Setting the tacking stitch correction

To correct when the set number of tacking stitches does not match the number of actual stitches
.........Function setting [BT1.4] + [BT2.4] + [BT3.8]
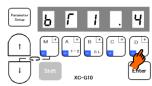(To stitch three start and end tacking stitches (Fig. 1), but actual stitches as shown in (Fig. 2).)

(1)
| Call out the program mode [D] functions [BT1] to [BT4]. |

(This can be called with mode call or direct number call. Refer to pages 17 to 20.
(Direct call number = from "0604" to "0606"))

(2) Confirm that [BT1] to [BT4] are all set to "0". If not set to "0", reset to "0",
and then stitch to check the number of tacking stitches. (If the stitches does
not match, correct with the following steps.)

(3) In Fig.2, there are four stitches at the forward section of the start tacking.
Since there is one extra stitch, decrement the number of correction stitches
by 1. (Point A)

| Call out the program mode [D] function [BT1]. |

(This can be called with mode call or direct number call "604". Refer to pages 17 to
20.)

In the following table, the number of correction stitches "-1" corresponds to
4. Set [BT1] to 4.

(4) After (3) is set (Fig. 3), there will be one less stitch at the forward section.
The backward section is then incremented by one stitch for a total of four
stitches. Decrement the number of correction stitches by 1. (Point B)

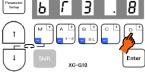| Call out the program mode [D] function [BT2]. |

For mode call: [↓]

For direct number call: Set with [Enter]. select the number "605", and then

press [Enter].

In the following table, the number of correction stitches "-1" corresponds to
4. Set [BT2] to 4. (This completes correction of the start tacking section.)

(5) In Fig. 4, the backward section of the end tacking has five stitches, which is
two stitches over. Decrement the number of correction stitches by 2. (Point
C)

| Call out the program mode [D] function [BT3]. |

For mode call: [↓]

For direct number call: Set with [Enter], select the number "606", and then
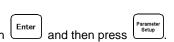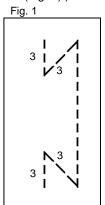
press [Enter].

In the following table, the number of correction stitches "-2" corresponds to
8. Set [BT3] to 8. (The backward section now has three stitches. The
forward section is increased to two stitches for a total of three stitches.)
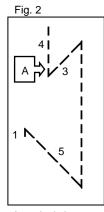(Fig. 1)

(6)
| Entering the normal mode |

For mode call: [↓] + [↑]

For direct number call: Set with [Enter] and then press [Parameter Setup].
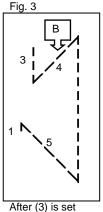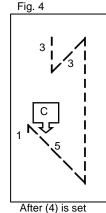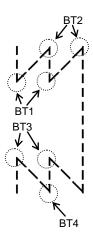
Fig. 1   Fig. 2

Set stitches   Actual stitches

Fig. 3   Fig. 4

After (3) is set   After (4) is set

BT1: Correction for forward start tacking.
BT2: Correction for backward start tacking.
BT3: Correction for backward end tacking.
BT4: Correction for forward end tacking.

Relation of number of correction stitches and setting value

Setting value	9	8	7	6	5	4	3	2	1	0	A	B	C	D	E	F
Number of correction stitches	$-2\frac{1}{4}$	-2	$-1\frac{3}{4}$	$-1\frac{2}{4}$	$-1\frac{1}{4}$	-1	$-\frac{3}{4}$	$-\frac{2}{4}$	$-\frac{1}{4}$	0	$+\frac{1}{4}$	$+\frac{2}{4}$	$+\frac{3}{4}$	$+1$	$+1\frac{1}{4}$	$+1\frac{2}{4}$