

HIGH-SPEED 1-NEEDLE OVEREDGER
MO-2504N
HIGH-SPEED 2-NEEDLE OVEREDGER
MO-2514N
HIGH-SPEED SAFETY STITCHER
MO-2516N

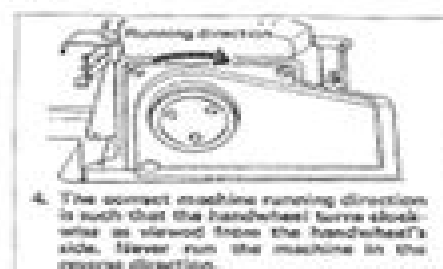
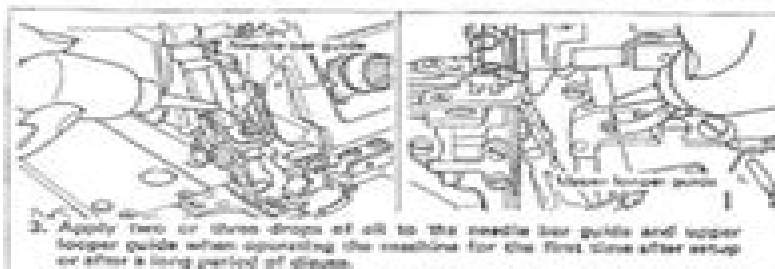
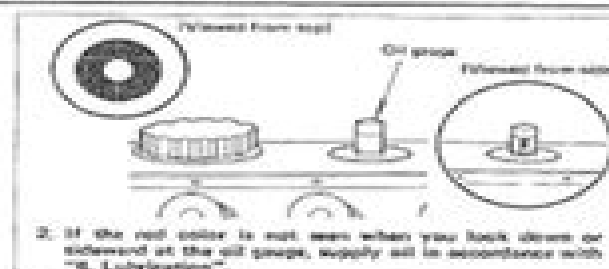
INSTRUCTION MANUAL

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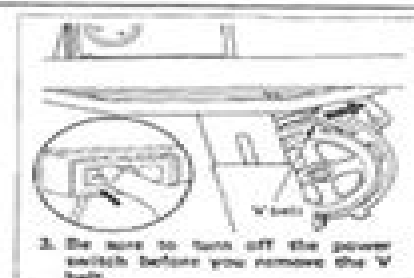
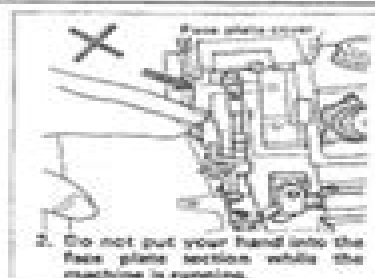
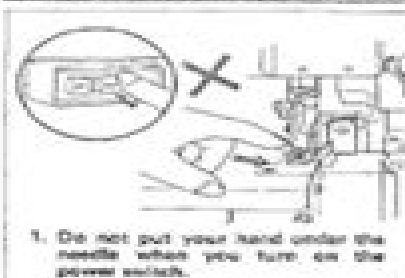
Congratulations on your purchase of JUKI MO-2500N Series machines. Please read this Instruction Manual carefully before using these units in order to get the most out of them and to enjoy using them for a long time.

For the first one month or so, operate the machine at about 80% speed of its max. sewing speed.

BEFORE OPERATION



CAUTIONS IN OPERATION



4. Never bring your fingers or hair close to, or place anything on the handwheel, V-belt, bottom winder wheel or motor during operation. It may lead to serious personal injuries.
5. If your machine is provided with a belt cover, finger guard and eye guard, never operate your machine with any of them removed.
6. Do not wipe off the surface of the machine head using - 1 - lacquer thinner.

Juki Mo 2516n Manual

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web the control circuit is based on a cmos inverter ic1 type 40106 the motor is switched by a darlington with discrete components t1 t2 ic1a inverter operates as an oscillator whose duty cycle the t2 leads so the motor receives energy is determined by r2 c2 d3 gave the inactive signal oscillator when t2 is blocked is determined by r3 p1

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web the diagram below has two components the normally open temperature switch and the magnetic contactor the three normally closed contacts that represent the olr protection are connected in series with the motor coil and so can be treated as a single device in practice a motor starter often only has two external connection points and all internal

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