Operator's Guide

SINGER

143B6  143B6R

SPECIFICATION

143B6  LOWER FEED
143B6R  LOWER FEED WITH PULLER

1-NEEDLE, ZIGZAG SEWING MACHINE, LARGE HOOK
FOR EXTRA HEAVY MATERIALS

MAX. SPEED:  1,200 S.P.M.
MAX. STITCH LENGTH:  8 MM
MAX. STITCH WIDTH:  12.7 MM
PRESSER LIFT:  10 MM
NEEDLE BAR STROKE:  50.8 MM
BED SIZE:  250 X 250 MM
USE:  CARPET, FISHING NET,
      TRAVEL BAG, ETC.

NEEDLE
Move needle bar to highest point.
Loosen needle set screw.
Insert needle up as far as possible and
tighten screw. Long groove towards operator.

THREADING NEEDLE
Thread needle from this side to
counter side.
LUBRICATION

TWICE DAILY
(More Frequently
With Severe Use) Open A, B and C, oil to respective necessary parts and
parts indicated by arrow marks.
REPLACEMENT

THREAD TENSIONS
DOUBLE THREAD

MORE TENSION
LESS TENSION

Tension on threads should be as light as possible, while still sufficient to set stitch correctly in material.

PRESSER FOOT PRESSURE

LESS  MORE

STITCH WIDTH

THREAD TENSION

LESS  MORE

Hexagon wrench

ADJUSTMENT STITCH LENGTH

1. PUSH BUTTON

2. TURN PULLEY TOWARDS OPERATOR UNTIL REQUIRED STITCH LENGTH IS OBTAINED

MADE IN JAPAN

Form U3768 (687)
Part No. 379137-002