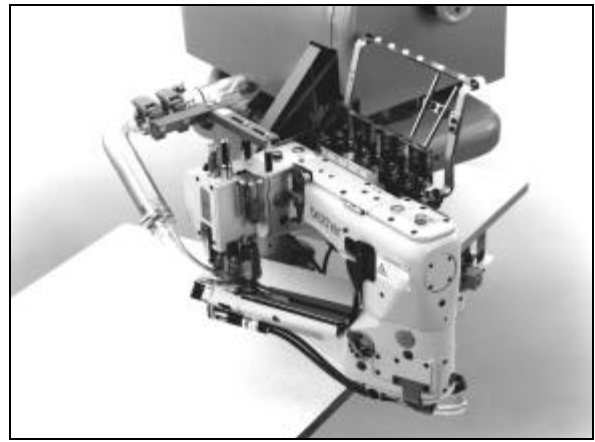


# FD6-B941-B942

## Four Needle Feed Off the Arm Flat Seamer



### Specifications

FD6-B94□-□-□□-□□/□□

| Edge trimming type |                                 |
|--------------------|---------------------------------|
| 1                  | Cuts fabric edges on one side   |
| 2                  | Cuts fabric edges on both sides |









| Needle gauge |        |
|--------------|--------|
| 52           | 5.2 mm |
| 60           | 6.0 mm |

| Applications |                            |
|--------------|----------------------------|
| 1            | Thin and medium materials  |
| 2            | Medium and heavy materials |




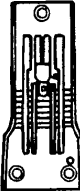
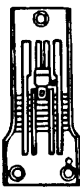
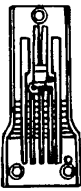
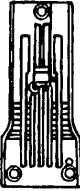



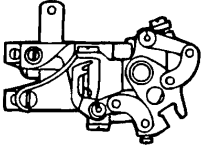
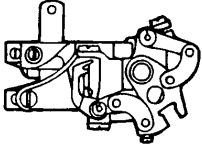
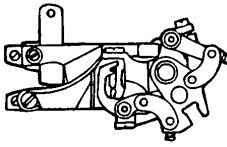
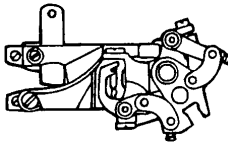

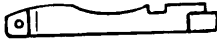
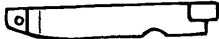

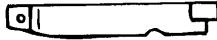


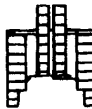

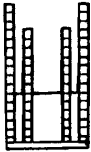
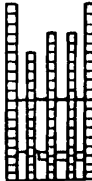
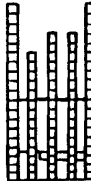
| Devices |   |
|---------|---|
| CH2     | Pneumatic horizontal chain cutter for PD2 |
| CH3     | Pneumatic horizontal chain cutter for PD3 |
| PL2     | Pneumatic presser foot lifter for PD2     |
| PL3     | Pneumatic presser foot lifter for PD2     |
| DP1     | Dust collector pipe set                   |
| TDC     | T-dust collector                          |

\* PD2: Pedestal type.

\* PD3: Table top installation kit for table mounted type table.

|           |  No. of needle |  Needle gauge (mm) |  No. of thread |  Max. stitch length (mm) |  Differential feed ratio |  Height of presser foot (mm) |  Needle type (UY128GAS) |  Max. sewing speed (rpm) |
|-----------|---|---|---|---|---|---|--|---|
| B941-1-52 | 4   | 5.2   | 6   | 1.3 – 2.5   | 0.7 – 1.5   | 5.5   | #65  | 4,200   |
| B941-1-60 | 4   | 6.0   | 6   | 1.3 – 2.5   | 0.7 – 1.5   | 5.5   | #65  | 4,200   |
| B942-1-52 | 4   | 5.2   | 6   | 1.3 – 2.5   | 0.7 – 1.5   | 5.5   | #65  | 4,200   |
| B942-2-52 | 4   | 5.2   | 6   | 1.3 – 2.5   | 0.7 – 1.5   | 5.5   | #65  | 4,200   |

# GAUGE PARTS LIST

| Sub-class             | B941-1-52  | B941-1-60  | B942-1-52   | B942-2-52   |
|-----------------------|--|--|---|---|
| Needle holder         | B941-1-52<br>SP2150-001<br> | B941-1-60<br>SP2151-001<br> | B942-1-52<br>B942-2-52<br>SP2150-001<br> |   |
| Needle assy           | UY118GAS<br>SP0042-509   |  |   |   |
| Needle plate          | SP2152-001<br>              | SP2153-001<br>              | SP2154-001<br>                           | SP2155-001<br>   |
| Needle plate finger   | SP2135-001<br>              | SP2136-001<br>              | SP2137-001<br>                           |   |
| Presser foot assy     | SP2186-001<br>             | SP2208-001<br>             | SP2212-001<br>                           | SP2223-001<br>  |
| Shoe (R)              | SP2210-001<br>            |  | SP2216-001<br>                          | SP2225-001<br> |
| Shoe (L)              | SP2211-001<br>            |  | SP2217-001<br>                          | SP2226-001<br> |
| Main feed dog         | SP2280-001<br>            |  | SP2283-001<br>                         | SP2284-001<br> |
| Differential feed dog | SP2281-001<br>            |  | SP2285-001<br>                         | SP2286-001<br> |