       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドコードクリップネジ | Back Tack Solenoid Cord Clip Screw       |
| 29  | 543803-002       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドコードクリップ座金 | Back Tack Solenoid Cord Clip Washer      |
| 30  | 417158-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドカバー       | Back Tack Solenoid Cover                 |
| 31  | 544211-052       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | バックタックソレノイドカバーネジ     | Back Tack Solenoid Cover Screw           |



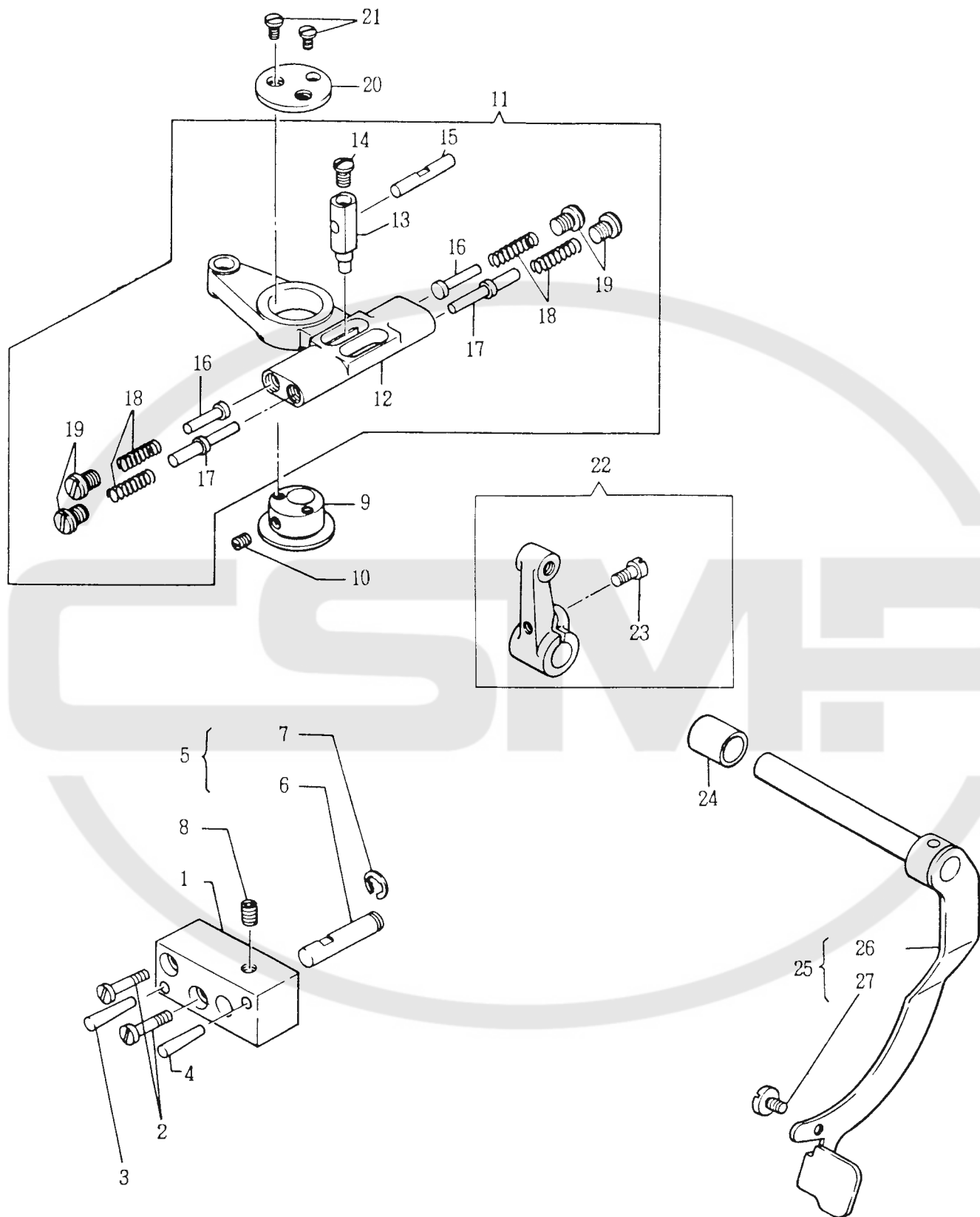
| NO. | 部 品 番 号<br>PART NO. | 212A141BA<br>212A541BA<br>212A143BA<br>212A543BA<br>212A939JA | 212A141GA<br>212A541GA<br>212A143GA<br>212A543GA<br>212A939KA | 数量<br>QTY. | 名 称                      | DESCRIPTION                              |
|-----|---------------------|---------------------------------------------------------------|---------------------------------------------------------------|------------|--------------------------|------------------------------------------|
| 1   | 417159-001          |                                                               | • • • • •                                                     | 1          | バックタックススイッチボックス (組)      | Back Tack Switch Box Complete            |
| 2   | 417160-001          |                                                               | • • • • •                                                     | 1          | バックタックススイッチボックス          | Back Tack Switch Box                     |
| 3   | 417162              |                                                               | • • • • •                                                     | 1          | バックタックススイッチ作動軸ガイド        | Back Tack Switch Push Rod Guide          |
| 4   | 549032              |                                                               | • • • • •                                                     | 1          | バックタックススイッチ作動軸ガイド止メネジ    | Back Tack Switch Push Rod Guide Screw    |
| 5   | 417161              |                                                               | • • • • •                                                     | 1          | バックタックススイッチ作動軸 (組)       | Back Tack Switch Push Rod Complete       |
| 6   | 417187              |                                                               | • • • • •                                                     | 1          | バックタックススイッチ作動軸クッション      | Back Tack Switch Push Rod Cushion        |
| 7   | 543801-003          |                                                               | • • • • •                                                     | 1          | バックタックススイッチ作動軸止メ輪        | Back Tack Switch Push Rod Retaining Ring |
| 8   | 419002              |                                                               | • • • • •                                                     | 1          | バックタックススイッチ (組)          | Back Tack Switch Complete                |
| 9   | 544211-055          |                                                               | • • • • •                                                     | 1          | バックタックススイッチ止メネジ (短)      | Back Tack Switch Screw (Short)           |
| 10  | 544211-056          |                                                               | • • • • •                                                     | 1          | バックタックススイッチ止メネジ (長)      | Back Tack Switch Screw (Long)            |
| 11  | 543803-002          |                                                               | • • • • •                                                     | 1          | バックタックススイッチ止メネジ座金        | Back Tack Switch Washer                  |
| 12  | 541164-003          |                                                               | • • • • •                                                     | 1          | バックタックススイッチ止メネジロックナット    | Back Tack Switch Screw Lock Nut          |
| 13  | 542766-002          |                                                               | • • • • •                                                     | 1          | バックタックススイッチコードクリップ       | Back Tack Switch Cord Clip               |
| 14  | 154795              |                                                               | • • • • •                                                     | 1          | バックタックススイッチコードクリップネジ     | Back Tack Switch Cord Clip Screw         |
| 15  | 543803-002          |                                                               | • • • • •                                                     | 1          | バックタックススイッチコードクリップ座金     | Back Tack Switch Cord Clip Washer        |
| 16  | 544448              |                                                               | • • • • •                                                     | 2          | バックタックススイッチボックス (組) 止メネジ | Back Tack Switch Box Complete Screw      |
| 17  | 542766-005          | • • • • •                                                     | • • • • •                                                     | 1          | コードクリップ (アーム後) 中         | Cord Clip (Rear) Medium                  |
| 18  | 542766-005          | • • • • •                                                     | • • • • •                                                     | 2          | コードクリップ (アーム後) 中         | Cord Clip (Rear) Medium                  |
| 19  | 542766-003          | • • • • •                                                     | • • • • •                                                     | 1          | コードクリップ (アーム後) 大         | Cord Clip (Rear) Large                   |
| 20  | 544010-452          | • • • • •                                                     | • • • • •                                                     | 2          | コードクリップ (アーム後) 止メネジ      | Cord Clip (Rear) Screw                   |
| 21  | 543803-002          | • • • • •                                                     | • • • • •                                                     | 2          | コードクリップ (アーム後) 座金        | Cord Clip (Rear) Washer                  |



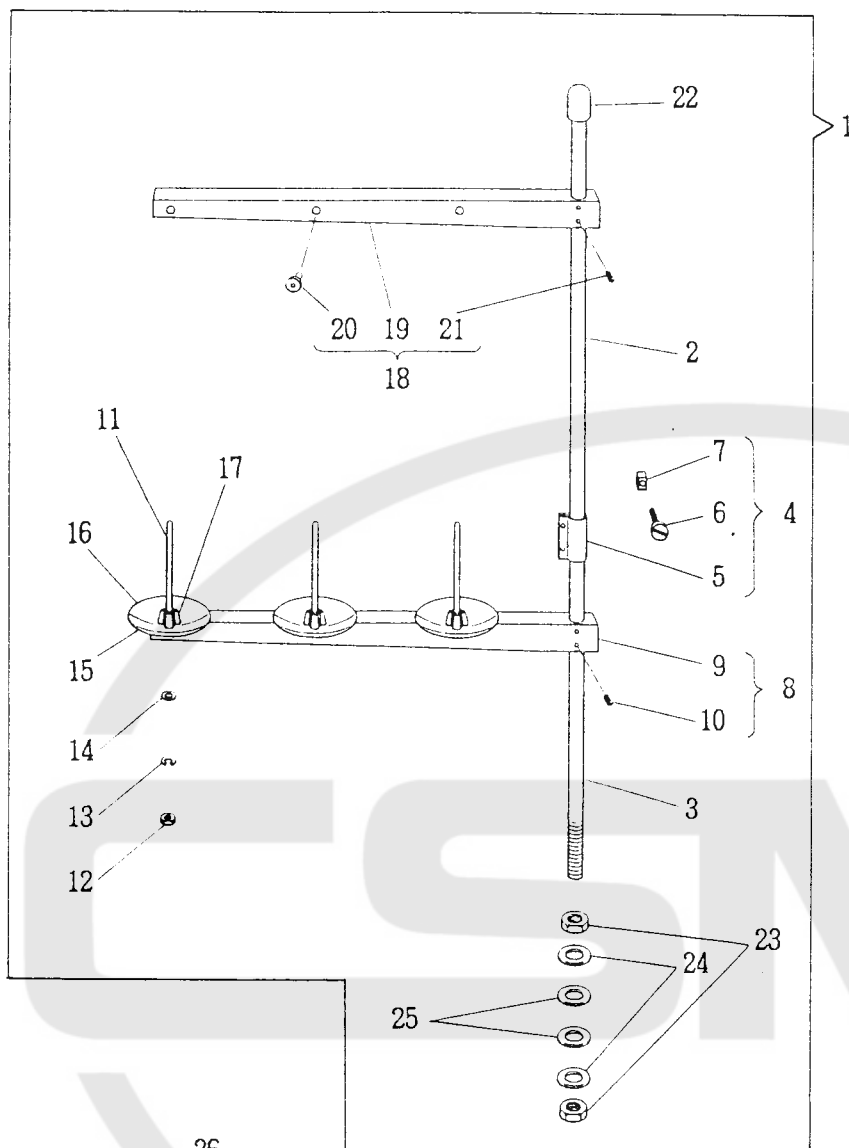
| NO. | 部品番号<br>PART NO. | 212A1411A | 212A5411A | 212A143BA | 212A543BA | 212A939JA | 212A141GA | 212A541GA | 212A143GA | 212A543GA | 212A939KA | 名 称            | DESCRIPTION                                               |
|-----|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------------|-----------------------------------------------------------|
| 1   | 281073           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋(組)       | Arm Cover (Top) Complete                                  |
| 2   | 281113           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋(組)       | Arm Cover (Top) Complete                                  |
| 3   | 281119           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋(組)       | Arm Cover (Top) Complete                                  |
| 4   | 412050           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 押上げ調節ボタン       | Presser Bar Lifting Regulating Stud                       |
| 5   | 270026           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 押上げ調節ボタン止メ輪    | Presser Bar Lifting Regulating Stud Spring                |
| 6   | 543801-006       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋オイルパイプ(組) | Presser Bar Lifting Regulating Stud Retaining Washer      |
| 7   | 412052           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋オイルパイプ(組) | Arm Cover (Top) Oil Pipe Complete                         |
| 8   | 412051           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋オイルパイプ    | Arm Cover (Top) Oil Pipe                                  |
| 9   | 502603           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋オイルパイプフック | Arm Cover (Top) Oil Pipe Wick                             |
| 10  | 412143           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 油量インジケータ       | Oil Level Indicator                                       |
| 11  | 412142           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋ガスケット     | Arm Cover (Top) Gasket                                    |
| 12  | 502832           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋プラグ       | Arm Cover (Top) Plug                                      |
| 13  | 543832-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸台バネ止メピン    | Bobbin Winder Shaft Bushing (Ecc.) Coil Spring Stud       |
| 14  | 543833-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン押工輪制限ピン     | Bobbin Winder Shaft Bushing (Ecc.) Rocking Lever Stop Pin |
| 15  | 412144           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻内導           | Thread Guide (Arm Top Cover)                              |
| 16  | 412432           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻内導(大)        | Thread Guide (Arm Top Cover) Large                        |
| 17  | 541186           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻内導ロックナット     | Thread Guide (Arm Top Cover) Lock Nut                     |
| 18  | 412053           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手(組)         | Bobbin Winder Shaft Bushing (Ecc.) Complete               |
| 19  | 412054           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸台(組)       | Bobbin Winder Shaft Bushing (Ecc.) Body Complete          |
| 20  | 411179           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸台ベアリング     | Bobbin Winder Shaft Bushing (Ecc.) Bearing                |
| 21  | 412055           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸(組)        | Bobbin Winder Shaft Complete                              |
| 22  | 411097           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸バネ         | Bobbin Snap Spring                                        |
| 23  | 417882           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸(組)        | Bobbin Winder Shaft Friction Wheel Complete               |
| 24  | 544203-003       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸止メネジ       | Bobbin Winder Shaft Friction Wheel Set Screw              |
| 25  | 547412           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸止メネジ       | Bobbin Winder Shaft Friction Wheel Set Screw              |
| 26  | 411178           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸止メネジ       | Bobbin Winder Shaft Friction Wheel Set Screw              |
| 27  | 508554           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸止メネジ       | Bobbin Winder Shaft Friction Wheel Set Screw              |
| 28  | 508553           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸止メネジ       | Bobbin Winder Shaft Friction Wheel Set Screw              |
| 29  | 508555           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手軸止メネジ       | Bobbin Winder Shaft Friction Wheel Set Screw              |
| 30  | 412224           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Snap Ring              |
| 31  | 281009           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Thread Guard           |
| 32  | 544281           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Thread Guard           |
| 33  | 412240           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手調節レバー(組)    | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 34  | 412238           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手調節レバー(組)    | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 35  | 411108           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手調節レバー(組)    | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 36  | 544211-051       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手調節レバー(組)    | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 37  | 543805-008       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手調節レバー(組)    | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 38  | 500280           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻手調節レバー(組)    | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 39  | 412056           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 40  | 508557           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 41  | 281010           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 42  | 281011           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 43  | 547247           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 44  | 547246           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 45  | 541170           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 46  | 541186           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 47  | 544336           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | ボビン受           | Bobbin Winder Shaft Bushing (Ecc.) Trip Lever Complete    |
| 48  | 412199           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム上蓋止メネジ      | Arm Cover (Top) Screw                                     |
| 49  | 412058-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 糸巻内            | Thread Guide                                              |
| 50  | 504019           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム側板          | Arm Cover (Side)                                          |
| 51  | 412239-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | アーム側板止メネジ      | Arm Cover (Side) Screw                                    |
| 52  | 549027           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 天吊ガード          | Take-Up Lever Guard                                       |
| 53  | 412059-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 天吊ガード止メネジ      | Take-Up Lever Guard Screw                                 |
| 54  | 412178-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 底板(組)          | Face Plate Complete                                       |
| 55  | 412428-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 底板(組)          | Face Plate Complete                                       |
| 56  | 412140-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 底板(組)          | Face Plate Complete                                       |
| 57  | 412060-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 底板             | Face Plate                                                |
| 58  | 412429-001       | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 底板             | Face Plate                                                |
| 59  | 508283           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 底板プラグ          | Face Plate Plug                                           |
| 60  | 544336           | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 底板止メネジ         | Face Plate Screw                                          |



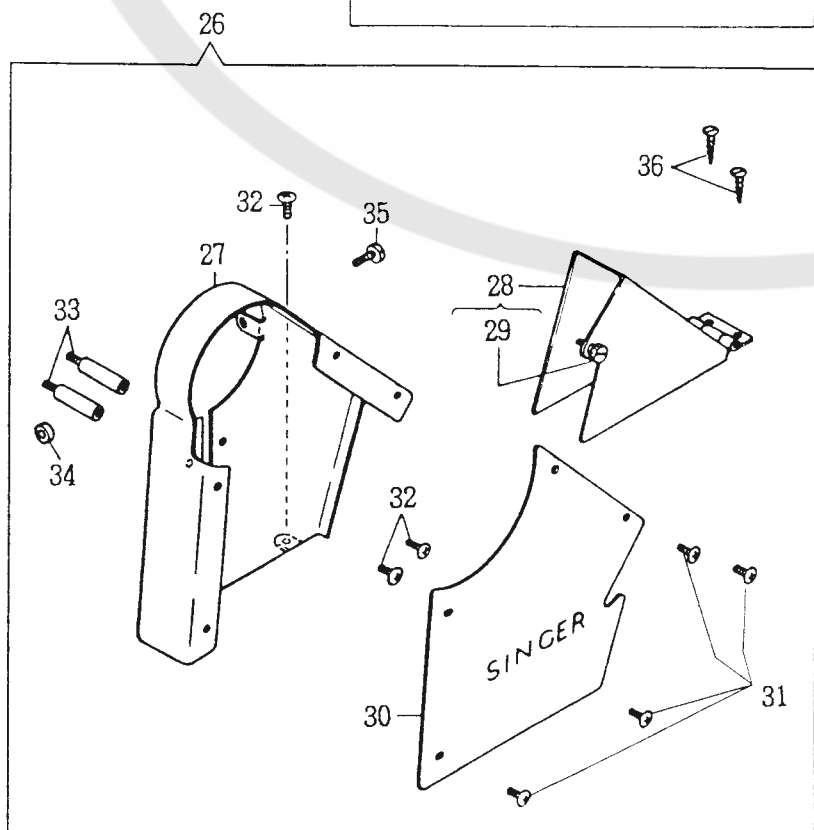
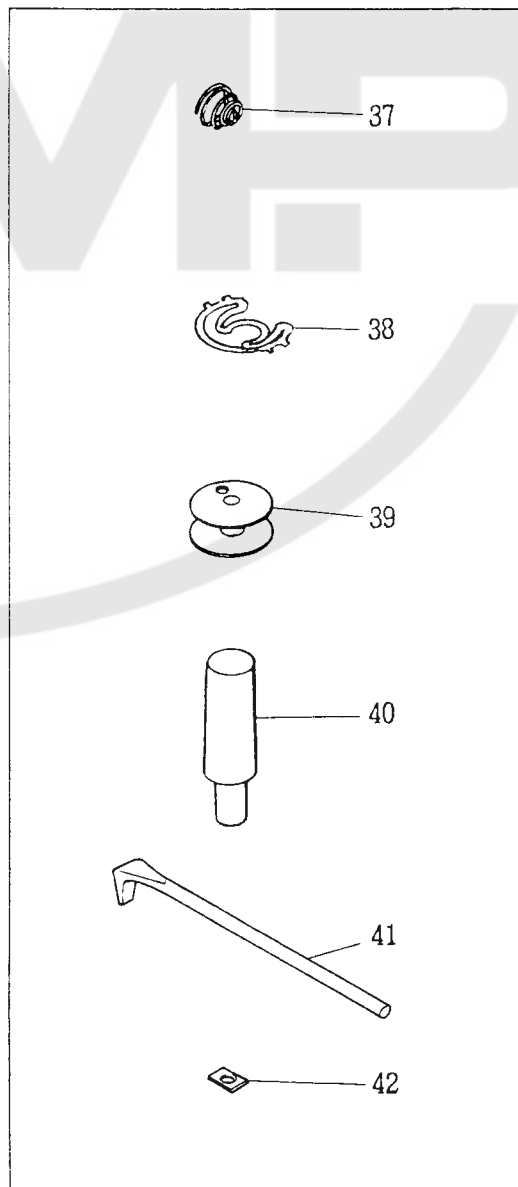
| 品番        | 数量 | 名称              | DESCRIPTION                                    |
|-----------|----|-----------------|------------------------------------------------|
| 212A141BA | 1  | 送り台、送り台キ・リヤー(組) | Feed Bar Feed Driving Rock Frame Complete      |
| 212A541BA | 1  | 送り台、送り台ニス(組)    | Feed Bar Feed Lifting Eccentric Fork Complete  |
| 212A143BA | 1  | 送り台(組)          | Feed Bar Complete                              |
| 212A543BA | 1  | 送り台サマ調子ネジ       | Feed Dog Support Screw                         |
| 212A939JA | 1  | 送り台サマ調子ネジナット    | Feed Dog Support Screw Nut                     |
| 212A141GA | 1  | 送り台ニス(組)        | Feed Lifting Eccentric Fork Complete           |
| 212A541GA | 1  | 送り台ニスフェルト       | Feed Lifting Eccentric Fork Dilling Felt       |
| 212A143GA | 1  | 送り台ニスフェルト止メネジ   | Feed Lifting Eccentric Fork Dilling Felt Screw |
| 212A543GA | 1  | 送り台ニス上メネジ       | Feed Lifting Eccentric Fork Screw              |
| 212A939KA | 1  | 送り台ニス上メネジ座金     | Feed Lifting Eccentric Fork Screw Washer       |
|           | 2  | 送り台キ・リヤー(組)     | Feed Driving Rock Frame Complete               |
|           | 1  | 送り台キ・リヤー一掃メネジ   | Feed Driving Rock Frame Pinch Screw            |
|           | 1  | 送り台軸            | Feed Bar Hinge Screw (Driving)                 |
|           | 1  | 送り台軸ナット         | Feed Bar Hinge Screw Nut                       |



| NO. | 部 品 番 号<br>PART NO. | 212A141BA | 212A541BA | 212A143BA | 212A543BA | 212A939JA | 212A141GA | 212A541GA | 212A143GA | 212A543GA | 212A939KA | 品 数<br>QTY | 名 称            | DESCRIPTION                                      |
|-----|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|----------------|--------------------------------------------------|
| 1   | 4:2357-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | 針棒エスエス         | Needle Bar Rock Frame Bracket                    |
| 2   | 4:4609              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 針棒エスエス締メネジ     | Needle Bar Rock Frame Bracket Screw              |
| 3   | 4:2368              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 針棒エスエスノックピン(短) | Needle Bar Rock Frame Bracket Dowel Pin (Short)  |
| 4   | 4:2369              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 針棒エスエスノックピン(長) | Needle Bar Rock Frame Bracket Dowel Pin (Long)   |
| 5   | 4:2360              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 針棒ヒピン(組)       | Needle Bar Rock Frame Hinge Stud Complete        |
| 6   | 4:2361              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 針棒ヒピン          | Needle Bar Rock Frame Hinge Stud                 |
| 7   | 543571              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 針棒ヒピンリング       | Needle Bar Rock Frame Hinge Stud Stop Ring       |
| 8   | 345370              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 針棒ヒピン止メネジ      | Needle Bar Rock Frame Hinge Pin Set Screw        |
| 9   | 4:2382-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換エス偏心メタル      | Needle Bar Change-over Frame Eccentric           |
| 10  | 544204-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換エス偏心メタル止メネジ  | Needle Bar Change-over Frame Eccentric Set Screw |
| 11  | 4:2374-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換エス(組)        | Needle Bar Change-over Frame Complete            |
| 12  | 4:2375-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換エス           | Needle Bar Change-over Frame                     |
| 13  | 4:2376              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換エス連結         | Needle Bar Change-over Frame Connection          |
| 14  | 4:4612              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換エス連結止メネジ     | Needle Bar Change-over Frame Connection Screw    |
| 15  | 4:2377              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換エス連結ピン       | Needle Bar Change-over Frame Connection Pin      |
| 16  | 4:2378              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | 切換エス案内ピン(短)    | Needle Bar Change-over Frame Guide Pin (Short)   |
| 17  | 4:2379              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | 切換エス案内ピン(長)    | Needle Bar Change-over Frame Guide Pin (Long)    |
| 18  | 4:2380              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 4          | 切換エススプリング      | Needle Bar Change-over Frame Spring              |
| 19  | 4:4628              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 4          | 切換エス指ネジ        | Needle Bar Change-over Frame Thumb Screw         |
| 20  | 4:2383-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換エス板          | Needle Bar Change-over Frame Cover Plate         |
| 21  | 4:4614              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | 切換エス板止メネジ      | Needle Bar Change-over Frame Cover Plate Screw   |
| 22  | 4:2384-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換軸腕(組)        | Needle Bar Change-over Shaft Crank Complete      |
| 23  | 544214-055          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換軸腕メネジ        | Needle Bar Change-over Shaft Crank Pinch Screw   |
| 24  | 4:2386              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換軸腕カラー        | Needle Bar Change-over Shaft Crank Collar        |
| 25  | 4:2387-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換レバー(組)       | Needle Bar Change-over Lever Complete            |
| 26  | 4:2388-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換レバー          | Needle Bar Change-over Lever                     |
| 27  | 4:4611              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 切換レバーストップネジ    | Needle Bar Change-over Lever Stop Screw          |



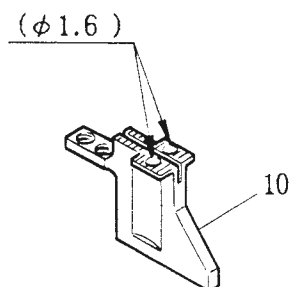
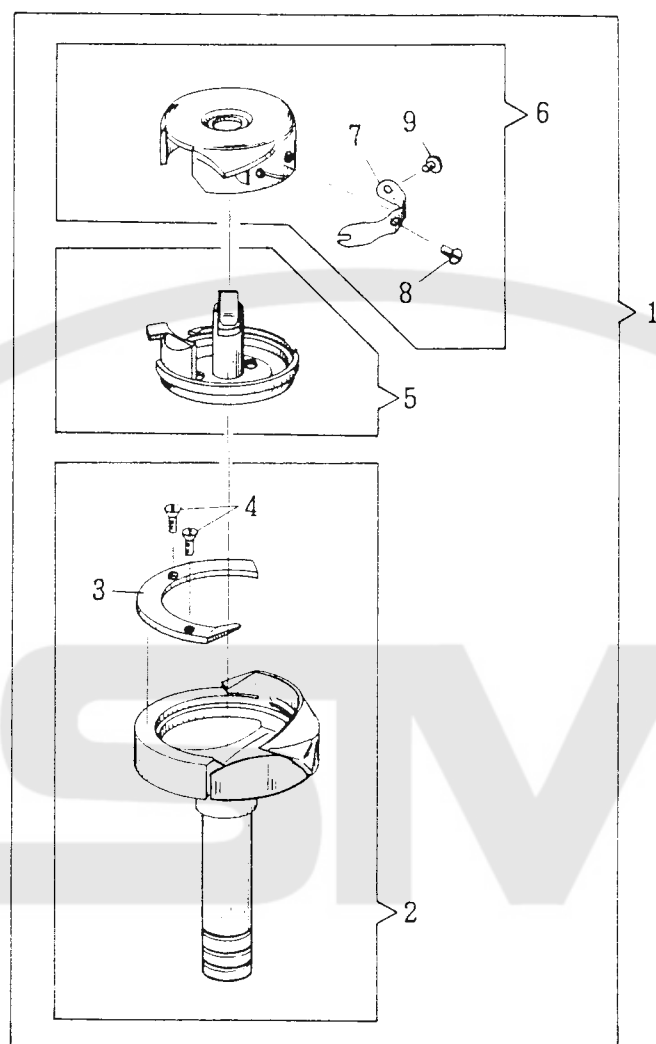
#### ACCESSORIES



| NO. | 部 品 番 号<br>PART NO. | 212A141BA | 212A541BA | 212A143BA | 212A543BA | 212A939JA | 212A141GA | 212A541GA | 212A143GA | 212A543GA | 212A939KA | 数量<br>QTY. | 名 称                       | DESCRIPTION                          |
|-----|---------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|---------------------------|--------------------------------------|
| 1   | 367388-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | 三本立き(二本針用) (組)            | Thread Unwinder Complete             |
| 2   | 411127-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸 (上)                 | Column Pipe                          |
| 3   | 414488-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸 (ネジ付)               | Column Pipe (Lower)                  |
| 4   | 411129-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸継手 (組)               | Joint Complete                       |
| 5   | 411130-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸継手                   | Joint                                |
| 6   | 544218-056          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ※立取付軸継手締メネジ               | Joint Screw                          |
| 7   | 541183              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ※立取付軸継手締メネジナット            | Joint Screw Nut                      |
| 8   | 367609-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸 (組)                 | Spool Holder Complete                |
| 9   | 367602-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸                     | Spool Holder                         |
| 10  | 504029              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ※立取付軸止メネジ                 | Spool Holder Set Screw               |
| 11  | 411134              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | スプールピン                    | Spool Pin                            |
| 12  | 541166-004          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | スプールピンロックナット              | Spool Pin Lock Nut                   |
| 13  | 543805-004          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | スプールピンロックナットバネ座金          | Spool Pin Lock Nut Spring Washer     |
| 14  | 543803-004          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | スプールピンロックナット座金            | Spool Pin Lock Nut Washer            |
| 15  | 411138-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | ※立取付軸                     | Spool Seat Disk                      |
| 16  | 411139              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | ※立取付軸クッション                | Spool Cushion                        |
| 17  | 546893              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | スプールホルダー                  | Spool Guide                          |
| 18  | 367601-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸内 (組) (ニツ穴用)         | Thread Hanger Complete               |
| 19  | 367602-453          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸内                    | Thread Hanger                        |
| 20  | 411143              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | ※立取付軸内※道                  | Thread Hanger Thread Eyelet          |
| 21  | 504029              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ※立取付軸内 止メネジ               | Thread Hanger Set Screw              |
| 22  | 411133              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ※立取付軸キャップ                 | Column Pipe Cap                      |
| 23  | 414486              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ※立取付軸ロックナット               | Column Pipe Lock Nut                 |
| 24  | 414487              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ※立取付軸平座金                  | Column Pipe Washer                   |
| 25  | 368480              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | 防振ゴム                      | Rubber Washer                        |
| 26  | 412241-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ベルトガード※ (総組) (UTT用)       | Belt Guard Complete (for UTT)        |
| 27  | 412244-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ベルトガード※ (体) (UTT用)        | Belt Guard (for UTT)                 |
| 28  | 412219-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ベルトガード※ (下) (組)           | Belt Guard (Lower) Complete          |
| 29  | 549184              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ベルトガード※ (下) ツマミ           | Belt Guard (Lower) Thumb Screw       |
| 30  | 412282-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ベルトガード※ プレート (UTT用)       | Belt Guard Plate (for UTT)           |
| 31  | 544217-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 4          | ベルトガード※ プレート 止メネジ         | Belt Guard Plate Screw               |
| 32  | 544217-001          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 3          | ベルトガード※ (体) 止メネジ          | Belt Guard Screw                     |
| 33  | 412218              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ベルトガード※ ネジ軸               | Belt Guard Screw Stud                |
| 34  | 412220              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ベルトガード※ 止メネジカラー           | Belt Guard Screw Collar              |
| 35  | 544217-004          | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ベルトガード※ (体) 止メネジ (長)      | Belt Guard Screw (Long)              |
| 36  | 544085              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ベルトガード※ (下) 取付木ネジ         | Belt Guard (Lower) Wood Screw        |
| 37  | 540682              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | ※調子バネ                     | Tension Spring                       |
| 38  | 417195              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | 空転防止バネ                    | Anti Spill Spring                    |
| 39  | 417300              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | 空転防止バネ                    | Anti Spill Spring                    |
| 40  | 417269              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | 空転防止バネ                    | Anti Spill Spring                    |
| 41  | 417240              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 4          | ボビン (UTT用)                | Bobbin (for UTT)                     |
| 42  | 417268              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 4          | ボビン (UTT用)                | Bobbin (for UTT)                     |
| 43  | 281062              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 4          | ボビン (UTT用)                | Bobbin (for UTT)                     |
| 44  | 417191              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | レストピン (UTT用)              | Machine Rest Pin                     |
| 45  | 368444              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 1          | ドライバー                     | Driver                               |
| 46  | 548228              | •         | •         | •         | •         | •         | •         | •         | •         | •         | •         | 2          | トラッパ-圧力調整ワッシャー (0.13mm/m) | Trapner Adjusting Washer (t=0.13m/m) |

# PARTS AVAILABLE AT EXTRA CHARGE

別売品



| No. | 品番<br>Part No. | 品番        |           |           |           |           |           | 数量<br>Qty | 名 称                | DESCRIPTION                                     |
|-----|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--------------------|-------------------------------------------------|
|     |                | 212A141BA | 212A541BA | 212A143BA | 212A543BA | 212A939JA | 212A141GA |           |                    |                                                 |
| 20  | 209092         | •         | •         | •         | •         | •         | •         | 1         | フック(組)             | Hook and Bobbin Case Complete                   |
| 20  | 209110         | •         | •         | •         | •         | •         | •         | 1         | フック(組)             | Hook and Bobbin Case Complete                   |
| 20  | 209063         | •         | •         | •         | •         | •         | •         | 1         | フック(組)             | Hook and Bobbin Case Complete                   |
| 20  | 209133         | •         | •         | •         | •         | •         | •         | 1         | 外ガマ(組)             | Hook Complete                                   |
| 20  | 209144         | •         | •         | •         | •         | •         | •         | 1         | 外ガマ(組)             | Hook Complete                                   |
| 20  | 209152         | •         | •         | •         | •         | •         | •         | 1         | 外ガマ(組)             | Hook Complete                                   |
| 20  | 209135         | •         | •         | •         | •         | •         | •         | 1         | ボビンケース押エ           | Hook Gib                                        |
| 40  | 409231         | •         | •         | •         | •         | •         | •         | 1         | ボビンケース押エ           | Hook Gib                                        |
| 20  | 209154         | •         | •         | •         | •         | •         | •         | 1         | ボビンケース押エ           | Hook Gib                                        |
| 40  | 409253         | •         | •         | •         | •         | •         | •         | 2         | ボビンケース押エ上メネジ       | Hook Gib Screw                                  |
| 40  | 409320         | •         | •         | •         | •         | •         | •         | 3         | ボビンケース押エ止メネジ       | Hook Gib Screw                                  |
| 20  | 209138         | •         | •         | •         | •         | •         | •         | 1         | ボビンケース(組)          | Bobbin Case Complete                            |
| 20  | 209148         | •         | •         | •         | •         | •         | •         | 1         | ボビンケース(組)          | Bobbin Case Complete                            |
| 20  | 209158         | •         | •         | •         | •         | •         | •         | 1         | ボビンケース(組)          | Bobbin Case Complete                            |
| 20  | 209141         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ(組)      | Bobbin Case Cap Complete                        |
| 20  | 209150         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ(組)      | Bobbin Case Cap Complete                        |
| 60  | 609159         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ(組)      | Bobbin Case Cap Complete                        |
| 20  | 209143         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ調子バネ     | Bobbin Case Cap Tension Spring                  |
| 20  | 209149         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ調子バネ     | Bobbin Case Cap Tension Spring                  |
| 80  | 809984         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ調子バネ調節ネジ | Bobbin Case Cap Tension Spring Regulating Screw |
| 80  | 809919         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ調子バネ調節ネジ | Bobbin Case Cap Tension Spring Regulating Screw |
| 90  | 909594         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ調子バネ止メネジ | Bobbin Case Cap Tension Spring Screw            |
| 90  | 909518         | •         | •         | •         | •         | •         | •         | 1         | ボビンケースキャップ調子バネ止メネジ | Bobbin Case Cap Tension Spring Screw            |
| 10  | 367401-008     | •         | •         | •         | •         | •         | •         | 1         | 送り(1/8") (特殊仕様)    | Feed Dog (1/8")                                 |
| 10  | 367402-012     | •         | •         | •         | •         | •         | •         | 1         | 送り(3/16") (特殊仕様)   | Feed Dog (3/16")                                |
| 10  | 367403-016     | •         | •         | •         | •         | •         | •         | 1         | 送り(1/4") (特殊仕様)    | Feed Dog (1/4")                                 |
| 10  | 367403-020     | •         | •         | •         | •         | •         | •         | 1         | 送り(5/16") (特殊仕様)   | Feed Dog (5/16")                                |
| 10  | 367403-024     | •         | •         | •         | •         | •         | •         | 1         | 送り(3/8") (特殊仕様)    | Feed Dog (3/8")                                 |
| 10  | 367405-100     | •         | •         | •         | •         | •         | •         | 1         | 送り(1") (特殊仕様)      | Feed Dog (1")                                   |