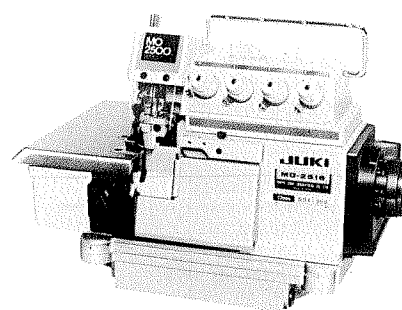
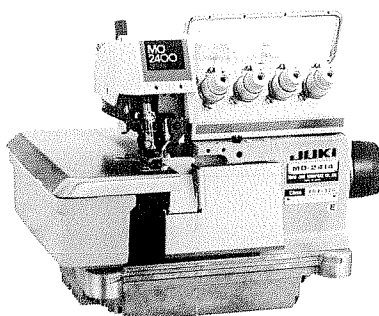
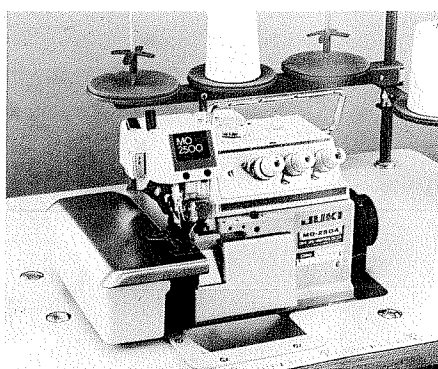


# JUKI®

## REPLACEMENT PARTS TABLE FOR MO-2△04, MO-2△14 AND MO-2△16 SERIES

This table combines the tables given in Technical Information Nos. 126, 127 and 128 into one for easier use.

The table is based on three standard models, MO-2△04E-DD4-300, MO-2△14E-DD4-300 and MO-2△16E-DD4-300. More specifically, when you want to modify the specifications of these standard models according to your particular needs, you have only to look at the subclass machine columns. You can see at a glance what parts of the standard models should be changed to get the desired specifications.



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| • MO-2△14E Series ..... | ⑥ | ~ | ⑨ |
| • MO-2△16E Series ..... | ⑩ | ~ | ⑭ |

Model Numbering System of MO-2000 Series Machines

[EXAMPLE]

MO-2514E-BD6-320/F/S058/T006

1 2 3 4 5 6 7 8 9 10 11 12

|   |                                        |    |                                       |
|---|----------------------------------------|----|---------------------------------------|
| 1 | Model: MO-2500 series                  | 7  | For medium-weight material            |
| 2 | Seam type: 514                         | 8  | For gathering                         |
| 3 | Standard specification                 | 9  | "Standard" special machine code       |
| 4 | 2-needle                               | 10 | Flat knife is used for upper knife    |
| 5 | Overedging width: 3.2mm                | 11 | Gathering attachment                  |
| 6 | Differential feed dog (3-row feed dog) | 12 | One-touch type thread trimming device |

Model No. Code Subclass Code Attachment & Device Code Special-order Code

MO-2514E-BD6-320/F/S058/T006/X

1 2 3 4 5 6 7 8 9 10 11 12

F Shown on sticker

|             |                                            |
|-------------|--------------------------------------------|
| Series code | Classification of series and grade         |
| MO-25△△     | Standard overlock machine Super high-speed |
| MO-24△△     | Standard overlock machine High-speed       |
| MO-23△△     | Standard overlock machine High-speed       |

|           |                                        |
|-----------|----------------------------------------|
| Seam code | Stitch type (Conforms to USA standard) |
| 01        | 501                                    |
| 02        | 502                                    |
| 03        | 503                                    |
| 04        | 504                                    |
| 05        | 505                                    |
| 06        | 506                                    |
| 07        | 507                                    |
| 12        | 512                                    |
| 14        | 514                                    |
| 15        | 515                                    |
| 16        | 516                                    |
| 21        | 521                                    |
| 40        | 540                                    |
| 45        | 545                                    |
| 43        | 543                                    |

|                            |                                                                                       |
|----------------------------|---------------------------------------------------------------------------------------|
| Special specification code | Special specifications requiring considerable difference in mechanical configuration. |
| E                          | General spec. for export                                                              |
| B                          | Soft chain for export                                                                 |
| F                          | With looper threader for export ~                                                     |

|                   |                   |
|-------------------|-------------------|
| Needle gauge code | Needle gauge (mm) |
| O                 | 1-needle          |
| Z                 | 0.8mm             |
| X                 | 1.2mm             |
| A                 | 1.6mm             |
| B                 | 2.0mm             |
| C                 | 2.4mm             |
| D                 | 3.2mm             |
| E                 | 4.0mm             |
| F                 | 4.8mm             |
| R                 | 6.8mm             |
| M                 | 10mm              |
| B.B               | 2.0×2.0           |
| D.B               | 3.2×2.0           |
| F.B               | 4.8×2.0           |

(3-needle) ↑ (Safety stitch side) ↑ (Overlock side) ↑

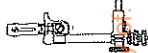
|                       |                                                     |
|-----------------------|-----------------------------------------------------|
| Overedging width code | Overedging width (from right needle to fabric edge) |
| A                     | 1.6mm                                               |
| B                     | 2.0mm                                               |
| C                     | 2.4mm                                               |
| D                     | 3.2mm                                               |
| E                     | 4.0mm                                               |
| F                     | 4.8mm                                               |
| G                     | 5.6mm                                               |
| H                     | 6.4mm                                               |

|               |                         |
|---------------|-------------------------|
| Feed dog code | Number of feed dog rows |
| 5             | 1-row                   |
| 4             | 2-row                   |
| 6             | 3-row                   |
| 7             | 4-row                   |

|               |                                                                                             |
|---------------|---------------------------------------------------------------------------------------------|
| Material code | Classification based on materials to be used (The figures show grade of material thickness) |
| 1             | Extra-light ~ Light-weight materials                                                        |
| 2             | Light-weight materials For training wear, knit, etc.                                        |
| 3             | Medium-weight materials Standard (for dress sport wear)                                     |
| 4             | Medium-weight materials Knit sweater, bulky etc.                                            |
| 5             | Heavy-weight materials Standard (General fabrics)                                           |

|                  |                                           |
|------------------|-------------------------------------------|
| Application code | Classification based on type of operation |
| 0                | For Runstitching                          |
| 1                | For blind hemming                         |
| 2                | For gathering                             |
| 3                | For piping                                |
| 4                | For attaching tape                        |
| 5                | For rolling in                            |
| 6                | For rolling in tape                       |
| A                | For wool                                  |
| B                | For piping & gather                       |

|                      |                                                     |
|----------------------|-----------------------------------------------------|
| Special machine code | Special specifications other than gauge set         |
| 0                    | Standard                                            |
| 6                    | Juki Europe Spec. (Feed dog with lip)               |
| 7                    | Upper looper with larger travel                     |
| A                    | Juki Europe Spec. + Upper looper with larger travel |

| Specifying code for class                                                                                    |                   |                                                                                                             |        |      |
|--------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------|--------|------|
| These codes indicate partial change or specifying of subclass model components. (See below for the details.) |                   |                                                                                                             |        |      |
| *1<br>Gauges                                                                                                 | Classification    | Parts                                                                                                       | Symbol |      |
|                                                                                                              | *4<br>Upper knife |  Square knife            | K      |      |
|                                                                                                              |                   |  Flat knife              | F      |      |
|                                                                                                              |                   |  Corrugated square knife | W      |      |
|                                                                                                              | Replacement gauge |  Throat plate            | E01~   |      |
|                                                                                                              |                   |  Feed dog                | F01~   |      |
|                                                                                                              |                   |  Presser foot            | G01~   |      |
|                                                                                                              |                   |  Looper                 | H01~   |      |
|                                                                                                              | *2<br>Attachments | Blind hemming                                                                                               |        |      |
|                                                                                                              |                   |                        |        | L001 |
| Gathering                                                                                                    |                   |                                                                                                             |        |      |
|                         |                   | S057<br>S058<br>S097<br>S098                                                                                |        |      |
| Piping                                                                                                       |                   |                                                                                                             |        |      |
|                         |                   | M075<br>M076<br>M056<br>M077                                                                                |        |      |
| Tape binder                                                                                                  |                   |                                                                                                             |        |      |
|                         |                   | N067<br>N077                                                                                                |        |      |
| Feller                                                                                                       |                   |                                                                                                             |        |      |
|                         |                   | K006                                                                                                        |        |      |
| Overedging width regulator                                                                                   |                   |                                                                                                             |        |      |
|                         |                   | D025<br>D026                                                                                                |        |      |
| Tape guide                                                                                                   |                   |                                                                                                             |        |      |
|                         |                   | Q056                                                                                                        |        |      |

|                          |                                                                                                  |
|--------------------------|--------------------------------------------------------------------------------------------------|
| Labor-saving device code | Device for achieving labor saving, higher productivity, automation and greater ease of operation |
| Z072                     | Chain-off thread rolling-in device                                                               |
| Z073                     | Chain-off thread rolling-in device (can be stopped at a fixed position)                          |
| L012                     | Blind hemming attachment (with automatic preventer of stitch deviation)                          |
| S084B                    | Pattern seamer                                                                                   |
| T006 *5                  | One-touch type thread trimming device                                                            |
| T016 *5                  | Automatic chain-off thread trimming device                                                       |
| T022 *6                  | Suction type flat cutter                                                                         |
| T023 *7                  | Suction type side cutter                                                                         |

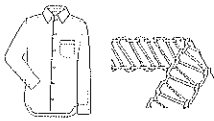
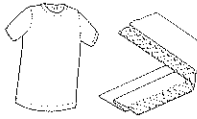
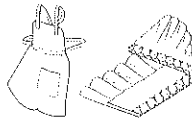
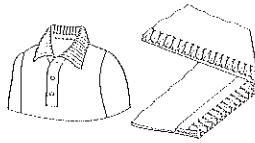
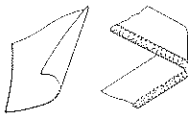
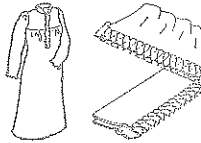
|                    |                                                                                                                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Special order code | Denotes customer's special requirements. Figures denoting special requirements are to follow in sequence. The description of each requirements is to be given in attached sheets.                                                             |
| *1                 | Mainly concerned with separate gauges except for inseparable gauge sets such as throat plate & feed dog (in this case, list the simultaneous replacement parts). When replacing some discrete gauges, write as follows: (Example) G09/H01/H03 |
| *2                 | Attachments or the like that will work as a unit or a set and that can be mounted on standard machines. (Accompanied by simultaneous replacement gauge parts)                                                                                 |
| *3                 | Necessary when any special-order parts or the like other than gauges or attachments are required to be mounted on machine heads before shipment. (See Code Table.)                                                                            |
| *4                 | The knife code is not given for a standard knife flat knife for domestic market, and square knife for export. In other words, the knife code is used only when a knife other the standard ones is specified.                                  |
| *5                 | All MO-2000 series models except MO-2Δ12 and MO-2Δ07.                                                                                                                                                                                         |
| *6                 | All MO-2000 series models except MO-2Δ12, MO-2Δ07, and MO-2Δ16E-RH6                                                                                                                                                                           |
| *7                 | MO-2000 series 1-needle overlock overedging width F : 4.8 mm or less 2-needle overlock total overedging width B, D : 5.2 mm or less                                                                                                           |

Classification based on materials to be used (The figures show grade of material thickness)

MO-2△04E-□□□-□□□

[MO-2△04, 2△05, 2△03]  
[MO-2△01, 2△02]

Material code      Application code      Special machine code

| Application code<br><br>Material code |   |                                                                        |                                                                                                                                                                                                                                              |                      |                                                                        |               |                                                                                                   |  |  |
|---------------------------------------|---|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                       |   |                                                                        | 0                                                                                                                                                                                                                                                                                                                             | 1                                                                                                       | 2                                                                                                                                                         | 4                                                                                                | 5                                                                                                                                                                                    | A                                                                                   | B                                                                                   |
| Extra-light<br>Light-weight materials | 1 | Closing stitch of panty hose toes, stockings, etc., and crotch seaming | 100<br>MO-2Δ04E-0B5-100                                                                                                                                                                                                                                                                                                       |                                                                                                         |                                                                                                                                                           |                                                                                                  | 150<br>MO-2Δ04E-0A5-150<br>MO-2Δ04E-0A4-150<br>MO-2Δ04E-0B5-150<br>MO-2Δ02E-0A4-150<br>Safety stitching, in side seaming of blouses, men's shirts, etc.<br>156 ▲<br>MO-2Δ04E-0B5-156 |                                                                                     |                                                                                     |
|                                       |   |                                                                        | From the library of: Diamond Needle Corp                                                                                                                                                                                                                                                                                      |                                                                                                         |                                                                                                                                                           |                                                                                                  |                                                                                                                                                                                      |                                                                                     |                                                                                     |
| Light-weight materials                | 2 | For training wear, knit, etc.                                          | 200<br>MO-2Δ04E-0C4-200<br>MO-2Δ04E-0D4-200<br>MO-2Δ04E-0E4-200<br>MO-2Δ02E-0D4-200<br>MO-2Δ03E-0D4-200                                                                                                                                                                                                                       | 210<br>MO-2Δ05E-0D4-210/L001<br>MO-2Δ05E-0E4-210/L001<br>MO-2Δ05E-0D4-210/L012<br>MO-2Δ03E-0D4-210/L001 |                                                                                                                                                           |                                                                                                  |                                                                                                                                                                                      |                                                                                     |                                                                                     |
|                                       |   |                                                                        | From the library of: Diamond Needle Corp                                                                                                                                                                                                                                                                                      |                                                                                                         |                                                                                                                                                           |                                                                                                  |                                                                                                                                                                                      |                                                                                     |                                                                                     |
| Medium weight materials               | 3 | Standard (for dress skirts and sport wear)                             | 300<br>MO-2Δ04E-0C5-300<br>MO-2Δ04E-0C4-300<br>MO-2Δ04E-0D4-300<br>MO-2Δ04E-0E4-300<br>MO-2Δ04E-0F4-300<br>MO-2Δ04E-0H4-300<br>MO-2Δ04F-0D6-300<br>MO-2Δ03E-0E4-300<br>MO-2Δ01E-0D4-300<br>MO-2Δ02E-0D4-300<br>MO-2Δ03E-0D4-300<br>MO-2Δ03E-0F4-300<br>MO-2Δ05E-0D4-300<br>306 ▲<br>MO-2Δ04B-0D4-306<br>MO-2Δ048-0D4-306/Z072 |                                                                                                         | 320<br>MO-2Δ04E-0F6-320/S058<br>MO-2Δ04E-0D6-320/S058<br>MO-2Δ04E-0H6-320/S058<br>MO-2Δ04E-0D6-320/S098<br>MO-2Δ04E-0F6-320/S098<br>MO-2Δ04E-0H6-320/S098 | 340<br>MO-2Δ04E-0F6-340/G4/Q056<br>MO-2Δ04E-0H6-340/G01/Q056<br>MO-2Δ04E-0D6-340/G16/Q056<br>347 |                                                                                                                                                                                      | 3B0<br>MO-2Δ04E-0F6-3B0/S058/MO77<br>MO-2Δ04E-0F6-3B0/S098/MO77                     |                                                                                     |
|                                       |   |                                                                        | From the library of: Diamond Needle Corp                                                                                                                                                                                                                                                                                      |                                                                                                         |                                                                                                                                                           |                                                                                                  |                                                                                                                                                                                      |                                                                                     |                                                                                     |
| Medium weight materials               | 4 | Knit sweater, bulky etc.                                               |                                                                                                                                                                                                                                                                                                                               |                                                                                                         |                                                                                                                                                           |                                                                                                  |                                                                                                                                                                                      | 4A0<br>MO-2Δ04E-0F6-4A0-Q056<br>MO-2Δ04E-0F6-4A0/W/Q056                             |                                                                                     |
|                                       |   |                                                                        | From the library of: Diamond Needle Corp                                                                                                                                                                                                                                                                                      |                                                                                                         |                                                                                                                                                           |                                                                                                  |                                                                                                                                                                                      |                                                                                     |                                                                                     |
| Heavy-weight materials                | 5 | Standard (General fabrics)                                             | 500<br>MO-2Δ04E-0F6-500<br>MO-2Δ04E-0H6-500                                                                                                                                                                                                                                                                                   |                                                                                                         |                                                                                                                                                           |                                                                                                  |                                                                                                                                                                                      |                                                                                     |                                                                                     |
|                                       |   |                                                                        | From the library of: Diamond Needle Corp                                                                                                                                                                                                                                                                                      |                                                                                                         |                                                                                                                                                           |                                                                                                  |                                                                                                                                                                                      |                                                                                     |                                                                                     |

▲ For Juki Europe, Differential feed dog, with lips  
Models (Black); Exclusively used for MO-2400 series, and MO-2500 series. Models (Color); Used for Model MO-2300 series, MO-2400 series and MO-2500 series.

● MO-2△04 Series Standard subclass list  
(For 1-Needle Overlocking)

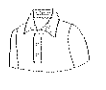
The parts with hatched parts Nos. ( ) are the same as the MO-2△04E-0D4-300.

|                                                                                                                | No. | Model            | Application                                                                                                | Throat plate                     | Presser foot asm. | Presser foot hinge | Presser foot | Stitch tongue | Main feed dog | Differential feed dog | Auxiliary feed dog | Upper looper | Lower looper | Chip guard cover | Upper knife              | Gauge     | Looper holder |
|----------------------------------------------------------------------------------------------------------------|-----|------------------|------------------------------------------------------------------------------------------------------------|----------------------------------|-------------------|--------------------|--------------|---------------|---------------|-----------------------|--------------------|--------------|--------------|------------------|--------------------------|-----------|---------------|
| Standard                                                                                                       |     | MO-2△04E-0D4-300 | Runstitching of general fabrics, knit-work, jersey, etc.                                                   | R4200H0DD00                      | 11876166          | 11872009           | B1507804C00  | B1509804C00   | 11882107      | B165780400T           | 11887106           | 11888005     | 11888401     | 11867108         | 11845807<br>▲ (11847407) | 11831807  | 11831401      |
| <br>Light-weight materials    | 1   | MO-2△04E-0B5-100 | Closing stitch on panty hose toes, etc.                                                                    | R4100H0BB00                      | 11975869          | ↑                  | 11974300     | 11975703      | 11882008      | 11885001              | ↑                  | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
|                                                                                                                | 2   | MO-2△04E-0A5-150 | Closing stitch on panty hose toes, and roll-in seaming of extremely light-weight materials in scarfs, etc. | R4100H0AC00                      | 11876067          | ↑                  | B1507804C00  | 11792900      | ↑             | ↑                     | 11887007           | ↑            | ↑            | ↑                | ↑<br>(1)                 | ↑         | ↑             |
|                                                                                                                | 3   | MO-2△04E-0A4-150 | Closing stitch on socks toes, and roll-in seaming of light-weight materials in scarfs, etc.                | R4200H0AC00                      | ↑                 | ↑                  | ↑            | ↑             | 11882107      | B165780400T           | ↑                  | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
|                                                                                                                | 4   | MO-2△04E-0B5-150 | Closing stitch on panty hose toes, and roll-in seaming of extremely light-weight materials in scarfs, etc. | R4100H0BC00                      | 11876067          | ↑                  | ↑            | ↑             | 11882008      | 11885001              | ↑                  | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
| <br>Light-weight materials    | 5   | MO-2△04E-0C4-200 | Especially for those requiring good appearance and touch.                                                  | R4200H0CD00                      | 11974367          | ↑                  | 11974300     | 11974409      | 11882107      | B165780400T           | 11887106           | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
|                                                                                                                | 6   | MO-2△04E-0D4-200 | ↑                                                                                                          | R4200H0DD00                      | 11881471          | ↑                  | B1507804C00  | 11874609      | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑<br>(1)                 | ↑         | ↑             |
|                                                                                                                | 7   | MO-2△04E-0E4-200 | ↑                                                                                                          | <i>Horizontal</i><br>R4200H0ED00 | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
| <br>Medium weight materials | 8   | MO-2△04E-0C5-300 | Runstitching of general fabrics, knit-work, jersey, etc.                                                   | R4100H0CD00                      | 11876166          | ↑                  | ↑            | B1509804C00   | 11883105      | B165780400V           | 11887502           | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
|                                                                                                                | 9   | MO-2△04E-0C4-300 | ↑                                                                                                          | R4200H0CD00                      | ↑                 | ↑                  | ↑            | ↑             | 11882107      | B165780400T           | 11887106           | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
|                                                                                                                | 10  | MO-2△04E-0E4-300 | ↑                                                                                                          | R4200H0ED00                      | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑<br>(1)                 | ↑         | ↑             |
|                                                                                                                | 11  | MO-2△04E-0F4-300 | ↑                                                                                                          | R4200H0FD00                      | 11876265          | ↑                  | ↑            | B1509804C0A   | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑<br>(1)                 | 11893609  | 11831500      |
|                                                                                                                | 12  | MO-2△04E-0H4-300 | ↑                                                                                                          | R4200H0HD00                      | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
|                                                                                                                | 13  | MO-2△04E-0D6-300 | ↑                                                                                                          | R4300H0DE00                      | 11876364          | ↑                  | 11873007     | B1509804C00   | 11882206      | 11885100              | ↑                  | ↑            | ↑            | ↑                | 11845807<br>(1)          | 118310807 | 11831401      |
| <br>Heavy-weight materials  | 14  | MO-2△04E-0F6-500 | Runstitching of medium weight-general fabrics, jersey, knit work, denim, etc.                              | R4300H0FE00                      | 11876463          | ↑                  | ↑            | B1509804C0A   | 11883303      | 11885605              | ↑                  | ↑            | ↑            | 11867207         | ↑<br>(1)                 | 11893609  | 11831500      |
|                                                                                                                | 15  | MO-2△04E-0H6-500 | ↑                                                                                                          | R4300H0HE00                      | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                        | ↑         | ↑             |
| For JE                                                                                                         | 16  | MO-2△04E-0B5-156 | Closing stitch on panty hose toes, and roll-in seaming of extremely light-weight materials in scarfs, etc. | R4100H0BC00                      | 11982469          | ↑                  | 11982402     | 11898608      | 11982600      | 11982709              | 11982808           | ↑            | ↑            | 11867108         | 11845807                 | 11831807  | 11831401      |

(Remarks) The version for Juki Europe uses exclusive handwheel (11812401) and screw (SS7111410SP) in addition to the above parts.  
Models (Black); Exclusively used for MO-2400 series, and MO-2500 series.  
Models (Color); Used for Model MO-2300 series, MO-2400 series and MO-2500 series.

▲ (MO-2304)

● MO-2△04 Series Standard Subclass List  
(Subclass for Special Application, 1-Needle Overlock)

|                                                                                     | No. | Model                            | Application                                                                                   | Throat plate | Presser foot asm. | Presser foot hinge | Presser foot | Stitch tongue | Main feed dog | Differential feed dog | Auxiliary feed dog | Needle clamp | Upper looper | Lower looper | Chip guard cover         | Upper knife              | Lower knife | Gauge    | Looper holder | Needle thread take-up |
|-------------------------------------------------------------------------------------|-----|----------------------------------|-----------------------------------------------------------------------------------------------|--------------|-------------------|--------------------|--------------|---------------|---------------|-----------------------|--------------------|--------------|--------------|--------------|--------------------------|--------------------------|-------------|----------|---------------|-----------------------|
| Standard                                                                            |     | MO-2 △ 04E-0D4-300               | Runstitching of general fabrics, knitwork, jersey, etc.                                       | R4200H0DD00  | 11876166          | 11872009           | B1507804C00  | B1509804C00   | 11882107      | B165780400T           | 11887106           | 11869005     | 11888005     | 11888401     | 11867108                 | 11845807<br>▲(11847407)  | 11846003    | 11831807 | 11831401      | 11816006              |
|    | 1   | MO-2 △ 04E-0D5-300/<br>S084B     | For sleeve bottom placket pattern sewing                                                      | R4100H0DD00  | 11878261          | 11872306           | B1507804C00  | B1509804S0B   | 11883105      | B165280400V           | 11887502           | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | 11831500      | ↑                     |
|    | 2   | MO-2 △ 04E-0D4-300/<br>Z072      | Chain-off thread roll-in seaming of knitwork                                                  | R4200H2DD00  | 11876166          | 11872009           | ↑            | B1509804C00   | 11882107      | B165780430T           | 11887106           | ↑            | ↑            | ↑            | ↑                        | ↑<br>(t)                 | ↑           | ↑        | 11831401      | ↑                     |
|                                                                                     | 3   | MO-2 △ 04E-0D6-300/<br>Z072      | ↑                                                                                             | R4300H2DE00  | 11876364          | ↑                  | 11873007     | ↑             | 11882206      | 11885100              | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑<br>(t)                 | ↑           | ↑        | ↑             | ↑                     |
|    | 4   | MO-2 △ 04E-0D4-300/<br>D025      | Runstitching of knitwork Runstitching with adjustable type                                    | R4200H0DD0B  | 11876166          | ↑                  | B1507804C00  | ↑             | 11882107      | B165780400T           | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑<br>(t)                 | ↑           | ↑        | ↑             | ↑                     |
|                                                                                     | 5   | MO-2 △ 04S-0D4-300               | Runstitching of knitwork Soft chain for Schiesser specification                               | R4200H0DD0B  | 11876166          | ↑                  | B1507804C00  | ↑             | 11597101      | 11886207              | 11597200           | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
| For JE standard                                                                     | 6   | MO-2 △ 04B-0D4-306               | Runstitching of knitwork Feed dog with lips for Juki Europe                                   | R4200H0DD0E  | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | 11887106           | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
| For JE                                                                              | 7   | MO-2 △ 04B-0D4-306/<br>Z072      | Chain-off thread roll-in seaming, runstitching of knitwork Feed dog with lips for Juki Europe | R4200H2DD0F  | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|  | 8   | MO-2 △ 04E-0D6-320/<br>S058      | Gathering of knitwork, broad cloth, etc.                                                      | R4300H0DD0A  | 11878965          | ↑                  | B1507804R0C  | ↑             | 11883402      | B165781480L           | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|                                                                                     | 9   | MO-2 △ 04E-0D6-320/<br>S098      | ↑                                                                                             | ↑            | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|                                                                                     | 10  | MO-2 △ 04E-0F6-320/<br>S058      | ↑                                                                                             | R4300H0FE0B  | 11974268          | ↑                  | 11974102     | B1509804C0A   | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | 11867207                 | ↑                        | ↑           | 11893609 | 11831500      | ↑                     |
|                                                                                     | 11  | MO-2 △ 04E-0F6-320/<br>S098      | ↑                                                                                             | ↑            | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|                                                                                     | 12  | MO-2 △ 04E-0H6-320/<br>S058      | ↑                                                                                             | R4300H0HE0A  | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|                                                                                     | 13  | MO-2 △ 04E-0H6-320/<br>S098      | ↑                                                                                             | ↑            | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|  | 14  | MO-2 △ 04E-0D6-340/<br>G16/Q056  | For runstitching and tape attaching of knit, etc.                                             | R4300H0DE00  | 11881869          | ↑                  | 11873007     | 11898509      | 11882206      | 11885100              | ↑                  | ↑            | ↑            | ↑            | 11867108                 | ↑                        | ↑           | 11831807 | 11831401      | ↑                     |
|                                                                                     | 15  | MO-2 △ 04E-0F6-4A0/<br>Q056      | Tape attaching and runstitching of sweater, jersey, etc.                                      | R4300H0FE0A  | 11878964          | ↑                  | B1507814B0B  | B1509804C0B   | 11882404      | B165781480H           | ↑                  | ↑            | 11888203     | 11888500     | 11867207                 | ↑                        | 11897501    | ↑        | 11831500      | ↑                     |
|                                                                                     | 16  | MO-2 △ 04E-0D4-208/F             | Blind hemming and runstitching of knitwork Special specification for Juki Hong Kong           | R4200H0DD00  | 11878568          | ↑                  | B1507805000A | 11874807      | 11882107      | B165780400T           | ↑                  | ↑            | 11888005     | 11888401     | 11867801<br>(▲ 11889003) | ↑<br>(▲ 11847506)        | 11846003    | ↑        | 11831401      | ↑                     |
|  | 17  | MO-2 △ 04E-0F6-380/<br>S058/M077 | Piping and gathering for general fabrics, knit shirts and knitwork etc.                       | R4300H0FE0B  | 11981263          | 11872405           | 11981206     | —             | 11883402      | B1657814B0L           | ↑                  | ↑            | ↑            | ↑            | 11845807                 | ↑                        | ↑           | 11893609 | 11831500      | ↑                     |
|                                                                                     | 18  | MO-2 △ 04E-0F6-380/<br>S098/M077 | ↑                                                                                             | ↑            | ↑                 | ↑                  | ↑            | —             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|  | 19  | MO-2 △ 05E-0D4-210/<br>L001      | Blind hemming of knitwork                                                                     | R4200H0DD00  | 11878568          | 11872009           | B1507805000A | 11874807      | 11882107      | B165780400T           | ↑                  | ↑            | ↑            | ↑            | 11867801<br>(▲ 11889003) | 11845906<br>(▲ 11847506) | ↑           | 11831807 | 11831401      | ↑                     |
|                                                                                     | 20  | MO-2 △ 05E-0E4-210/<br>L001      | ↑                                                                                             | R4200H0ED00  | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|                                                                                     | 21  | MO-2 △ 05E-0D4-210/<br>L012      | ↑                                                                                             | R4200H0DD00  | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|                                                                                     | 22  | MO-2 △ 03E-0D4-210/<br>L012      | ↑                                                                                             | R4200H0DD00  | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |
|                                                                                     | 23  | MO-2 △ 03E-0D4-210/<br>L001      | ↑                                                                                             | R4200H0DD00  | ↑                 | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                        | ↑                        | ↑           | ↑        | ↑             | ↑                     |

▲ (MO-2304)

• MO-2Δ01E, MO-2Δ02E, MO-2Δ03E, MO-2Δ05E

List of Subclass Machines

(Subclass sewing machines with spreaders, tension controllers, etc. added for special types of stitch)

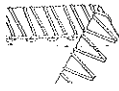
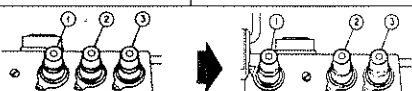
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|-------------------------------------------------------------------------------------|----|------------------|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | 1  | MO-2401E-0D4-300 | Joining and serging                                  | (Remarks)<br>The part to be replaced for this model in relation to the basic Model, MO-2Δ04E-0D4-300, is the upper hook loop (11888609), lower hook loop (1188708), needle thread take-up (11896701), needle thread guide (11896800), needle thread take-up guide (11896909). Addition of a thread tension connection should be made as illustrated at right. | <br>① Thread tension spring asm. .... (yellow)<br>B31027040B0                                                                                                                           |
|                                                                                     | 2  | MO-2Δ02E-0A4-150 | Roll-in seaming of handkerchiefs, table cloths, etc. | (Remarks)<br>The part to be replaced for this model in relation to the basic Model, MO-2404E-0A4-150, is the upper hook loop (11888609). Addition of a thread tension connection should be made as illustrated at right.                                                                                                                                      | <br>① Thread tension spring asm. .... (blue)<br>B31017040B0<br>② Thread tension spring asm. .... (yellow)<br>B31037040B0                                                                |
|    | 3  | MO-2Δ02E-0D4-200 | Topstitching and serging                             | (Remarks)<br>The part to be replaced for this model in relation to the basic Model, MO-2Δ04E-0D4-200, is the upper hook loop (11888609). Addition of a thread tension connection should be made as illustrated at right.                                                                                                                                      | ↑                                                                                                                                                                                                                                                                         |
|                                                                                     | 4  | MO-2Δ02E-0D4-300 | Topstitching and serging                             | (Remarks)<br>The part to be replaced for this model in relation to the basic Model, MO-2Δ04E-0D4-300, is the upper hook loop (11888609). Addition of a thread tension connection should be made as illustrated at right.                                                                                                                                      | ↑                                                                                                                                                                                                                                                                         |
|  | 5  | MO-2Δ03E-0D4-200 | Blind hemming, serging                               | (Remarks)<br>The part to be replaced for this model in relation to the basic Model, MO-2Δ04E-0D4-200, is the upper hook loop (11888609). Addition of a thread tension connection should be made as illustrated at right.                                                                                                                                      | <br>① Thread tension spring asm. .... (blue)<br>B31037040B0<br>② Thread tension spring asm. .... (yellow)<br>B31027040B0                                                              |
|                                                                                     | 6  | MO-2Δ03E-0D4-300 | Blind hemming, serging                               | (Remarks)<br>The part to be replaced for this model in relation to the basic Model, MO-2Δ04E-0D4-300, is the upper hook loop (11888609). Addition of a thread tension connection should be made as illustrated at right.                                                                                                                                      | ↑                                                                                                                                                                                                                                                                         |
|                                                                                     | 6' | MO-2Δ03E-0E4-300 |                                                      | (Remarks)<br>The part to be replaced for this model in relation to the basic Model, MO-2Δ04E-0E4-300, is the upper hook loop (11888609). Addition of a thread tension connection should be made as illustrated at right.                                                                                                                                      | ↑                                                                                                                                                                                                                                                                         |
|                                                                                     | 7  | MO-2Δ03E-0F4-300 | Blind hemming, serging                               | (Remarks)<br>The part to be replaced for this model in relation to the basic Model, MO-2Δ04E-0F4-300, is the upper hook loop (11888609). Addition of a thread tension connection should be made as illustrated at right.                                                                                                                                      | ↑                                                                                                                                                                                                                                                                         |
|  | 8  | MO-2Δ05E-0D4-300 | Topstitching and blind hemming                       | (Remarks)<br>There is no need to replace any parts for MO-2Δ04E-0D4-300 except that the thread tension controller should be changed as illustrated.                                                                                                                                                                                                           | <br>① Thread tension spring asm. .... (yellow)<br>B31027040B0<br>② Thread tension spring asm. .... (blue)<br>B31037040B0<br>③ Thread tension spring asm. .... (yellow)<br>B31037040B0 |

TABLE OF DEVICES AND ATTACHMENTS (For MO-2Δ04 Series)

| Classification                  | Name                                                                                             | Symbol    | Description & Remarks                                                                                                                                                                                         |
|---------------------------------|--------------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thread cutter                   | One-touch type thread trimming device                                                            | T006      | The thread cutting knives are actuated merely by one-touch operation, leading to higher efficiency.<br>All models of the series (except 2Δ07, 2Δ12)                                                           |
|                                 | Knee switch type chain-off thread cutter                                                         | T008      |                                                                                                                                                                                                               |
|                                 | Automatic chain-off thread trimming device (Number-of-stitch control type)                       | T016      | The length of chain-off thread can be set by the number of stitches. Also operable manually (one-touch operation)<br>All models of the series (except 2Δ07, 2Δ12)                                             |
|                                 | Under-suction type chain-off thread trimming device                                              | T022      | Lower knife system (mainly used for 2Δ14 or 2Δ16 machine)<br>All models of the series (except 2Δ07, 2Δ12)                                                                                                     |
|                                 | Side-suction type chain-off thread trimming device                                               | T023      | Side knife type. Ideally suited for overlocking endless workpieces.<br>Model 2Δ04 machines (overedging width within code F = 4.8 mm)                                                                          |
| Chain-off thread suction device | Blower-type chain-off thread suction device                                                      | MC-2      | Constant suction type. Also used as a dust collector. The suction power is adjustable. All models of the series                                                                                               |
|                                 | Pneumatic chain-off thread suction device                                                        | MC-4      | Mechanical type, and suction is done during machine operation.<br>All models of the series (for T022, T023)                                                                                                   |
|                                 | Pneumatic chain-off thread suction device                                                        | MC-5      | Sucks in chain-off thread before or after thread cutting. Exclusively used with T016.<br>All models of the series (for T016)                                                                                  |
| Automatic lifter                | Auto-lifter device (pneumatic type)                                                              | AK-12     | Exclusively used with T016. Interlocked with chain-off thread cutter.<br>All models of the series (for T016)                                                                                                  |
|                                 | Auto-lifter device (electromagnetic type)                                                        | AK-13     | Helps reduce operator's fatigue. No. compressed air is required.<br>All models of the series                                                                                                                  |
| Gathering/ Piping devices       | Swing-type gathering device (pedal-operated)                                                     | S058      | Exclusive presser foot and feed dog should be used.                                                                                                                                                           |
|                                 | Swing-type gathering device (lever-operated)                                                     | S098      |                                                                                                                                                                                                               |
|                                 | Piping & gathering device (pedal-operated)                                                       | S058/M077 |                                                                                                                                                                                                               |
|                                 | Piping & gathering device (lever-operated)                                                       | S098/M077 |                                                                                                                                                                                                               |
| Other                           | Overedging width regulator hook                                                                  | D025      | Permits overedging width adjustment                                                                                                                                                                           |
| Automatic type blind hemmer     | Blind hemming attachment (with automatic preventer of stitch deviation) (used for blind hemming) | L001      | Manual type blind hemmer                                                                                                                                                                                      |
|                                 |                                                                                                  | L012      | The hemmer is of fixed-type designed to prevent flutter of materials.                                                                                                                                         |
| Guide, Ruler                    | Stitch guide                                                                                     | H001      | All models of the series                                                                                                                                                                                      |
|                                 | Superpose joining guide                                                                          | H005      |                                                                                                                                                                                                               |
|                                 | Pattern guide                                                                                    | S084B     | Permits attractive stitches to be formed on the sleeve bottom plackets of blouses, etc.                                                                                                                       |
|                                 | Tape guide                                                                                       | Q056      | This tape guide can be easily attached to the face plate.                                                                                                                                                     |
| Other                           | Chain-off thread concealing attachment                                                           | Z072      | Automatically conceals the chain-off thread at the start of seaming when sewing for example, side seams of children's knitwear.<br>Prevents stitch from loosening and ensure fine finish by single operation. |
|                                 | Chain-off thread concealing attachment for needle positioner                                     | Z073      |                                                                                                                                                                                                               |

Note : Any attachments other than those shown in the brochure will be supplied under special orders. In this case, please kindly furnish us with complete information on your seam specifications.

Classification based on materials to be used (The figures show grade of material thickness)

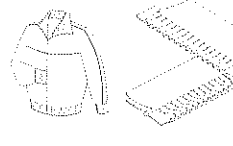
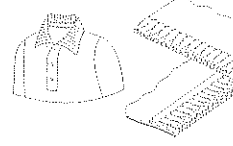
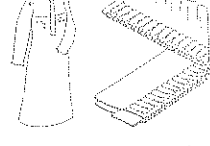
MO-2△14E-□□□-□□□

[MO-2△06, 2△07, 2△12, 2△21]

Material code

Application code

Special machine code

| Application code<br>Material code     |   |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                   |                                                                                                                                                              |                                                 |                          |  |
|---------------------------------------|---|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                                       |   |                                                                        | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2                                                                                                                                                                    | 3                                                                                                                                                                                                                                               | 4                                                                                                                                  | A                                                                                                           | B                                                                                   |
| Extra-light<br>Light-weight materials | 1 | Closing stitch of panty hose toes, stockings, etc., and crotch seaming | 100<br>MO-2Δ14E-ZA5-100<br>MO-2Δ14E-XB5-100<br>MO-2Δ14E-AB4-100<br>MO-2Δ06E-XA5-100<br>MO-2Δ14E-XB5-10C                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                      |                                                                                                                                                                                                                                                 |                                                                                                                                    |                                                                                                             |                                                                                     |
|                                       |   |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                      |                                                                                                                                                                                                                                                 |                                                                                                                                    |                                                                                                             |                                                                                     |
| Light-weight materials                | 2 | For training wear, knit, etc.                                          | 200<br>MO-2Δ14E-BD4-200<br>MO-2Δ14E-BD6-200<br>MO-2Δ06E-BD4-200<br><br>207<br>MO-2Δ14E-BD4-207                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                      |                                                                                                                                                                                                                                                 | 240<br>MO-2Δ14E-BD6-240/G17/Q056<br><br>247<br>MO-2Δ14E-BD6-247/G17/Q056                                                           |                                                                                                             |                                                                                     |
|                                       |   |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                      |                                                                                                                                                                                                                                                 |                                                                                                                                    |                                                                                                             |                                                                                     |
| Medium weight materials               | 3 | Standard (for dress skirts and sport wear)                             | 300<br>MO-2Δ14E-AC4-300<br>MO-2Δ14E-AD4-300<br>MO-2Δ14E-BB4-300<br>MO-2Δ14E-BD4-300<br>MO-2Δ14E-BE4-300<br>MO-2Δ14E-BD6-300<br>MO-2Δ14E-BE6-300<br><br>MO-2Δ14E-CD4-300<br>MO-2Δ12E-CD4-300<br>MO-2Δ12E-CD6-300<br>MO-2Δ12E-CE4-300<br>MO-2Δ06E-BD4-300<br>MO-2Δ06E-CD4-300<br>MO-2Δ21E-XB5-300<br><br>306 ▲<br>MO-2Δ14E-BD4-306<br>MO-2Δ14E-BD6-306<br>MO-2Δ14E-CD4-306<br>MO-2Δ12E-CD4-306<br><br>307<br>MO-2Δ14E-BD4-307<br>MO-2Δ14E-BE4-307<br>MO-2Δ14E-BD6-307<br>MO-2Δ14E-BE6-307<br>MO-2Δ14E-BF6-307 | 320<br>MO-2Δ14E-BD6-320/S058<br>MO-2Δ12E-DF6-320/S058<br>MO-2Δ14E-BD6-320/S098<br>MO-2Δ12E-DF6-320/S098<br><br>327<br>MO-2Δ14E-BD6-327/S058<br>MO-2Δ14E-BD6-327/S098 | 330<br>MO-2Δ14E-BD4-330/M075<br>MO-2Δ14E-BD4-330/M076<br>MO-2Δ14E-BD6-330/M056<br><br>337<br>MO-2Δ14E-BD4-337/M075<br>MO-2Δ14E-BD6-337/M075<br>MO-2Δ14E-BD4-337/M076<br>MO-2Δ14E-BD6-337/M076<br>MO-2Δ14E-BD4-337/M056<br>MO-2Δ14E-BD6-337/M056 | 340<br>MO-2Δ14E-BD6-340/G02/Q056<br><br>347<br>MO-2Δ14E-BD6-347/G02/Q056<br>MO-2Δ14E-BE6-347/G02/Q056<br>MO-2Δ14E-BD7-347/G02/Q056 | 3B0<br>MO-2Δ14E-BD6-3B0/S058/M077<br>MO-2Δ14E-BD6-3B0/S098/M077                                             |                                                                                     |
|                                       |   |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                      |                                                                                                                                                                                                                                                 |                                                                                                                                    |                                                                                                             |                                                                                     |
| Medium weight materials               | 4 | Knit sweater, bulky etc.                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                      |                                                                                                                                                                                                                                                 |                                                                                                                                    | 4A0<br>MO-2Δ14E-BD6-4A0/Q056<br>MO-2Δ14E-BD7-4A0/Q056<br>MO-2Δ14E-BD6-4A0/W/Q056<br>MO-2Δ14E-BD7-4A0/W/Q056 |                                                                                     |
|                                       |   |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                      |                                                                                                                                                                                                                                                 |                                                                                                                                    |                                                                                                             |                                                                                     |
| Heavy-weight materials                | 5 | Standard (General fabrics)                                             | 500<br>MO-2Δ12E-CF6-500<br>MO-2Δ12E-DD6-500<br>MO-2Δ12E-DF6-500<br>MO-2Δ07E-DF6-500                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                      |                                                                                                                                                                                                                                                 |                                                                                                                                    |                                                                                                             |                                                                                     |
|                                       |   |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                      |                                                                                                                                                                                                                                                 |                                                                                                                                    |                                                                                                             |                                                                                     |

▲ For Juki Europe, Differential feed dog, with lips

Models (Black); Exclusively used for MO-2400 series, and MO-2500 series. Models (Color); Used for Model MO-2300 series, MO-2400 series and MO-2500 series.

From the library of: Diamond Needle Corp

● MO-2Δ14 Series Standard Subclass List  
(For 2-Needle Overlock Machines)

The parts with hatched parts Nos. ( ) are the same as the MO-2Δ14E-BD4-300.

|                         | No. | Model            | Application                                                                     | Throat plate | Presser foot asm | Presser foot hinge | Presser foot | Stitch tongue | Main feed dog | Differential feed dog | Auxiliary feed dog | Needle clamp | Upper looper | Chip guard cover | Upper knife             | Needle guard | Gauge    | Looper holder |
|-------------------------|-----|------------------|---------------------------------------------------------------------------------|--------------|------------------|--------------------|--------------|---------------|---------------|-----------------------|--------------------|--------------|--------------|------------------|-------------------------|--------------|----------|---------------|
|                         |     | MO-2Δ14E-BD4-300 | Runstitching of knitwork, jersey, and the like                                  | R4205H0DE00  | 11876562         | 11872009           | B150781400P  | B150981400P   | 11597101      | B1657814B0E           | 11887106           | 11869658     | 11888302     | 11867207         | 11845807<br>*(11847407) | 11890308     | 11831807 | 11831500      |
| Light-weight materials  | 1   | MO-2Δ14E-ZA5-100 | Seaming of pany hose                                                            | R4102H0AK00  | 11876562         | ↑                  | B1507804C00  | 11874005      | 11882008      | 11885001              | ↑                  | 11869161     | 11888005     | 11867108         | ↑                       | 11890209     | ↑        | 11831401      |
|                         | 2   | MO-2Δ14E-XB5-100 | ↑                                                                               | R4103H0BP00  | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | 11869369     | ↑            | ↑                | ↑                       | ↑            | ↑        | ↑             |
|                         | 3   | MO-2Δ14E-AB4-100 | Runstitching of knitwork, jersey, and the like, Runstitching of panty hose toes | R4204H0BC00  | 11876661         | ↑                  | ↑            | 11874104      | 11882107      | B165780400T           | ↑                  | 11869559     | 11888302     | ↑                | ↑                       | ↑            | ↑        | 11831500      |
| Light-weight materials  | 4   | MO-2Δ14E-BD4-200 | Runstitching of knitwork, jersey, and the like                                  | R4205H0DE00  | 11876562         | ↑                  | B150781400P  | 11874708      | 11597101      | B1657814B0E           | ↑                  | 11869658     | ↑            | 11867207         | ↑<br>(↑)                | 11890308     | ↑        | ↑             |
|                         | 5   | MO-2Δ14E-BD6-200 | ↑                                                                               | R4305H0DE00  | ↑                | ↑                  | ↑            | ↑             | 11882404      | 11886504              | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑        | ↑             |
|                         | 6   | MO-2Δ14E-BD4-207 | ↑                                                                               | R4205H0DE00  | 11881570         | ↑                  | ↑            | ↑             | 11597101      | B1657814B0E           | ↑                  | ↑            | ↑            | ↑                | ↑<br>(↑)                | ↑            | ↑        | ↑             |
| Medium weight materials | 7   | MO-2Δ14E-AC4-300 | ↑                                                                               | R4204H0CC00  | 11876661         | ↑                  | B1507804C00  | 11874104      | 11882107      | B165780400T           | ↑                  | 11869559     | ↑            | ↑                | ↑                       | 11890209     | ↑        | ↑             |
|                         | 8   | MO-2Δ14E-AD4-300 | ↑                                                                               | R4204H0DC00  | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑        | ↑             |
|                         | 9   | MO-2Δ14E-BB4-300 | ↑                                                                               | R4205H0BE00  | 11876760         | ↑                  | B150781400P  | 11874203      | 11597101      | B1657814B0E           | ↑                  | 11869658     | ↑            | ↑                | ↑                       | 11890308     | ↑        | ↑             |
|                         | 10  | MO-2Δ14E-BE4-300 | ↑                                                                               | R4205H0EE00  | 11876562         | ↑                  | ↑            | B150981400P   | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | 11893607 | ↑             |
|                         | 11  | MO-2Δ14E-BD6-300 | ↑                                                                               | R4305H0DE00  | 11876869         | ↑                  | ↑            | ↑             | 11882404      | 11886504              | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | 11831807 | ↑             |
|                         | 12  | MO-2Δ14E-BE6-300 | ↑                                                                               | R4305H0EE00  | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | 11897609 | ↑             |
|                         | 13  | MO-2Δ14E-CD4-300 | ↑                                                                               | R4206H0DE00  | 11876562         | ↑                  | ↑            | ↑             | 11597101      | B1657814B0E           | ↑                  | 11869757     | ↑            | ↑                | ↑                       | ↑            | 11893609 | ↑             |
|                         | 14  | MO-2Δ14E-CD6-300 | ↑                                                                               | R4306H0DE00  | 11876869         | ↑                  | ↑            | ↑             | 11882404      | 11886504              | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑        | ↑             |
|                         | 15  | MO-2Δ14E-BD4-307 | ↑                                                                               | R4205H0DE00  | 11876562         | ↑                  | ↑            | ↑             | 11597101      | B1657814B0E           | ↑                  | 11869658     | ↑            | ↑                | ↑<br>(↑)                | ↑            | 11831807 | ↑             |
|                         | 16  | MO-2Δ14E-BE4-307 | ↑                                                                               | R4205H0EE00  | ↑                | ↑                  | ↑            | 11874708      | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑<br>(↑)                | ↑            | ↑        | ↑             |
| Medium weight materials | 17  | MO-2Δ14E-BD6-307 | ↑                                                                               | R4305H0DE00  | 11876869         | ↑                  | ↑            | B150981400P   | 11882404      | 11886504              | ↑                  | ↑            | ↑            | ↑                | ↑<br>(↑)                | ↑            | ↑        | ↑             |
|                         | 18  | MO-2Δ14E-BE6-307 | Runstitching of knitwork, jersey, and the like                                  | R4305H0EE00  | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑        | ↑             |
|                         | 19  | MO-2Δ14E-BF6-307 | ↑                                                                               | R4305H0FE00  | 11976164         | ↑                  | ↑            | 11976008      | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑        | ↑             |
|                         | 20  | MO-2Δ12E-CD4-300 | Imitation of safety stitch of knit materials, etc.                              | R4206H0DE00  | 11876869         | ↑                  | ↑            | B150981400P   | 11597101      | B1657814B0E           | ↑                  | 11869757     | ↑            | ↑                | ↑                       | ↑            | ↑        | ↑             |
| Medium weight materials | 21  | MO-2Δ12E-CD6-300 | Imitation safety stitching of knitwork, jersey, etc.                            | R420640EE00  | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑        | ↑             |
|                         | 22  | MO-2Δ12E-CE4-300 | ↑                                                                               | R4206H0EE00  | 11876869         | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | 11869757     | ↑            | ↑                | ↑<br>▲(11847407)        | ↑            | 11893609 | ↑             |
|                         | 23  | MO-2Δ12E-CF6-500 | Imitation safety stitching of medium-weight materials and jersey, etc.          | R4306H0FE00  | 11877065         | ↑                  | 11790508     | 11874401      | 11980505      | 11980604              | 11887205           | 11869856     | ↑            | ↑                | ↑                       | 11890407     | 11831807 | ↑             |
| Heavy-weight materials  | 24  | MO-2Δ12E-DD6-500 | ↑                                                                               | R4308H0DE00  | 11877164         | ↑                  | ↑            | 11790607      | ↑             | ↑                     | ↑                  | 11869955     | ↑            | ↑                | ↑<br>(↑)                | ↑            | ↑        | ↑             |
|                         | 25  | MO-2Δ12E-DF6-500 | ↑                                                                               | R4308H0FE00  | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑<br>(↑)                | ↑            | ↑        | ↑             |

(Remarks) The version for Juki Europe uses exclusive handwheel (11812401) and screw (SS7111410SP) in addition to the above parts.

Models (Black); Exclusively used for MO-2400 series, and MO-2500 series.  
Models (Color); Used for Model MO-2300 series, MO-2400 series and MO-2500 series.

[ \* = MO-2314    ▲ = MO-2312 ]

● MO-2Δ14, MO-2Δ12 Standard Subclass List  
(Subclass for Special Application, 2-Needle Overlock)

|                                                                | No. | Model                       | Application                                                                   | Throat plate | Presser foot asm | Presser foot hinge | Presser foot | Stitch tongue | Main feed dog | Differential feed dog | Auxiliary feed dog | Needle clamp | Upper looper | Lower looper | Chip guard cover | Upper knife             | Lower knife | Needle guard | Gauge    | Looper holder |
|----------------------------------------------------------------|-----|-----------------------------|-------------------------------------------------------------------------------|--------------|------------------|--------------------|--------------|---------------|---------------|-----------------------|--------------------|--------------|--------------|--------------|------------------|-------------------------|-------------|--------------|----------|---------------|
| Standard                                                       |     | MO-2Δ14E-BD4-300            | Runstitching of knitwork, jersey, and the like                                | R4205H0DE00  | 11876562         | 11872009           | B150781400P  | B150981400P   | 11597101      | B1657814B0E           | 11887106           | 11869658     | 11888302     | 11888401     | 11867207         | 11845807<br>▲(11847407) | 11846003    | 11890308     | 11831807 | 11831500      |
| For Poland                                                     | 1   | MO-2Δ14E-XB5-10C            | Seaming of panty hose                                                         | R4103H0BP0A  | ↑                | ↑                  | B1507804C00  | 11874005      | 11883204      | 11885506              | ↑                  | 11869369     | 11888005     | ↑            | 11867108         | ↑                       | ↑           | 11890209     | ↑        | 11831401      |
|                                                                | 2   | MO-2Δ14E-BD6-240 /G17/Q056  | For runstitching and tape attaching of knit, jersey, etc.                     | R4305H0DE00  | 11881760         | ↑                  | B1507814B0B  | 11874906      | 11882404      | B11886504             | ↑                  | 11869658     | 11888302     | ↑            | 11867207         | ↑                       | ↑           | 11890308     | ↑        | 11831500      |
|                                                                | 3   | MO-2Δ14E-BD6-247 /G17/Q056  | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑<br>(1)                | ↑           | ↑            | ↑        | ↑             |
|                                                                | 4   | MO-2Δ14E-BD4-300 /D025      | Runstitching of knitwork, jersey, etc.                                        | R4205H0DE0A  | 11876869         | ↑                  | B150781400P  | B150981400P   | 11597101      | B165781B0E            | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 5   | MO-2Δ14E-BD6-300 /D025      | ↑                                                                             | R4305H0DE0B  | ↑                | ↑                  | ↑            | ↑             | 11882404      | B11886504             | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
| Feed dog with lips for Juki Europe. Larger upper looper travel | 6   | MO-2Δ14E-BF6-30A            | Runstitching of knitwork, jersey, etc.                                        | B4306H0FE0A  | 11976164         | ↑                  | ↑            | 11976008      | 11882404      | 11886900              | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
| For Juki Europe                                                | 7   | MO-2Δ14E-BD4-306            | Runstitching of knitwork, etc.                                                | R4205H0DE0B  | 11876869         | ↑                  | ↑            | B150981400P   | 11597101      | 11898806              | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑<br>(1)                | ↑           | ↑            | ↑        | ↑             |
|                                                                | 8   | MO-2Δ14E-BD6-306            | ↑                                                                             | R4305H0DE0C  | ↑                | ↑                  | ↑            | ↑             | 11882404      | 11886900              | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑<br>(1)                | ↑           | ↑            | ↑        | ↑             |
|                                                                | 9   | MO-2Δ14E-CD4-306            | ↑                                                                             | R4206H0DE0A  | ↑                | ↑                  | ↑            | ↑             | 11597101      | 11898806              | ↑                  | 11869757     | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | 11893609 | ↑             |
|                                                                | 10  | MO-2Δ12E-CD4-306            | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | 11831807 | ↑             |
|                                                                | 11  | MO-2Δ14E-BD6-307 /D025      | ↑                                                                             | R4305H0DE0B  | 11876869         | ↑                  | ↑            | ↑             | 11882404      | B11886504             | ↑                  | 11869658     | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 12  | MO-2Δ14E-BD6-320 /S058      | Gathering of knitwork, broad cloth, etc.                                      | R4305H0DE0A  | 11879368         | ↑                  | 11974102     | ↑             | 11883402      | B1657814B0L           | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 13  | MO-2Δ14E-BD6-320 /S098      | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 14  | MO-2Δ12E-DF6-320 /S058      | ↑                                                                             | R4308H0FE00  | 11974060         | ↑                  | 11974003     | 11790607      | 11884608      | 11886603              | 11887205           | 11869955     | ↑            | ↑            | ↑                | ↑                       | ↑           | 11890407     | ↑        | ↑             |
|                                                                | 15  | MO-2Δ12E-DF6-320 /S098      | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 16  | MO-2Δ14E-BD6-327 /S058      | ↑                                                                             | R4305H0DE0A  | 11879368         | ↑                  | 11974102     | B150981400P   | 11883402      | B1657814B0L           | 11887106           | 11869658     | ↑            | ↑            | ↑                | ↑                       | ↑           | 11890308     | ↑        | ↑             |
|                                                                | 17  | MO-2Δ14E-BD6-327 /S098      | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 18  | MO-2Δ14E-BD4-330 /M075      | Piping of general fabric, knitwork, jersey, etc.                              | R4205H0DE00  | 11879061         | 11872405           | B1507814B0D  | —             | 11884509      | B1657814B0M           | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 19  | MO-2Δ14E-BD4-337 /M075      | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | —             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 20  | MO-2Δ14E-BD6-337 /M075      | ↑                                                                             | R4305H0DE00  | ↑                | ↑                  | ↑            | —             | 11882404      | 11793304              | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 21  | MO-2Δ14E-BD6-340 /G02/Q056  | ↑                                                                             | ↑            | 11879269         | 11872009           | B1507814B0B  | B1509814B0B   | ↑             | B11886504             | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑<br>(1)                | ↑           | ↑            | ↑        | ↑             |
|                                                                | 22  | MO-2Δ14E-BD6-347 /M075      | For runstitching and tape attaching of knit, jersey, etc.                     | ↑            | ↑                | ↑                  | ↑            | ↑             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 23  | MO-2Δ14E-BD7-347 /G02/Q056  | ↑                                                                             | R4405H0DE00  | ↑                | ↑                  | ↑            | ↑             | 11883501      | B1657814B0F           | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 24  | MO-2Δ14E-BE6-347 /G02/Q056  | ↑                                                                             | R4305H0DE00  | 11879269         | ↑                  | B1507814B0B  | B1509814B0B   | 11882404      | B11886504             | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑<br>(1)                | ↑           | ↑            | ↑        | ↑             |
|                                                                | 25  | MO-2Δ14E-BD6-4A0 /Q056      | For runstitching and tape attaching of sweater material, bulky material, etc. | ↑            | ↑                | ↑                  | ↑            | ↑             | ↑             | B1657814B0H           | ↑                  | ↑            | 11888203     | 11888500     | ↑                | ↑                       | 11897501    | ↑            | ↑        | ↑             |
|                                                                | 26  | MO-2Δ14E-BD7-4A0 /Q056      | ↑                                                                             | R4405H0DE00  | ↑                | ↑                  | ↑            | ↑             | 11883501      | B1657814B0F           | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 27  | MO-2Δ14E-BD6-380 /S058/M077 | Piping and gathering of general fabric, knitwork, etc.                        | R4305H0DE0A  | 11879061         | 11872405           | B1507814B0D  | —             | 11883402      | B1657814B0L           | ↑                  | ↑            | 11888302     | 11888401     | ↑                | ↑                       | 11846003    | ↑            | ↑        | ↑             |
|                                                                | 28  | MO-2Δ14E-BD6-380 /S098/M077 | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | —             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 29  | MO-2Δ14E-BD6-387 /S058/M077 | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | —             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |
|                                                                | 30  | MO-2Δ14E-BD6-387 /S098/M077 | ↑                                                                             | ↑            | ↑                | ↑                  | ↑            | —             | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑            | ↑                | ↑                       | ↑           | ↑            | ↑        | ↑             |

▲(MO-2314)

- MO-2Δ06E, MO-2Δ07E, MO-2Δ21
- List of Subclass Machines
- (Subclass sewing machines with spreaders, tension controllers, etc. added for special types of stitch)

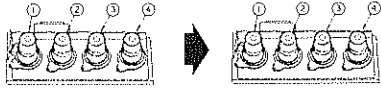
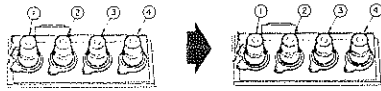
|   | Model            | Application                                                                                                                                                                       | Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | MO-2Δ06E-BD4-200 | For overedging knit and jersey fabrics<br>                                                       | <br>The part to be replaced for this model in relation to the basic model, MO-2Δ14E-BD4-200, is the thread tension spring assembly.<br>① Thread tension spring asm ... (colorless) B31217040B0<br>② Thread tension spring asm ... (yellow) B31027040B0<br>③ Thread tension spring asm ... (blue) B31037040B0<br>④ Thread tension spring asm ... (yellow) B31027040B0 |
| 2 | MO-2Δ06E-BD4-300 | ↑                                                                                                                                                                                 | ↑<br>The part to be replaced for this model in relation to the basic model, MO-2Δ14F-BD4-300, is the thread tension spring assembly.                                                                                                                                                                                                                                                                                                                   |
| 3 | MO-2Δ06E-CD4-300 | ↑                                                                                                                                                                                 | ↑<br>The part to be replaced for this model in relation to the basic model, MO-2Δ14E-CD4-300, is the thread tension spring assembly.                                                                                                                                                                                                                                                                                                                   |
| 4 | MO-2Δ06E-XA5-100 | ↑                                                                                                                                                                                 | ↑<br>The part to be replaced for this model in relation to the basic model, MO-2Δ14E-XA5-100, is the thread tension spring assembly.                                                                                                                                                                                                                                                                                                                   |
| 5 | MO-2Δ07E-DF6-500 | For imitative safety stitch of general fabrics, medium-weight material, and knit material.<br> | <br>The part to be replaced for this model in relation to the basic model, MO-2Δ14E-DF6-500, is the thread tension spring assembly.<br>① Thread tension spring asm ... (colorless) B31217040B0<br>② Thread tension spring asm ... (red) B31017040B0<br>③ Thread tension spring asm ... (blue) B31037040B0<br>④ Thread tension spring asm ... (yellow) B31027040B0  |
| 6 | MO-2Δ21E-XB5-300 | For closing stitch on the toes of cotton sock and general socks (for Cuba)<br>                 | <br>The parts to be replaced for this model in relation to the basic model, MO-2Δ14E-XB5-300, are the upper hook looper (11888609) and the thread tension spring assembly.<br>① Thread tension spring asm ... (blue) B31037040B0<br>② Thread tension spring asm ... (blue) B31037040B0<br>③ Thread tension spring asm ... (yellow) B31027040B0                     |

TABLE OF DEVICES AND ATTACHMENTS (For MO-2Δ14 Series)

| Classification                  | Name                                                                                             | Symbol           | Description & Remarks                                                                                                                                                                                      |
|---------------------------------|--------------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thread cutter                   | One-touch type thread trimming device                                                            | T006             | The thread cutting knives are actuated merely by one-touch operation, leading to higher efficiency. All models of the series (except 2Δ07, 2Δ12)                                                           |
|                                 | Knee switch type chain-off thread cutter                                                         | T008             |                                                                                                                                                                                                            |
|                                 | Automatic chain-off thread trimming device (Number-of-stitch control type)                       | T016             | The length of chain-off thread can be set by the number of stitches. Also operable manually (one-touch operation). All models of the series (except 2Δ07, 2Δ12)                                            |
|                                 | Under-suction type chain-off thread trimming device                                              | T022             | Lower knife system (mainly used for 2Δ14 or 2Δ16 machine). All models of the series (except 2Δ07, 2Δ12)                                                                                                    |
|                                 | Side-suction type chain-off thread trimming device                                               | T023             | Side knife type. Ideally suited for overlocking endless workpieces. Model 2Δ04 machines (overedging width within code F = 4.8 mm)                                                                          |
| Chain-off thread suction device | Blower-type chain-off thread suction device                                                      | MC-2             | Constant suction type. Also used as a dust collector. The suction power is adjustable. All models of the series                                                                                            |
|                                 | Pneumatic chain-off thread suction device                                                        | MC-4             | Mechanical type, and suction is done during machine operation. All models of the series (for T022, T023)                                                                                                   |
|                                 | Pneumatic chain-off thread suction device                                                        | MC-5             | Sucks in chain-off thread before or after thread cutting. Exclusively used with T016. All models of the series (for T016)                                                                                  |
| Automatic lifter                | Auto-lifter device (pneumatic type)                                                              | AK-12            | Exclusively used with T016. Interlocked with chain-off thread cutter. All models of the series (for T016)                                                                                                  |
|                                 | Auto-lifter device (electromagnetic type)                                                        | AK-13            | Helps reduce operator's fatigue. No. compressed air is required. All models of the series                                                                                                                  |
| Gathering/ Piping devices       | Swing-type gathering device                                                                      | S058/ S098       | ..... Pedal operated<br>..... Lever operated                                                                                                                                                               |
|                                 | Piping                                                                                           | M056/ M075/ M076 | ..... Piping folder<br>..... Piping folder<br>..... Ready-made piping tape guide                                                                                                                           |
|                                 | Piping & gathering device (pedal-operated)                                                       | S058/ M077       | Exclusive presser foot and feed dog should be used.                                                                                                                                                        |
|                                 | Piping & gathering device (lever-operated)                                                       | S098/ M077       |                                                                                                                                                                                                            |
| Other                           | Overedging width regulator hook                                                                  | D025             | Permits overedging width adjustment                                                                                                                                                                        |
| Automatic type blind hemmer     | Blind hemming attachment (with automatic preventer of stitch deviation) (used for blind hemming) | L001             | Manual type blind hemmer                                                                                                                                                                                   |
|                                 |                                                                                                  | L012             | The hemmer is of fixed-type designed to prevent flutter of materials.                                                                                                                                      |
| Guide, Ruler                    | Stitch guide                                                                                     | H001             | All models of the series                                                                                                                                                                                   |
|                                 | Superpose joining guide                                                                          | H005             |                                                                                                                                                                                                            |
|                                 | Pattern guide                                                                                    | S084B            | Permits attractive stitches to be formed on the sleeve bottom plackets of blouses, etc.                                                                                                                    |
|                                 | Tape guide                                                                                       | Q056             | This tape guide can be easily attached to the face plate.                                                                                                                                                  |
| Other                           | Chain-off thread concealing attachment                                                           | Z072             | Automatically conceals the chain-off thread at the start of seaming when sewing for example, side seams of children's knitwear. Prevents stitch from loosening and ensure fine finish by single operation. |
|                                 | Chain-off thread concealing attachment for needle positioner                                     | Z073             |                                                                                                                                                                                                            |

Note : Any attachments other than those shown in the brochure will be supplied under special orders. In this case, please kindly furnish us with complete information on your seam specifications.

Classification based  
on materials to be used  
(The figures show grade  
of material thickness)

# MO-2△16E-□□□-□□□

[MO-2△15, 2△43,  
2△45]

Material code

Application code

Special machine code

| Application code           |   |                                                                                    |           |        |                |                 |                    |
|----------------------------|---|------------------------------------------------------------------------------------|-----------|--------|----------------|-----------------|--------------------|
|                            |   | Runstitching                                                                       | Gathering | Piping | Tape attaching | Rolling in tape | Piping & gathering |
| Material code              |   | 0                                                                                  | 2         | 3      | 4              | 6               | B                  |
| Extra-light<br>}           | 1 | Closing stitch of<br>panty hose toes,<br>stockings, etc.,<br>and crotch<br>seaming |           |        |                |                 |                    |
|                            |   |                                                                                    |           |        |                |                 |                    |
| Light-weight<br>materials  | 1 | Closing stitch of<br>panty hose toes,<br>stockings, etc.,<br>and crotch<br>seaming |           |        |                |                 |                    |
|                            |   |                                                                                    |           |        |                |                 |                    |
| Medium weight<br>materials | 3 | Standard (for<br>dress skirts and<br>sport wear)                                   |           |        |                |                 |                    |
|                            |   |                                                                                    |           |        |                |                 |                    |
| Heavy-weight<br>materials  | 5 | Standard<br>(General<br>fabrics)                                                   |           |        |                |                 |                    |
|                            |   |                                                                                    |           |        |                |                 |                    |

100

MO-2△16E-DD4-100  
MO-2△16E-FF6-100  
MO-2△16E-RH6-100

300

MO-2△16E-AF4-300  
MO-2△16E-BD4-300  
MO-2△16E-BF4-300  
MO-2△16E-CD4-300  
MO-2△16E-CF4-300  
MO-2△16E-DD4-300  
MO-2△16E-DE4-300  
MO-2△16E-DF6-300  
MO-2△16E-DG4-300  
MO-2△16E-DH4-300  
MO-2△16E-DD6-300  
MO-2△16E-FF6-300  
MO-2△16E-MF7-300  
MO-2△15E-BD4-300  
MO-2△15E-DD4-300  
MO-2△15E-DE4-300  
MO-2△43E-BBD6-300  
MO-2△43E-DBD6-300  
MO-2△43E-FBD6-300  
MO-2440E-DD4-300

320

MO-2△16E-BD4-320/S057  
MO-2△16E-DD4-320/S057  
MO-2△16E-DD6-320/S057  
MO-2△16E-DH6-320/S057  
MO-2△16E-FF6-320/S057  
MO-2△16E-RH6-320/S057  
MO-2△16E-DF6-320/S057  
MO-2△43E-DBD6-320/S057  
MO-2△16E-BD4-320/S097  
MO-2△16E-DD4-320/S097  
MO-2△16E-DD6-320/S097  
MO-2△16E-DH6-320/S097  
MO-2△16E-FF6-320/S097  
MO-2△16E-RH6-320/S097  
MO-2△16E-DF6-320/S097  
MO-2△43E-DBD6-320/S097

330

MO-2△16E-DD4-330/M075  
\* MO-2△16E-DD4-330/M076  
\* MO-2△16E-DD4-330/M056

Above 2 (\*) models  
MO-2△16E-DD4-330/M076  
MO-2△16E-DD4-330/M056  
Use same gauge parts as  
MO-2△16E-DD4-330/M075.  
Only piping folder is different part.

340

MO-2△16E-DD4-340/G04/Q056  
MO-2△16E-DF4-340/G04/Q056  
MO-2△43E-BBD6-340/G05/Q056  
MO-2△43E-DBD6-340/G06/Q056  
MO-2△43E-FBD6-340/G07/Q056

From the material: Diamond Needle Corp

360

MO-2△16E-DD4-360/N067  
MO-2△45E-DD4-360/N077  
MO-2△45E-ED4-360/N077

3B0

MO-2△16E-BD4-3B0/S057/M077  
MO-2△16E-DD4-3B0/S057/M077  
MO-2△16E-FF6-3B0/S057/M077  
MO-2△16E-BD4-3B0/S097/M077  
MO-2△16E-DD4-3B0/S097/M077  
MO-2△16E-FF6-3B0/S097/M077

• Models (Black); Exclusively used for MO-2400 series, and MO-2500 series.

• Models (Color); Used for Model MO-2300 series, MO-2400 series and MO-2500 series.

● MO-2Δ16E Series Standard Subclass List  
(For Safety Machines)

The parts with hatched parts Nos. ( ) are the same as the MO-2Δ16E-DD4-300.

|                         | No. | Model            | Application                                                                                | Throat plate | Presser foot asm | Presser foot hinge | Presser foot | Rear presser foot | Main feed dog | Differential feed dog | Auxiliary feed dog | Needle clamp | Upper looper | Chip guard cover | Upper knife          | Needle guard | Needle guard | Gauge    | Looper holder |
|-------------------------|-----|------------------|--------------------------------------------------------------------------------------------|--------------|------------------|--------------------|--------------|-------------------|---------------|-----------------------|--------------------|--------------|--------------|------------------|----------------------|--------------|--------------|----------|---------------|
| Standard                |     | MO-2Δ16E-DD4-300 | Safety stitching of general fabrics (men's shirts, blouses, etc.)                          | R4508H0DD00  | 11877578         | 11872108           | B1507816000  | 11875309          | 11882800      | 11885209              | 11887403           | 11870359     | 11888005     | 11867306         | 11845906 (Δ11847506) | 11890506     | 11890704     | 11831807 | 11831401      |
| Light-weight materials  | 1   | MO-2Δ16E-DD4-100 | Safety stitch runstitching of general fabrics and light-weight materials such as georgette | R4508H0DB00  | 11879764         | 11872603           | B1507816D0Z  | ● B1508816D0Z     | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑ (Δ ↑)              | ↑            | ↑            | ↑        | ↑             |
|                         | 2   | MO-2Δ16E-FF6-100 | ↑                                                                                          | R4612H0FB00  | 11880564         | ↑                  | B1507816F0Z  | ● B1508816F0Z     | 11884004      | 11886009              | ↑                  | 11870458     | ↑            | 11867405         | 11845807 (Δ11847407) | ↑            | ↑            | 11893609 | 11831500      |
|                         | 3   | MO-2Δ16E-RH6-100 | Safety stitching of light-weight materials                                                 | R4617H0HB00  | 11880960         | ↑                  | 11873205     | ● 11875606        | ↑             | ↑                     | ↑                  | 11870557     | ↑            | 11867504         | ↑ (Δ ↑)              | ↑            | ↑            | ↑        | 11831401      |
| Medium-weight materials | 4   | MO-2Δ16E-AF4-300 | Safety stitching of general fabrics (men's shirts, blouses, etc.)                          | R4504H0FD00  | 11877263         | 11872108           | B157816A0A   | 11875002          | 11882602      | 11885209              | 11887304           | 11870052     | ↑            | 11867405         | 11845906             | ↑            | ↑            | ↑        | 11831500      |
|                         | 5   | MO-2Δ16E-BD4-300 | ↑                                                                                          | R4505H0DD00  | 11877362         | ↑                  | B1507816B0C  | 11875101          | ↑             | ↑                     | ↑                  | 11870151     | ↑            | 11867306         | ↑ (Δ11847506)        | ↑            | ↑            | 11831807 | 11831401      |
|                         | 6   | MO-2Δ16E-BF4-300 | ↑                                                                                          | R4505H0FD00  | ↑                | ↑                  | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | 11867405         | ↑ (Δ ↑)              | ↑            | ↑            | 11893609 | 11831500      |
|                         | 7   | MO-2Δ16E-CD4-300 | ↑                                                                                          | R4506H0DD00  | 11877461         | ↑                  | B1507816C0J  | 11875200          | ↑             | ↑                     | ↑                  | 11870250     | ↑            | 11867306         | 11845906             | ↑            | ↑            | 11831807 | 11831401      |
|                         | 8   | MO-2Δ16E-CF4-300 | ↑                                                                                          | R4506H0FD00  | ↑                | ↑                  | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | 11867405         | ↑                    | ↑            | ↑            | 11893609 | 11831500      |
|                         | 9   | MO-2Δ16E-DE4-300 | Safety stitching of general fabrics (men's shirts, blouses, etc.)                          | R4508H0ED00  | 11877578         | ↑                  | B1507816000  | 11875309          | 11882800      | ↑                     | 11887403           | 11870359     | ↑            | 11867306         | ↑                    | ↑            | ↑            | 11831807 | 11831401      |
|                         | 10  | MO-2Δ16E-DF4-300 | ↑                                                                                          | R4508H0FD00  | ↑                | ↑                  | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                    | ↑            | ↑            | 11893609 | 11831500      |
|                         | 11  | MO-2Δ16E-DG4-300 | ↑                                                                                          | R4508H0GD00  | ↑                | ↑                  | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                    | ↑            | ↑            | ↑        | ↑             |
|                         | 12  | MO-2Δ16E-DH4-300 | ↑                                                                                          | R4508H0HD00  | ↑                | ↑                  | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                    | ↑            | ↑            | ↑        | ↑             |
|                         | 13  | MO-2Δ16E-MF7-300 | Safety stitching of general fabrics with greater needle gauge                              | R4725H0FD00  | 11977469         | 11972405           | 11977402     |                   | 11977105      | 11977204              | ↑                  | 11871050     | ↑            | 11867504         | 11845807             | 11978103     | 11978202     | ↑        | 11831401      |
|                         | 14  | MO-2Δ16E-DD6-300 | Safety stitching of general fabrics                                                        | R4608H0DD00  | 11877578         | 11872108           | B1507816000  | 11875309          | 11882909      | 11885308              | ↑                  | 11870359     | ↑            | 11867306         | ↑                    | 11890506     | 11890704     | 11831807 | ↑             |
|                         | 15  | MO-2Δ16E-FF6-300 | ↑                                                                                          | R4612H0FD00  | 11877768         | 11872207           | B1507816F0D  | 11875507          | 11884004      | 11886009              | ↑                  | 11870458     | ↑            | 11867405         | ↑ (Δ11847407)        | ↑            | ↑            | 11893609 | 11831500      |
| Heavy-weight materials  | 16  | MO-2Δ16E-DB6-500 | Safety stitching of medium materials and heavy-weight materials such as jeans, etc.        | R4605H0DF00  | 11877362         | 11872108           | B1507816B0C  | 11875101          | 11980703      | 11980901              | 11887304           | 11870151     | 11888104     | 11867306         | 11845807             | ↑            | ↑            | 11831807 | 11831401      |
|                         | 17  | MO-2Δ16E-CD6-500 | ↑                                                                                          | R4606H0DF00  | 11877461         | ↑                  | B1507816C0J  | 11875200          | ↑             | ↑                     | ↑                  | 11870250     | ↑            | ↑                | ↑                    | ↑            | ↑            | ↑        | ↑             |
|                         | 18  | MO-2Δ16E-DD6-500 | ↑                                                                                          | R4608H0DF00  | 11877578         | ↑                  | B1507816000  | 11875309          | 11980802      | 11980901              | 11887403           | 11870359     | ↑            | ↑                | ↑ (Δ11847407)        | ↑            | ↑            | ↑        | ↑             |
|                         | 19  | MO-2Δ16E-DF6-500 | ↑                                                                                          | R4608H0FG00  | 11877669         | ↑                  | B1507816D0B  | 11875408          | 11884400      | 11885407              | ↑                  | ↑            | ↑            | 11867405         | 11845807             | ↑            | ↑            | 11893609 | 11831500      |
|                         | 20  | MO-2Δ16E-DH6-500 | ↑                                                                                          | R4608H0HG00  | ↑                | ↑                  | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                    | ↑            | ↑            | ↑        | ↑             |
|                         | 21  | MO-2Δ16E-FF6-500 | ↑                                                                                          | R4612H0FG00  | 11877768         | 11872207           | B1507816F0D  | 11875507          | 11833006      | 11885407              | ↑                  | 11870458     | ↑            | ↑                | ↑ (Δ ↑)              | ↑            | ↑            | ↑        | ↑             |
|                         | 22  | MO-2Δ16E-FG6-500 | ↑                                                                                          | R4612H0GG00  | ↑                | ↑                  | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                    | ↑            | ↑            | ↑        | ↑             |
|                         | 23  | MO-2Δ16E-FH6-500 | ↑                                                                                          | R4612H0HG00  | ↑                | ↑                  | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                    | ↑            | ↑            | ↑        | ↑             |
|                         | 24  | MO-2Δ16E-RH6-500 | Safety stitching of general fabrics with greater needle gauge                              | R4617H0HG00  | 11973765         | ↑                  | 11973708     | 11973807          | ↑             | ↑                     | ↑                  | 11870557     | ↑            | 11867504         | ↑                    | ↑            | ↑            | ↑        | 11831401      |

(Remarks) The version for Juki Europe uses exclusive handwheel (11812401) and screw (SS7111410SP) in addition to the above parts.

Models (Black): Exclusively used for MO-2400 series, and MO-2500 series.  
Models (Color): Used for Model MO-2300 series, MO-2400 series and MO-2500 series.

● (Chain-off thread presser)

Δ (MO-2316)

Specifications list of subclass for special application  
● MO-2Δ16E, MO-2Δ43E, MO-2Δ45E Subclass List  
(For Safety Machines)

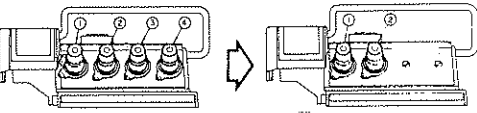
| No.      | Model                       | Application                                                                                                                | Throat plate | Presser foot asm | Presser foot | Presser foot | Rear presser foot | Main feed dog | Differential feed dog | Auxiliary feed dog | Needle clamp | Upper looper | Chip guard cover | Upper knife             | Needle guard | Needle guard | Needle guard         | Gauge    | Looper holder | Needle thread take-up |
|----------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------|------------------|--------------|--------------|-------------------|---------------|-----------------------|--------------------|--------------|--------------|------------------|-------------------------|--------------|--------------|----------------------|----------|---------------|-----------------------|
| Standard | MO-2Δ16E-DD4-300            | Safety stitch runstitching of general fabrics                                                                              | R450BH0DD00  | 11877578         | 11872108     | B1567816000  | 11875309          | 11882800      | 11885209              | 11887403           | 11870359     | 11888005     | 11867306         | 11845906<br>(A11847506) | 11890506     | 11890605     | 11890704             | 11831807 | 11831401      | 11816006              |
| 1        | MO-2Δ16E-DD4-300 /D026      | Gathering stitch of light-weight materials, georgette, broad cloth, etc.                                                   | R450BH0DD00  | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 2        | MO-2Δ16E-BD4-320 /S057      | ↑                                                                                                                          | R450BH0DD00  | 11879566         | ↑            | B150781680N  | 11875101          | 11883709      | 11885704              | 11887304           | 11870151     | ↑            | ↑                | 11845807                | ↑            | ↑            | B4120816D08A         | ↑        | ↑             | ↑                     |
| 3        | MO-2Δ16E-BD4-320 /S097      | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 4        | MO-2Δ16E-DD4-320 /S057      | ↑                                                                                                                          | R450BH0DD00  | 11879665         | ↑            | B1507816D0F  | 11875309          | 11883608      | 11885704              | 11887403           | 11870359     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 5        | MO-2Δ16E-DD4-320 /S097      | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 6        | MO-2Δ16E-DD6-320 /S057      | ↑                                                                                                                          | R4608H0DF00  | ↑                | ↑            | B1657816D0F  | ↑                 | 11883907      | 11885803              | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 7        | MO-2Δ16E-DD6-320 /S097      | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 8        | MO-2Δ16E-DH6-320 /S057      | ↑                                                                                                                          | R4608H0H000  | 11873963         | ↑            | 11873906     | 11875408          | 11884806      | 11885902              | ↑                  | ↑            | ↑            | 11867405         | ↑                       | ↑            | ↑            | B4120816F0CA         | 11893609 | 11831500      | ↑                     |
| 9        | MO-2Δ16E-DH6-320 /S097      | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 10       | MO-2Δ16E-DF6-320 /S057      | ↑                                                                                                                          | R4608H0F000  | 11883665         | 11872603     | 11883608     | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | 11816014              |
| 11       | MO-2Δ16E-DF6-320 /S097      | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 12       | MO-2Δ16E-FF6-320 /S057      | Gathering stitch of light-weight materials, georgette, broad cloth, etc.                                                   | R4612H0FB00  | 11880465         | 11872207     | B1507816F0G  | 11875507          | 11884103      | ↑                     | ↑                  | 11870458     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | 11816006              |
| 13       | MO-2Δ16E-FF6-320 /S097      | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 14       | MO-2Δ16E-RH6-320 /S057      | ↑                                                                                                                          | R4167H0HB00  | 11880861         | ↑            | B1507816R0B  | 11875705          | ↑             | ↑                     | ↑                  | 11870557     | ↑            | 11867504         | ↑                       | ↑            | ↑            | B4120816R0A          | ↑        | 11831401      | ↑                     |
| 15       | MO-2Δ16E-RH6-320 /S097      | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 16       | MO-2Δ16E-DD4-330 /M075      | Piping of general fabrics, knitwork, etc.                                                                                  | R450BH0DD00  | 11880069         | 11872405     | B1507816D0U  | ↑                 | 11882800      | 11886405              | ↑                  | 11870359     | ↑            | 11867306         | 11845906                | ↑            | ↑            | 11890704             | 11831807 | ↑             | ↑                     |
| 17       | MO-2Δ16E-BD4-380 /S057/M077 | Piping and gathering of light-weight fabrics                                                                               | R450BH0DD00  | 11875562         | ↑            | 11875505     | ↑                 | 11883709      | 11885704              | 11887304           | 11870151     | ↑            | ↑                | 11845807                | ↑            | ↑            | B4120816D08A         | ↑        | ↑             | ↑                     |
| 18       | MO-2Δ16E-BD4-380 /S097/M077 | Piping and gathering of light-weight fabrics                                                                               | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 19       | MO-2Δ16E-DD4-380 /S057/M077 | ↑                                                                                                                          | R450BH0DD00  | 11880069         | ↑            | B1507816D0U  | ↑                 | 11883808      | ↑                     | 11887403           | 11870359     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 20       | MO-2Δ16E-DD4-380 /S097/M077 | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 21       | MO-2Δ16E-DD4-360 /N067      | Sewing reinforcement tape on overedged hem of general fabrics                                                              | R450BH0DD0A  | 11879863         | 11872108     | MAT80106N00  | 11875309          | 11882800      | 11885209              | ↑                  | ↑            | ↑            | 11867603         | 11845906                | ↑            | ↑            | 11890704             | ↑        | ↑             | ↑                     |
| 22       | MO-2Δ43E-BBD6-300           | 3-needle safety stitching, runstitching of general fabrics, knitwork, jersey, etc.                                         | R4605H0DE02  | 11877867         | ↑            | B1507843B00  | 11875101          | 11892701      | 11886801              | 11887304           | 11870656     | 11888302     | 11867405         | 11845807                | ↑            | 11890803     | ↑                    | 11893609 | 11831500      | 11817301              |
| 23       | MO-2Δ43E-BBD6-300           | ↑                                                                                                                          | R4608H0DE01  | 11877966         | ↑            | B1507843D00  | 11875408          | 11882305      | 11886009              | 11887403           | 11870755     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 24       | MO-2Δ43E-FBD6-300           | ↑                                                                                                                          | R4612H0DE01  | 11878063         | 11872207     | B1507843F00  | 11875507          | 11884004      | ↑                     | ↑                  | 11870854     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 25       | MO-2Δ43E-BBD6-307           | ↑                                                                                                                          | R4605H0DE02  | 11877867         | 11872108     | B1507843B00  | 11875101          | 11882701      | 11886801              | 11887304           | 11870656     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | 11831807 | ↑             | ↑                     |
| 26       | MO-2Δ43E-BBD6-307           | ↑                                                                                                                          | R4608H0DE01  | 11877966         | ↑            | B1507843D00  | 11875408          | 11882305      | 11886009              | 11887403           | 11870755     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 27       | MO-2Δ43E-FBD6-307           | ↑                                                                                                                          | R4612H0DE01  | 11878063         | 11872207     | B1507843F00  | 11875507          | 11884004      | ↑                     | ↑                  | 11870854     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 28       | MO-2Δ43E-BBD6-320 /S057     | 3-needle safety stitching, Gathering of light-weight fabrics, knitwork, etc.                                               | R4608H0DE01  | 11875950         | 11872108     | 11875901     | 11875408          | 11884806      | 11885902              | ↑                  | 11870755     | ↑            | ↑                | ↑                       | ↑            | ↑            | B4120816F0CA         | 11893609 | ↑             | ↑                     |
| 29       | MO-2Δ43E-BBD6-320 /S097     | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 30       | MO-2Δ43E-BBD6-347 /G05/Q056 | 3-needle safety stitching and tape attaching of general fabrics, knitwork, jersey, etc.                                    | R4605H0DE02  | 11881067         | ↑            | 11873304     | 11875101          | 11882701      | 11886801              | 11887304           | 11870656     | ↑            | ↑                | ↑                       | ↑            | ↑            | 11890704             | 11831807 | ↑             | ↑                     |
| 31       | MO-2Δ43E-BBD6-347 /G06/Q056 | ↑                                                                                                                          | R4608H0DE01  | 11881166         | ↑            | 11873403     | 11875408          | 11882305      | 11886009              | 11887403           | 11870755     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 32       | MO-2Δ43E-FBD6-347 /G07/Q056 | ↑                                                                                                                          | R4612H0DE01  | 11881265         | 11872207     | 11873502     | 11875507          | 11884004      | ↑                     | ↑                  | 11870854     | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 33       | MO-2Δ45E-ED4-300            | 2-needle, double chain-stitching of general fabrics, knitwork, jersey, etc.                                                | R4810H0DE0A  | 11875087         | 11872405     | 11875000     | ↑                 | 11884202      | 11886108              | ↑                  | 11870953     | ↑            | 11867306         | ↑                       | 11890902     | 11891009     | 11890506<br>11890704 | ↑        | ↑             | ↑                     |
| 34       | MO-2Δ45E-DD4-360 /N077      | 2-needle, double chain-stitching for sewing reinforcement (upper finish top and bottom) on general fabrics, knitwork, etc. | R4808H0DE00  | 11881661         | ↑            | 11873601     | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 35       | MO-2Δ45E-ED4-360 /N077      | ↑                                                                                                                          | ↑            | 1187162          | ↑            | B1507845E00  | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 36       | MO-2Δ16E-FF6-330 /S057/M077 | Piping for general fabrics, knitwork, etc.                                                                                 | R4612H0FD00  | 11879564         | ↑            | 11879507     | ↑                 | 11884004      | 11879606              | 11887403           | 11870458     | 11888005     | 11867405         | ↑                       | 11890506     | 11890605     | 11890704             | 11893609 | 11831500      | 11816006              |
| 37       | MO-2Δ16E-FF6-380 /S057/M077 | Piping and gathering for light-weight materials.                                                                           | ↑            | 11879762         | ↑            | 11879705     | ↑                 | 11879804      | 11885902              | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |
| 38       | MO-2Δ16E-FF6-380 /S097/M077 | ↑                                                                                                                          | ↑            | ↑                | ↑            | ↑            | ↑                 | ↑             | ↑                     | ↑                  | ↑            | ↑            | ↑                | ↑                       | ↑            | ↑            | ↑                    | ↑        | ↑             | ↑                     |

(Remarks)

1. Refer to Nos. 34 and 35 for the parts to be replaced for Model MO-2Δ45E-DD4-360/N077 or MO-2Δ45E-ED4-360/N077 in relation to Model MO-2Δ16E-DD4-300 or MO-2Δ16E-ED4-300. In addition to these parts, also replace the following parts:

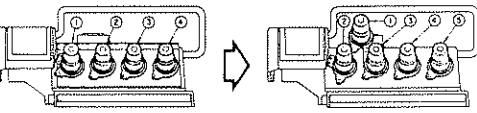
- ① Double-chain needle thread take-up (asm) . . . . . 11892650
- ② Double-chain looper arm (A) . . . . . B211784500A
- ③ Double-chain looper arm (B) . . . . . B211784500B
- ④ Looper thread cam thread guide . . . . . B220384500
- ⑤ Looper thread guide . . . . . 11892700
- ⑥ Flat knife support . . . . . 11896206
- ⑦ Looper thread tension post (asm) . . . . . 11892957
- ⑧ Looper thread guide tube base (asm) . . . . . 11893054
- ⑨ Double-fold binder . . . . . NAN077000A0

Also replace the thread tension controller (asm).



- ① B31017040B0 (Red)
- ② B31017040B0 (Red)

2. Refer to Nos. 22, 23 and 24 for the parts to be replaced for the MO-2Δ43E-BBD6-300, MO-2Δ43E-BBD6-300 and MO-2Δ43E-FBD6-300 in relation to the MO-2Δ16E-DD4-300. In addition to these parts, replace and arrange the thread tension controller (asm) as shown below:

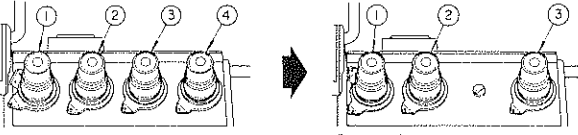
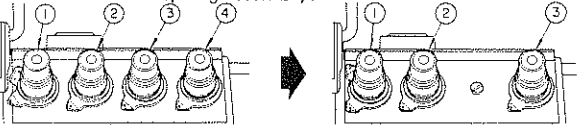
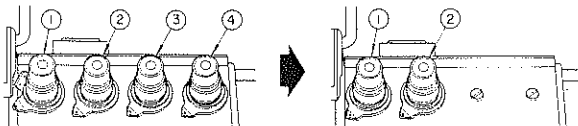


- ① B31017040B0
- ② B31027040B0
- ③ B31017040B0
- ④ B31027040B0
- ⑤ B31037040B0

● MO-2Δ15E, MO-2440E

List of Subclass Machines

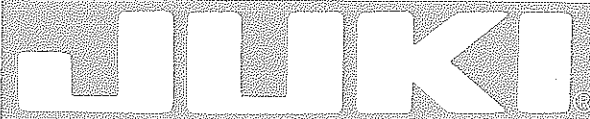
(Subclass sewing machines with spreaders, tension controllers, etc. added for special types of stitch)

|   | Model                                                                                                          | Application                                                   | Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <b>MO-2Δ15E-BD4-300</b><br>   | For safety stitch of knit (general fabrics, jersey etc.)      | <p>The part to be replaced for this model in relation to the basic model, MO-2Δ16E-BD4-300, are the upper hook looper (11888609) and the thread tension spring assembly.</p>  <p>Standard</p> <ul style="list-style-type: none"> <li>① Thread tension spring asm ... (blue)<br/>B31037040B0</li> <li>② Thread tension spring asm ... (yellow)<br/>B31027040B0</li> <li>③ Thread tension spring asm ... (yellow)<br/>B31027040B0</li> </ul>                                                                                                                                                                                                                                                                                                                                                                   |
| 2 | <b>MO-2Δ15E-DD4-300</b><br>   | For safety stitch of heavy-weight knit, heavy-weight fabrics. | <p>The part to be replaced for this model in relation to the basic model, MO-2Δ16E-DD4-300, are the upper hook looper (11888609) and the thread tension spring assembly.</p> <p style="text-align: center;">↑</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 3 | <b>MO-2Δ15E-DE4-300</b><br> | For safety stitch of knit, (general fabrics, and jersey etc.) | <p>The part to be replaced for this model in relation to the basic model, MO-2Δ16E-DE4-300, are the upper hook looper (11888609) and the thread tension spring assembly.</p> <p style="text-align: center;">↑</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 4 | <b>MO-2Δ15E-FF6-500</b><br> | 2-needle, 4 thread                                            | <p>The part to be replaced for this model in relation to the basic model, MO-2Δ16E-FF6-500, are the upper hook looper (11888609) and the thread tension spring assembly.</p>  <p>Heavy-weight materials, Wide overedging</p> <ul style="list-style-type: none"> <li>① Thread tension spring asm ... (red)<br/>B31017040B0</li> <li>② Thread tension spring asm ... (red)<br/>B31017040B0</li> <li>③ Thread tension spring asm ... (blue)<br/>B31037040B0</li> <li>④ Thread tension spring asm ... (yellow)<br/>B31027040B0</li> </ul> <p>Heavy-weight materials</p> <ul style="list-style-type: none"> <li>① Thread tension spring asm ... (blue)<br/>B31037040B0</li> <li>② Thread tension spring asm ... (red)<br/>B31017040B0</li> <li>③ Thread tension spring asm ... (red)<br/>B31017040B0</li> </ul> |
| 5 | <b>MO-2440E-DD4-300</b><br> | 2-needle, 3-thread                                            | <p>The part to be replaced for this model in relation to the basic model, MO-2416E-DD4-300, are the upper hook looper (11888609), lower hook looper (11888708), needle thread take-up (11896701), needle thread guide (11896800) and needle thread take-up guide (11896909) and the thread tension spring assembly.</p>  <ul style="list-style-type: none"> <li>① Thread tension spring asm ... (yellow)<br/>B31027040B0</li> <li>② Thread tension spring asm ... (yellow)<br/>B31027040B0</li> </ul>                                                                                                                                                                                                                                                                                                      |

**TABLE OF DEVICES AND ATTACHMENTS (For MO-2Δ16 Series)**

| Classification                  | Name                                                                       | Symbol                                    | Description & Remarks                                                                                                                                                                                         |
|---------------------------------|----------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Thread cutter                   | One-touch type thread trimming device                                      | <b>T006</b>                               | The thread cutting knives are actuated merely by one-touch operation, leading to higher efficiency.<br>All models of the series (except 2Δ07, 2Δ12)                                                           |
|                                 | Knee switch type chain-off thread cutter                                   | <b>T008</b>                               |                                                                                                                                                                                                               |
|                                 | Automatic chain-off thread trimming device (Number-of-stitch control type) | <b>T016</b>                               | The length of chain-off thread can be set by the number of stitches. Also operable manually (one-touch operation)<br>All models of the series (except 2Δ07, 2Δ12)                                             |
|                                 | Under-suction type chain-off thread trimming device                        | <b>T022</b>                               | Lower knife system (mainly used for 2Δ14 or 2Δ16 machine)<br>All models of the series (except 2Δ07, 2Δ12)                                                                                                     |
|                                 | Side-suction type chain-off thread trimming device                         | <b>T023</b>                               | Side knife type. Ideally suited for overlocking endless workpieces.<br>Model 2Δ04 machines (overedging width within code F = 4.8 mm)                                                                          |
| Chain-off thread suction device | Blower-type chain-off thread suction device                                | <b>MC-2</b>                               | Constant suction type. Also used as a dust collector. The suction power is adjustable. All models of the series                                                                                               |
|                                 | Pneumatic chain-off thread suction device                                  | <b>MC-4</b>                               | Mechanical type, and suction is done during machine operation.<br>All models of the series (for T022, T023)                                                                                                   |
|                                 | Pneumatic chain-off thread suction device                                  | <b>MC-5</b>                               | Sucks in chain-off thread before or after thread cutting. Exclusively used with T016.<br>All models of the series (for T016)                                                                                  |
| Automatic lifter                | Auto-lifter device (pneumatic type)                                        | <b>AK-12</b>                              | Exclusively used with T016. Interlocked with chain-off thread cutter.<br>All models of the series (for T016)                                                                                                  |
|                                 | Auto-lifter device (electromagnetic type)                                  | <b>AK-13</b>                              | Helps reduce operator's fatigue. No. compressed air is required.<br>All models of the series                                                                                                                  |
| Gathering/<br>Piping devices    | Swing-type gathering device                                                | <b>S057</b><br><b>S097</b>                | ..... Pedal operated<br>..... Lever operated                                                                                                                                                                  |
|                                 | Piping folder                                                              | <b>M056</b><br><b>M075</b><br><b>M076</b> | ..... Piping folder<br>..... Piping folder<br>..... Ready-made piping tape guide                                                                                                                              |
|                                 | Piping & gathering device (pedal-operated)                                 | <b>S057/<br/>M077</b>                     | Exclusive presser foot and feed dog should be used.                                                                                                                                                           |
|                                 | Piping & gathering device (lever-operated)                                 | <b>S097/<br/>M077</b>                     |                                                                                                                                                                                                               |
| Other                           | Overedging width regulator hook                                            | <b>D026</b>                               | Permits overedging width adjustment                                                                                                                                                                           |
| Binder                          | Attach reinforcement tape                                                  | <b>N067</b>                               | For MO-2516E-DD4-360                                                                                                                                                                                          |
|                                 | Reinforce pocket bag edge                                                  | <b>N077</b>                               | For MO-2545E-DD4-300, MO-2545E-ED4-360<br>(Clean finish top and bottom)                                                                                                                                       |
| Guide, Ruler                    | Stitch guide                                                               | <b>H001</b>                               | All models of the series                                                                                                                                                                                      |
|                                 | Superpose joining guide                                                    | <b>H005</b>                               |                                                                                                                                                                                                               |
|                                 | Tape guide                                                                 | <b>Q056</b>                               | This tape guide can be easily attached to the face plate.                                                                                                                                                     |
| Other                           | Chain-off thread concealing attachment                                     | <b>Z072</b>                               | Automatically conceals the chain-off thread at the start of seaming when sewing for example, side seams of children's knitwear.<br>Prevents stitch from loosening and ensure fine finish by single operation. |
|                                 | Chain-off thread concealing attachment for needle positioner               | <b>Z073</b>                               |                                                                                                                                                                                                               |

**Note :** Any attachments other than those shown in the brochure will be supplied under special orders. In this case, please kindly furnish us with complete information on your seam specifications.



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