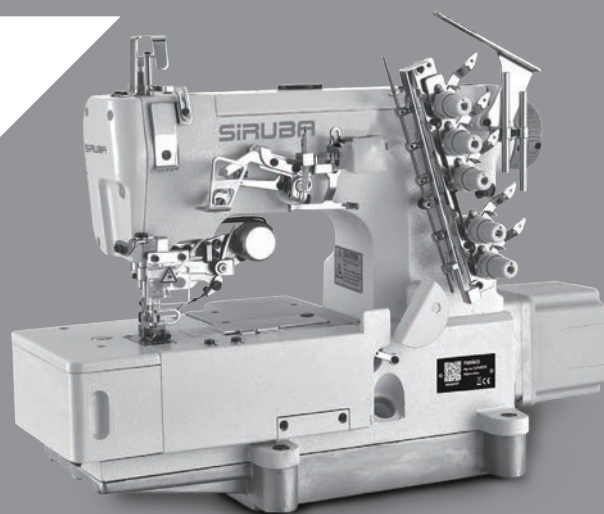


SIRUBA

使用說明書與零件圖

INSTRUCTIONS BOOK&PARTS LIST

■ F006KD



開頭語

為您購買 F006KD 系列繡縫機，我們表示衷心的感謝！
在使用縫紉機之前，請認真閱讀此說明書。願您自始至終愛護並使用本公司產品。

另外，為使您的縫紉機高效率的使用，此說明書登載了有關日常檢查與安全的注意事項，

在平時，除了對繡縫機進行檢查之外，也請您多加注意自身的安全，做到安全使用。這是我們的心願。



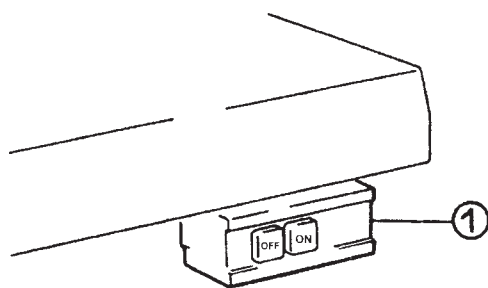
為了安全

對於縫紉機本身及各種裝置，我們充分考慮到它的安全性。請遵照基本的操作方法，安全的進行工作。

●拆除為保證安全所設置的裝置，零件的情況下使用，是非常危險的。請絕對不要拆除後使用。

●縫紉機在使用時，請不要在縫紉機台板上放置工具及縫紉時不必要的物品。

●在對縫紉機進行檢修、調節、清掃、穿線、換針等時，為防止發生事故，務必請切斷電源，在確定即使踩縫紉機踏板，縫紉機也不轉動之後，再進行操作。



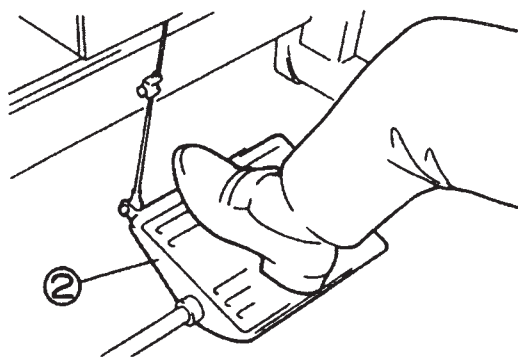
●在離開縫紉機台時，務必請關掉電源。

●停電時也請務必關掉電源。

注意

使用離合式馬達的情況下，在關掉電源①後因慣性作用會繼續旋轉。這時如不注意踩動縫紉機踏板②時，縫紉機會突然動作，這是很危險的。

請在關掉電源後，仍繼續踩動踏板②，直至縫紉機完全停下來為止。



●為了總是安全、運轉良好的使用縫紉機，日常的點檢是不可缺少的，請予以注意。

INTRODUCTION

Thank you very much for purchasing F006KD Series machine.

This instruction manual describes daily routine maintenance and safety precautions to keep the machine in the best possible conditions.

Please study this manual very carefully before operating the machine.



CAUTION

OBSERVE THESE SAFETY PRECAUTIONS

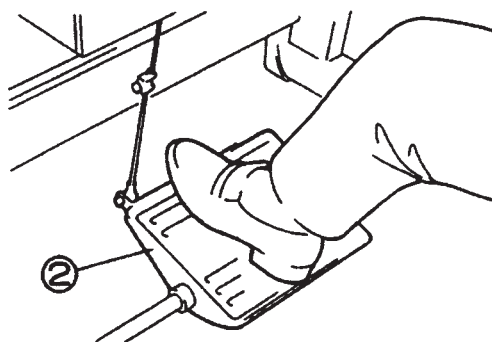
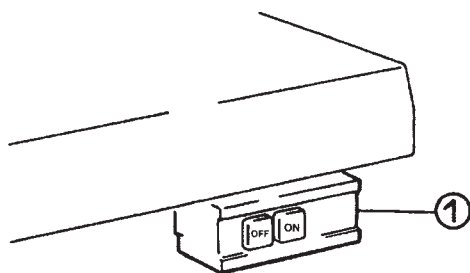
Though Sewing Machine takes the utmost care to produce safe sewing machines and devices, operators should follow these basic safety rules.

- To prevent accidents, do not remove safety devices or parts while operating the machine.
- Do not leave tools or other unnecessary objects on the machine table while operating the machine.
- Before maintenance, adjusting, cleaning, threading or replacing the needle, and to

prevent accidents, be sure the power is turned off. Check that the machine will not operate when the pedal is pressed.

Note

In case a clutch type motor is used, it will keep on rotating by inertia after turning off power supply ①. If the machine pedal ② is stepped on inadvertently, it is dangerous because the machine will move unexpectedly. Keep on stepping on the pedal ② until the machine comes to a stop after turning off power supply.



- Turn the power off before leaving the machine table.
- In the event of a power failure, be sure to turn the machine off.
- Check that the machine is securely grounded.

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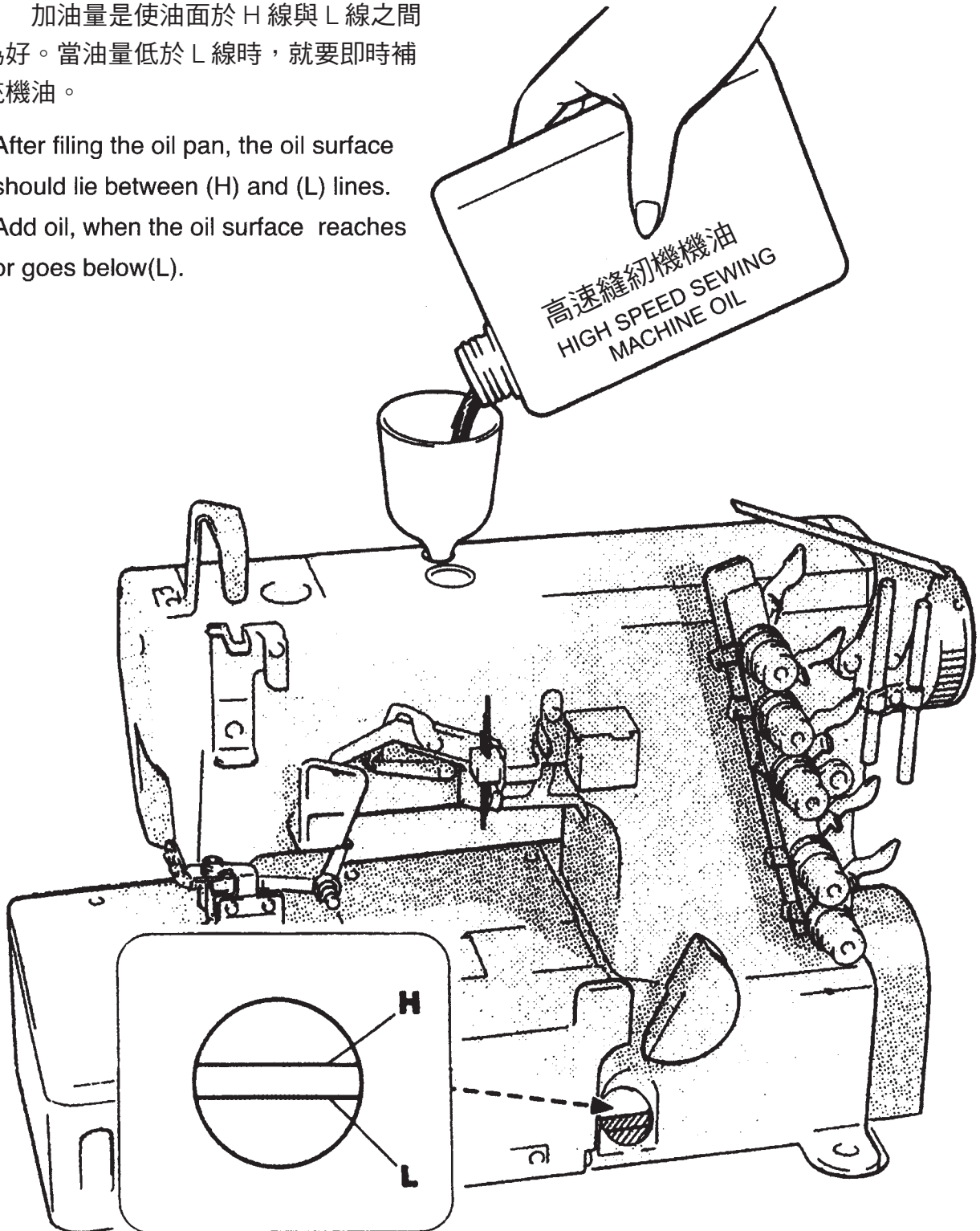
■ 在使用之前	■ BEFORE OPERATING	
供油	LUBRICATION	1
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給 HR 裝置供油	FILLING THE HR DEVICE WITH SILICON OIL	3
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■ 在使用之前 BEFORE OPERATING

供油 LUBRICATION

加油量是使油面於 H 線與 L 線之間為好。當油量低於 L 線時，就要即時補充機油。

After filling the oil pan, the oil surface should lie between (H) and (L) lines. Add oil, when the oil surface reaches or goes below(L).

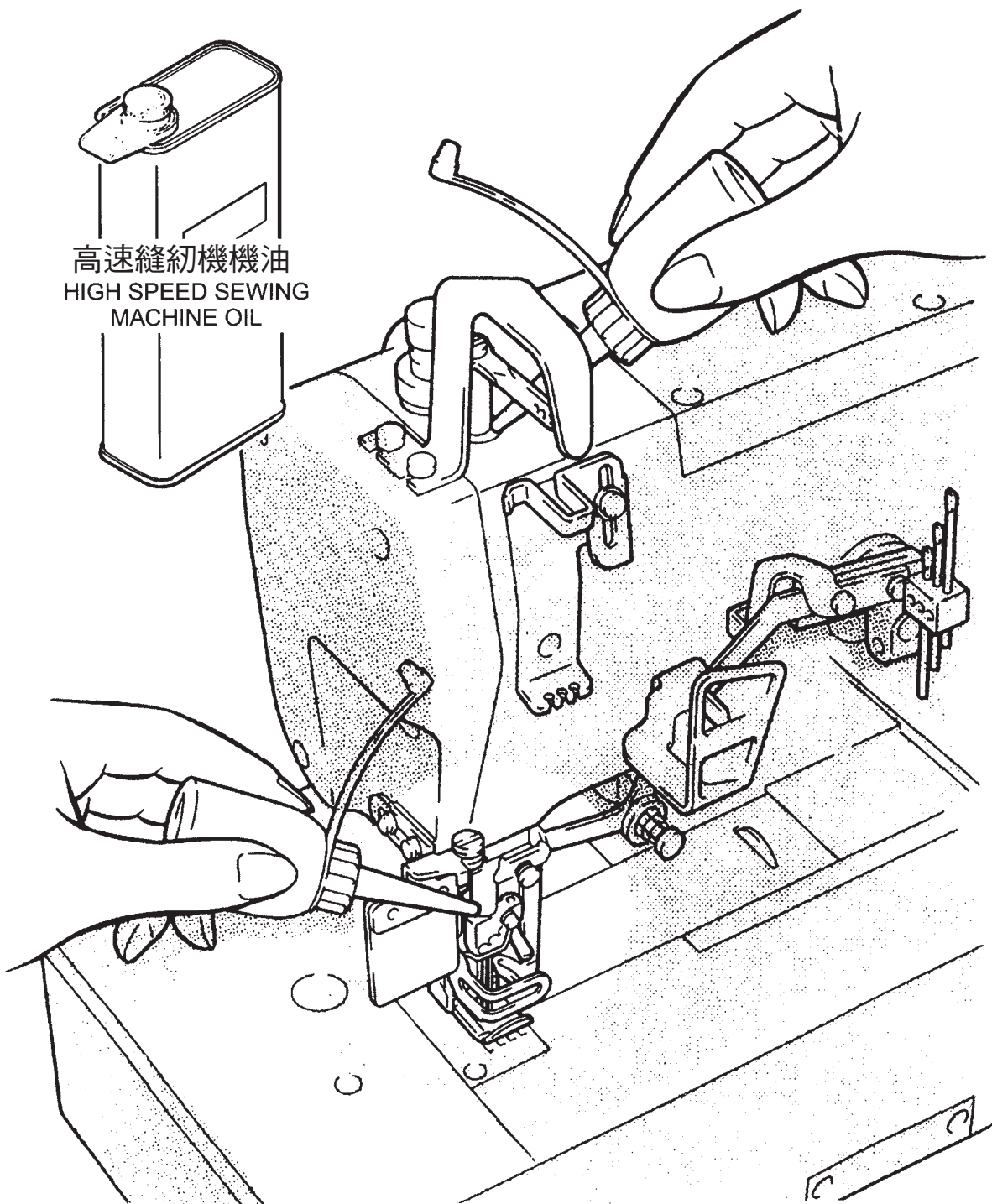


■ 在使用之前 BEFORE OPERATING

手動給油 MANUAL LUBRICATION

手動給油是在縫紉機最初開始使用時，
或相當一段時間沒使用時，請供給 2~3 滴油。

Apply 2 or 3 drops of oil by hand when the
machine is used for the first time or has
been left unused for some time.



■ 在使用之前 BEFORE OPERATING

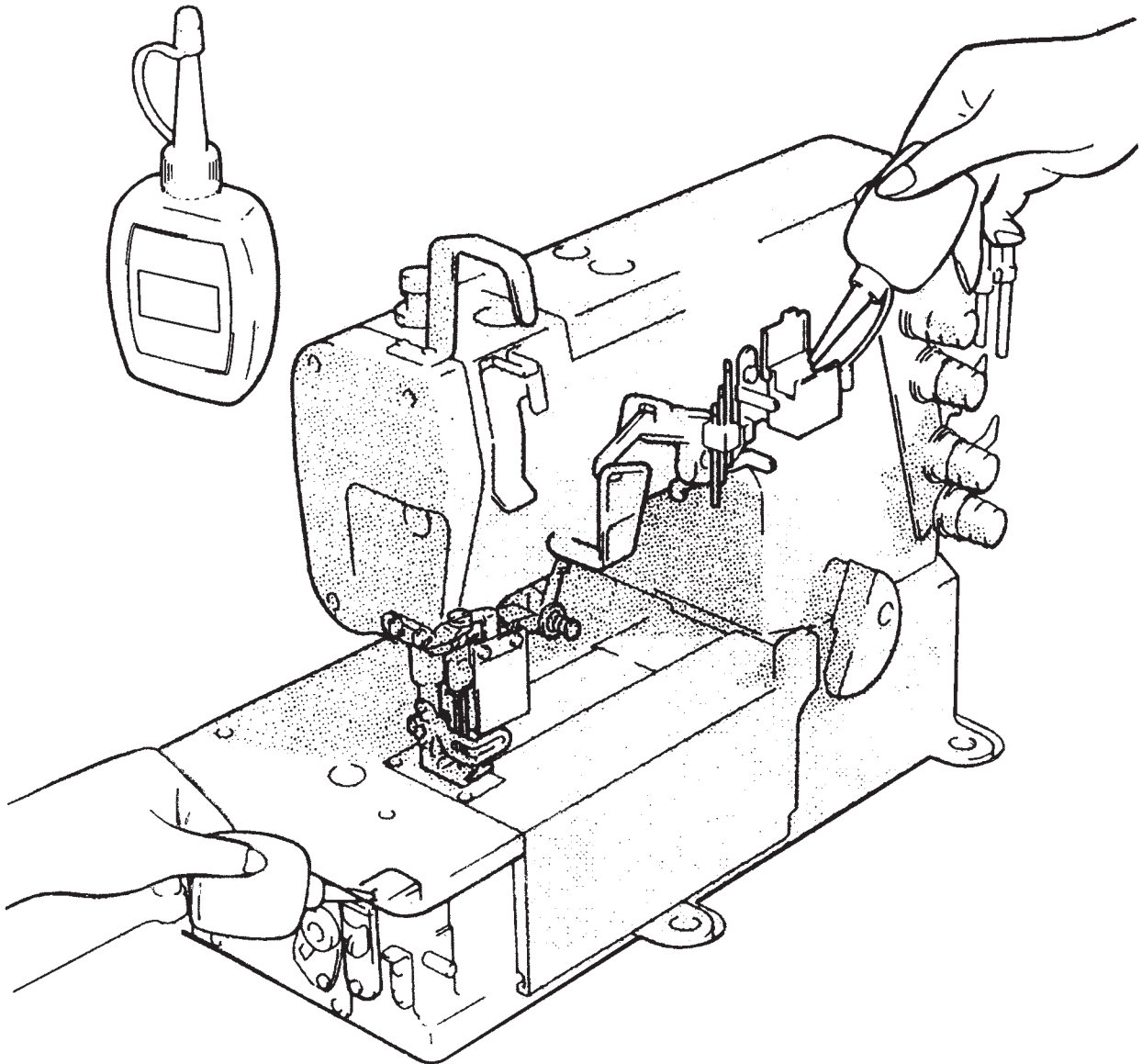
給 HR 裝置供油 FILLING THE HR DEVICE WITH SILICON OIL

為了防止布纖維或線被切斷，請盡早給 HR 裝置供油。

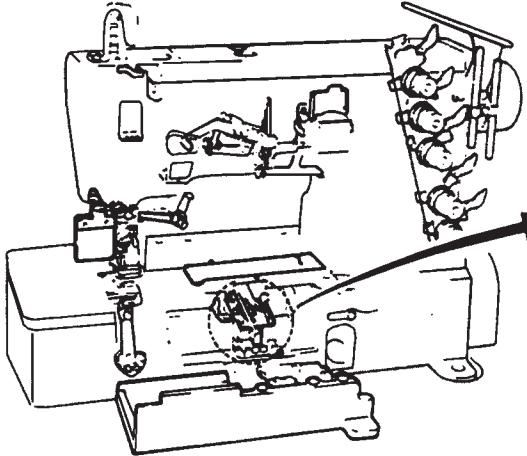
Fill the device with oil before it is too low in order to prevent needle thread breakage and fabric damage.

註：關於購買硅酯油，請詢問縫紉機代理商或與公司營業所聯繫。

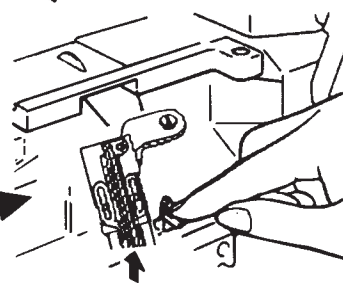
Note: Use recommended silicon oil.
(UNION CARBIDE CORPORATION)
UCCL-45(350)



① 請掀起護眼板，打開機蓋(3處)。
Open the eye guard and three covers.

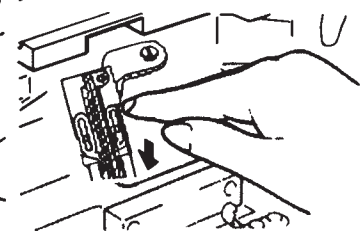


② 提起。
Press down.



彎針挑線器提到上面。
The looper thread take-up comes out.

④ 穿好線後將彎針挑線器壓回原位。
Replace the looper thread take-up after threading.

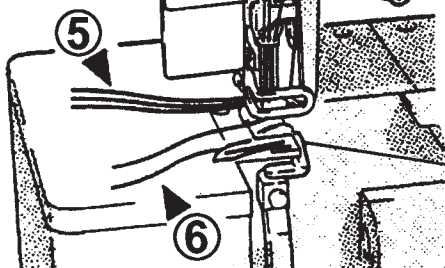


把機上原有的線與縫紉用線綁結在一起。
Knot the preset thread and the thread being used together to thread the machine.



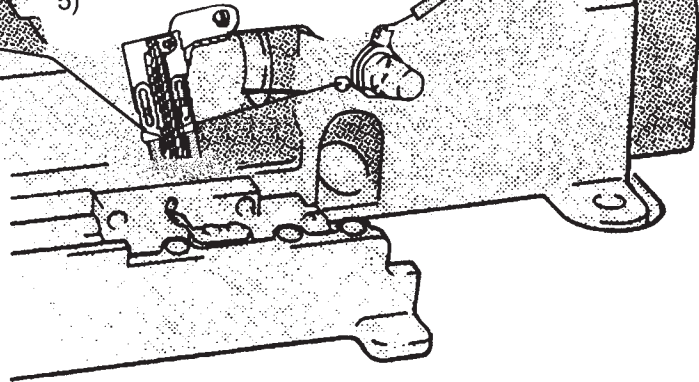
針線
將線拉到針跟前。剪掉結頭再次穿好針線。

Needle thread
Trim the knots off neatly before passing through the eye of the needle to thread.



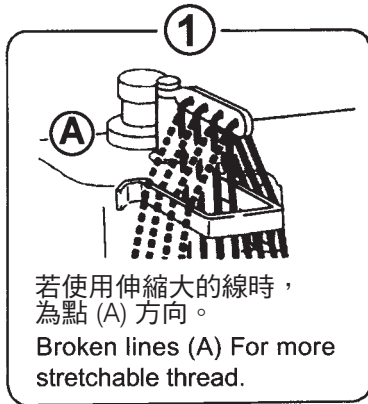
若機上原來沒有線，請參照穿線圖正確進行穿線。
Be sure to thread the machine correctly by referring to the threading diagram. (See P. 5)

穿針線、上飾線直到拉出接頭來後，用剪刀剪掉接頭，整齊。
Looper thread, Top cover thread
Trim the knots off neatly after passing through the eye of the looper

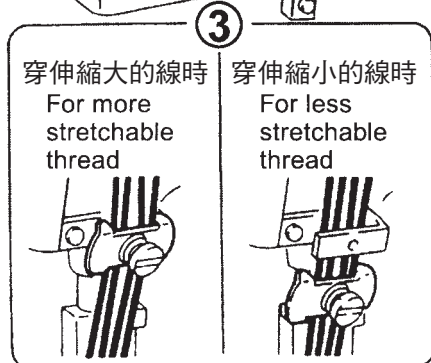
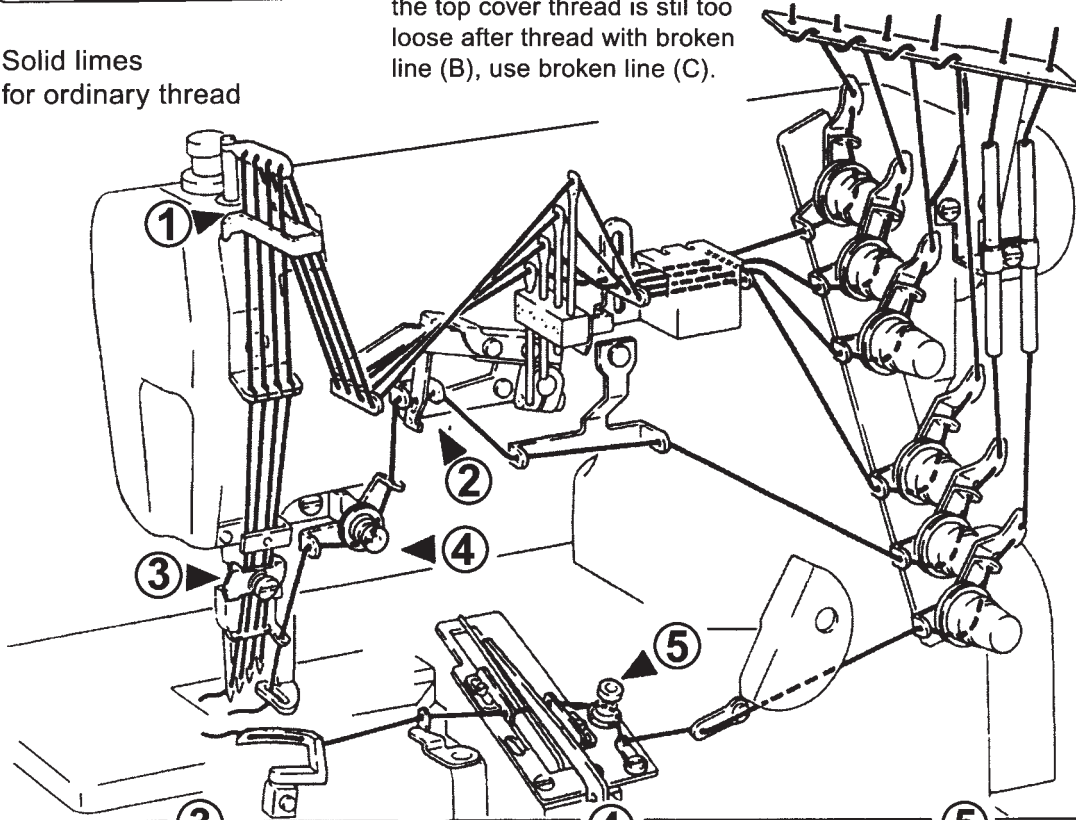
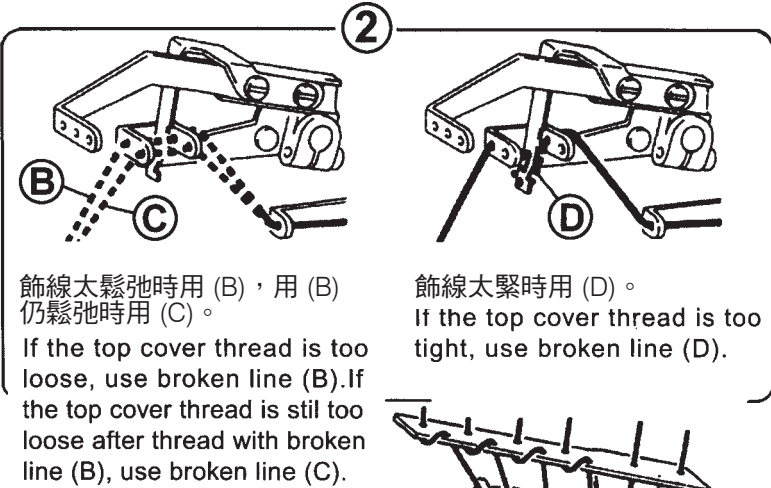


穿線圖 (2 針、3 針、4 針用) THREADING DIAGRAM (2-NEEDLE/3-NEEDLE/4-NEEDLE)

■ 在使用之前 BEFORE OPERATING

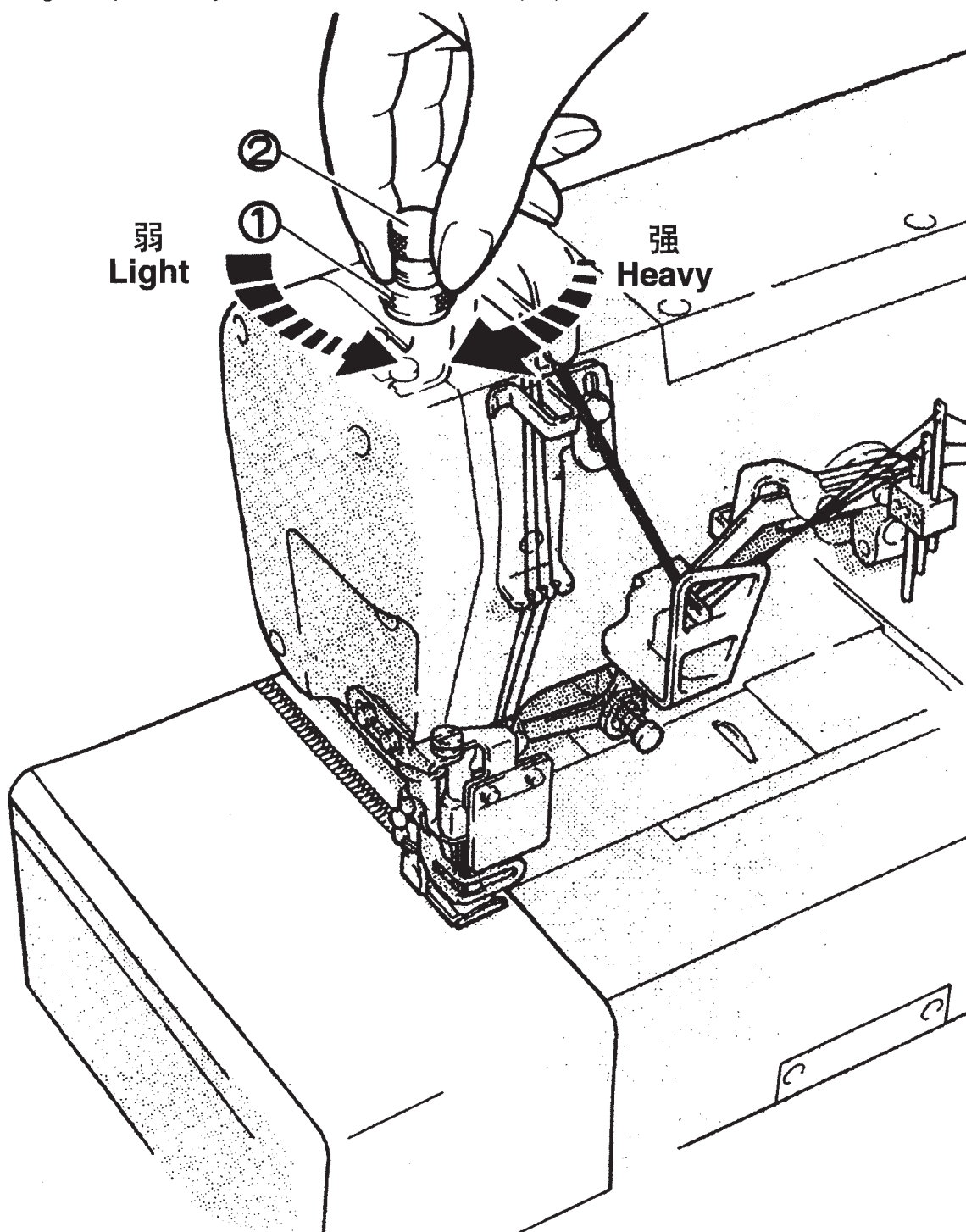


Solid lines
for ordinary thread



壓腳壓力的調節是鬆開螺帽①和旋轉螺絲②來進行的。在能取得平穩針腳的範圍內，盡量調的鬆一些為好。

Loosen adjusting (1) nut and turn adjusting screw (2) to adjust the presser foot pressure. It should be as light as possible, yet be sufficient to obtain the proper stitch formation.

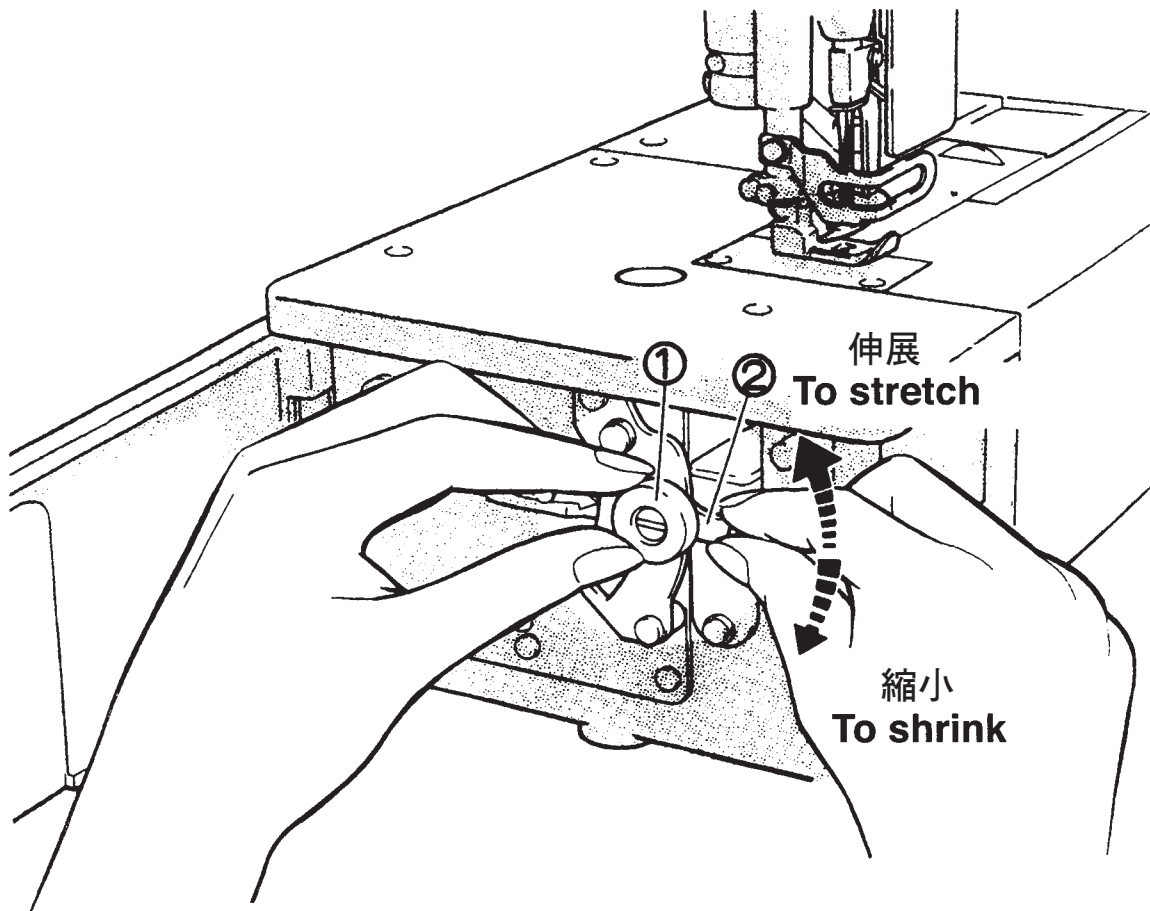


■ 試縫 TEST SEWING

差動比的調節 DIFF.FEED RATIO ADJUSTMENT

差動比是通過鬆開螺帽①後，把調節桿②上下移動來進行調節的，調節後請擰緊螺帽①

Loosen nut (1) and move the lever up (2) and down to obtain the correct differential feed ratio. then tighten nut (1).

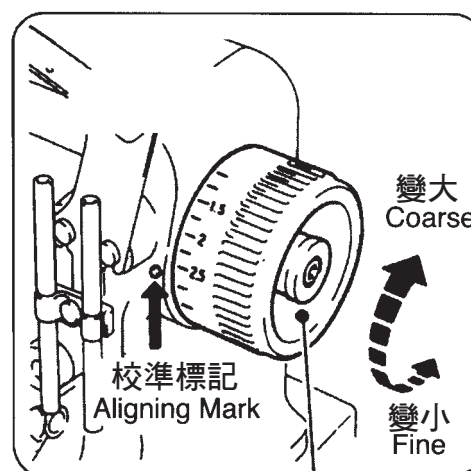


- ① 摠住針距調節按鈕，旋轉手輪，針距調節按鈕會陷進更深處。
- ② 這時邊摠住針距調節按鈕，邊轉動手輪，使校準標記對準所希望的數值。

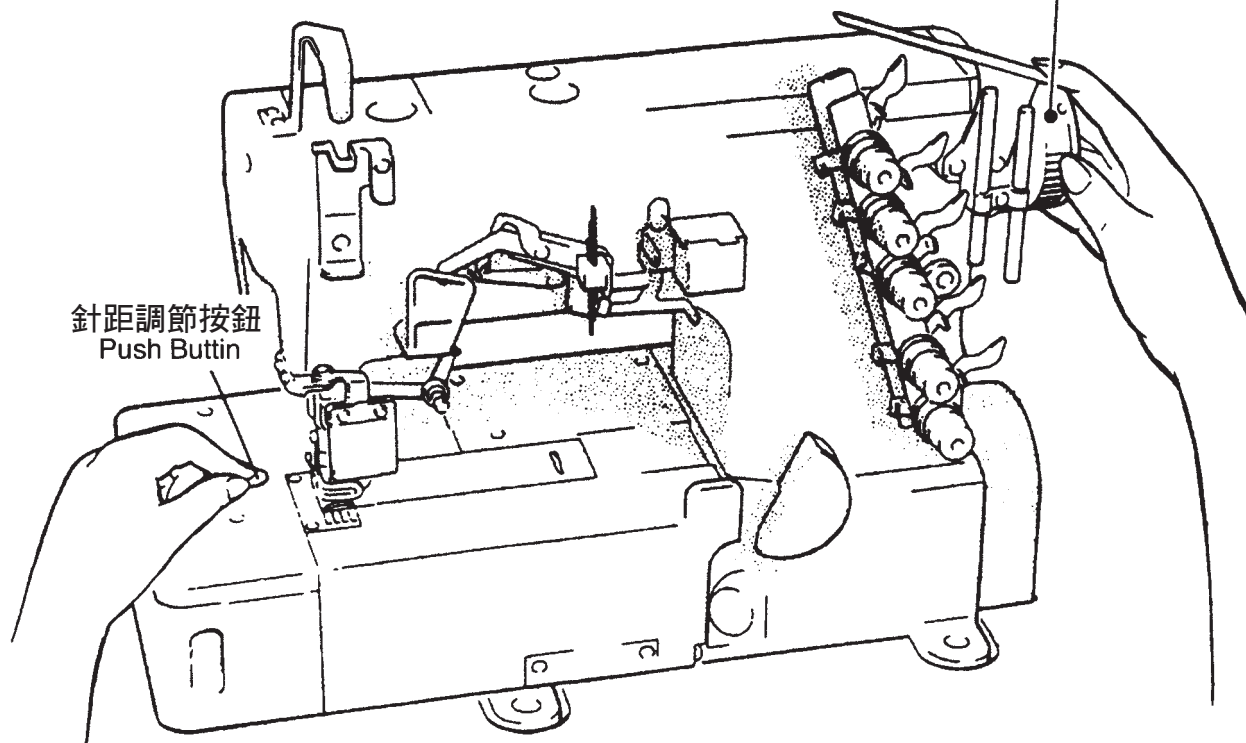
註：針腳長度的調節務必請在調節差動比之後進行。

While pressing the push button, turn the handwheel to seek the position at which the push button goes further into the depth. Then, keeping the push button pressed, turn the handwheel and set the desired scale to the aligning mark.

Note: Stitch length adjustment must only be made after the differential feed ratio has been changed.



手輪
Handwheel



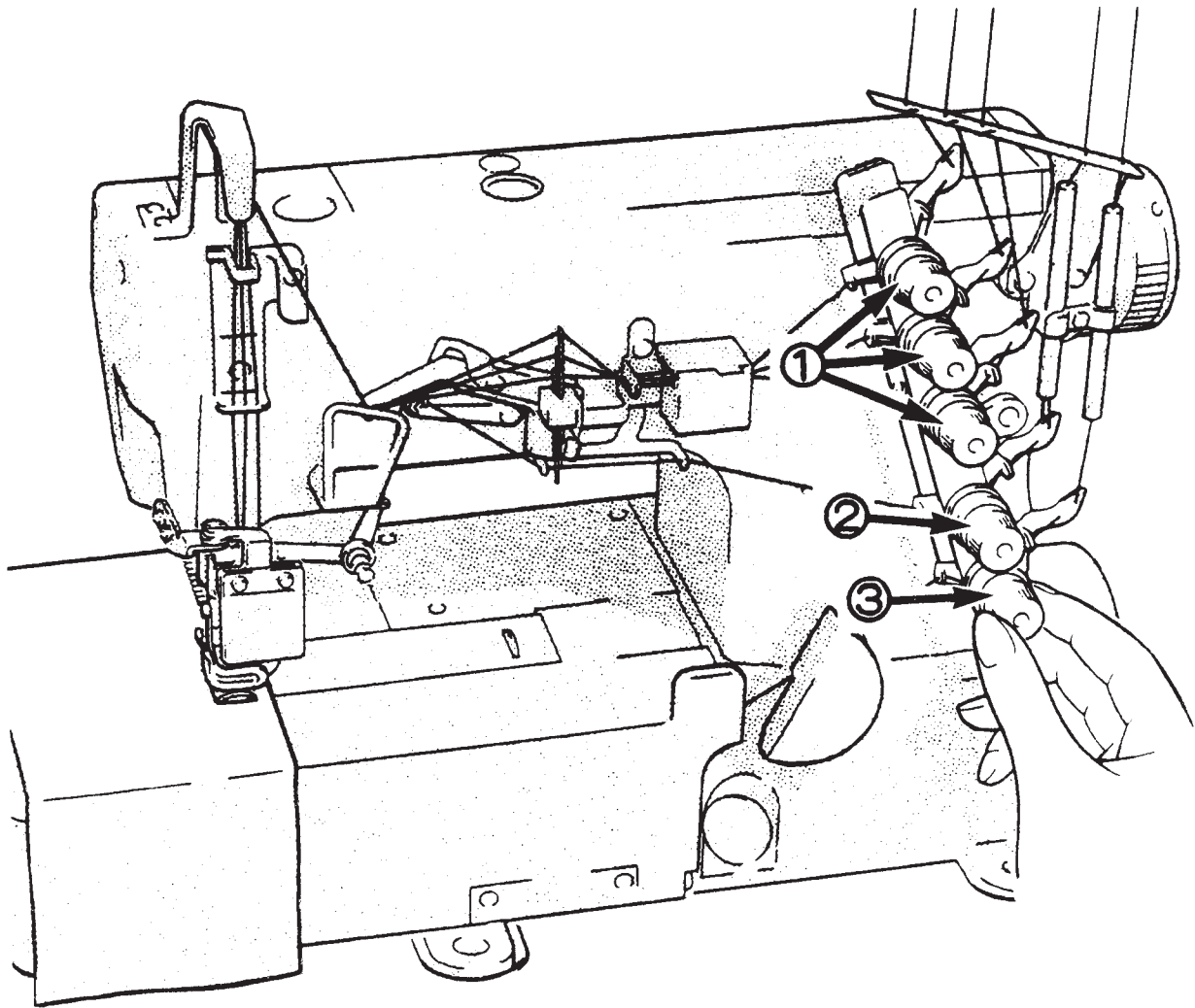
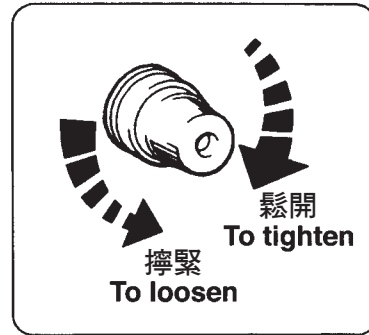
針距調節按鈕
Push Button

■ 試縫 TEST SEWING

線狀態的調節 THREAD TENSION

線張力狀態的調節，請用針線狀態螺帽①、上彎針狀態螺帽②、彎針線狀態調結螺帽③來進行調節。

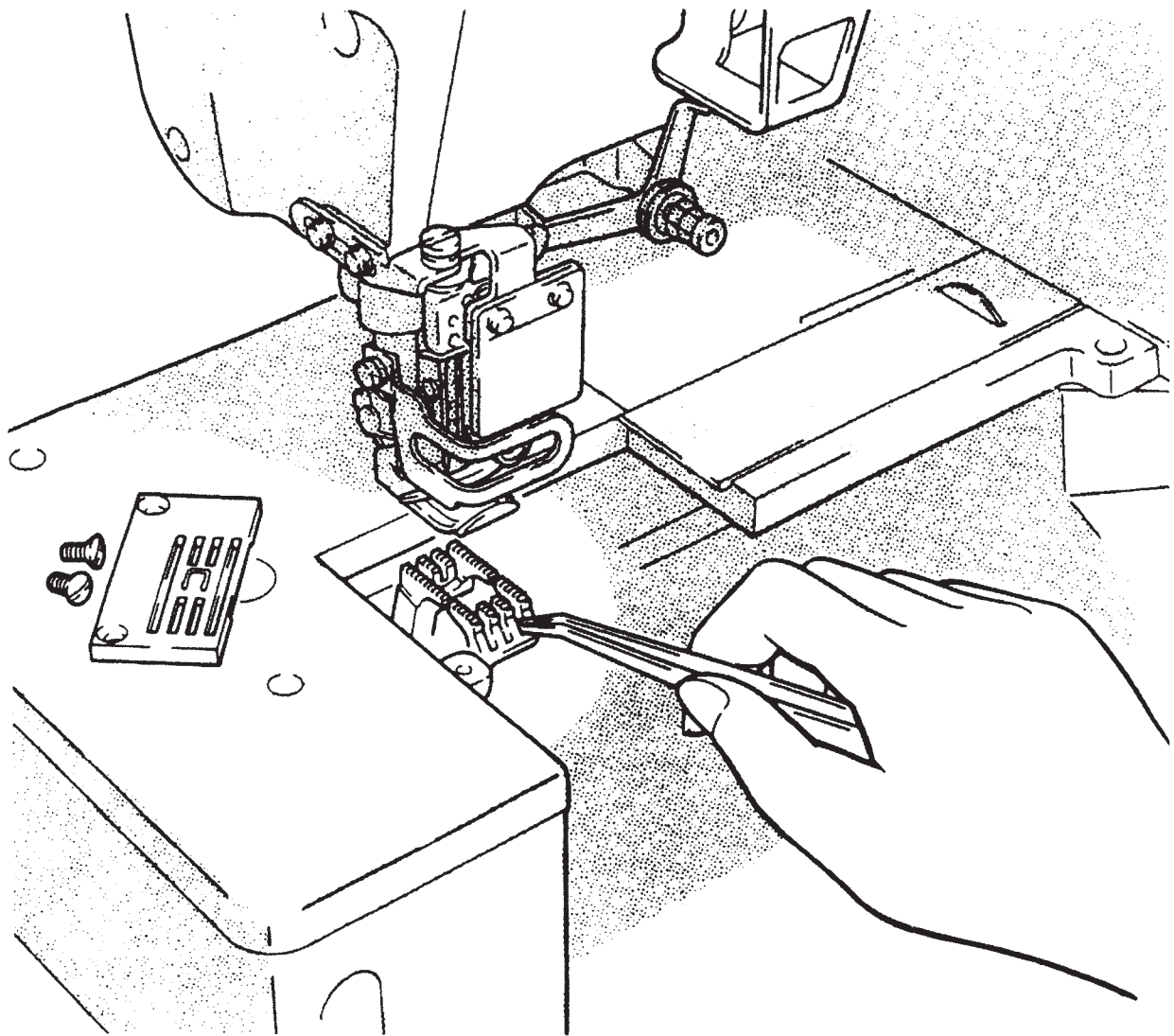
Mack tension adjustments with the needle thread knob (1), top cover thread knob (2), and looper thread knob (3).



■ 使用中的保養
MAINTENANCE DURING USE

縫紉機的清掃
CLEANING THE MACHINE

縫紉機的清掃，以針板槽及送布牙周圍為主。
Mainly the slots of the needle plate and the
feed rows should be cleaned.



■ 使用中的保養
MAINTENANCE DURING USE

換針
REPLACING THE NEEDLE

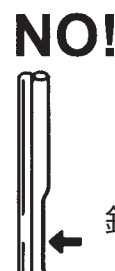
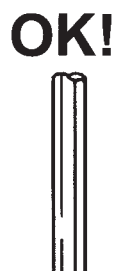
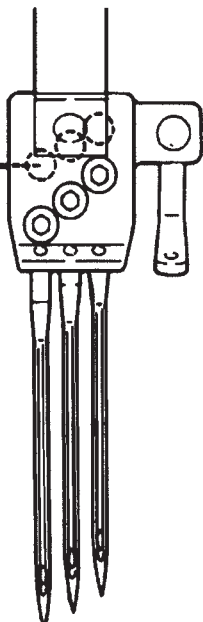


準確辨認針的前後，請將針凹向著後方，即背向操作者進行安裝。

針要牢固的插到孔的最裡頭。

*Check the needle carefully to see that the scarf is turned to the rear of the machine.

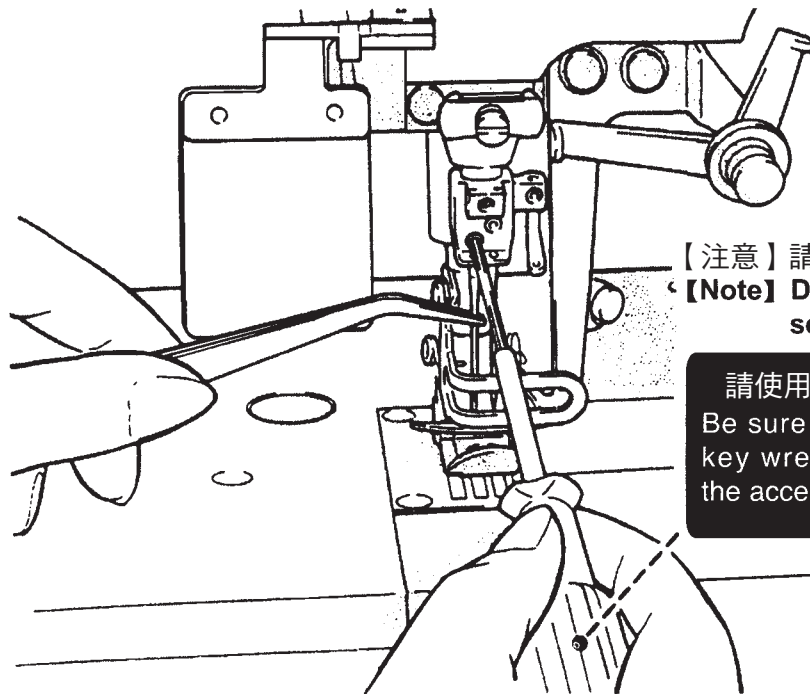
*Insert the needle to the proper depth, and fasten securely.



針凹部分
Scarf

標準用針
Standard needle

	針的尺寸 NEEDLE SIZE	
	2針 2-needle	3針 3-needle
UY128GAS	# 9	#11

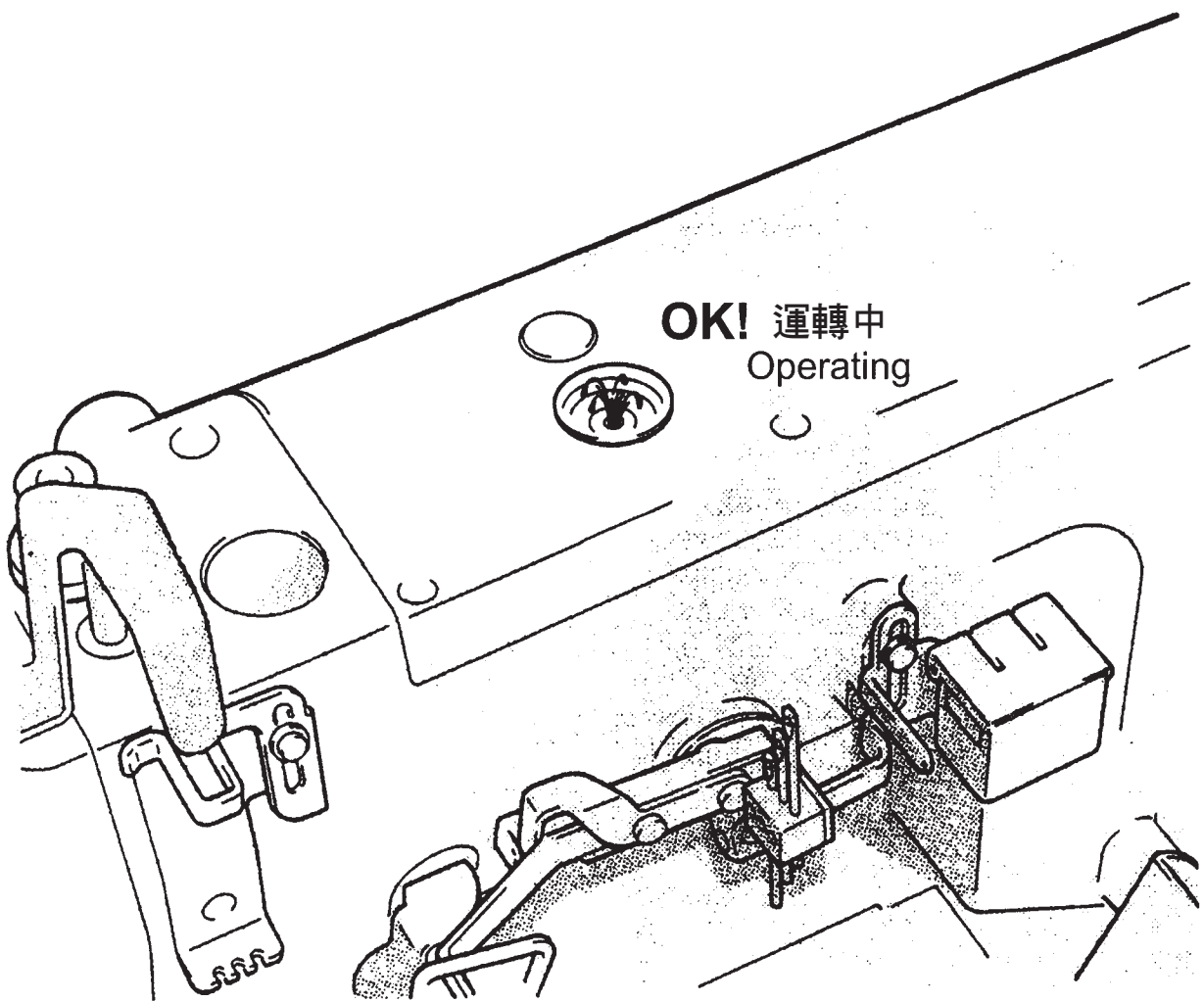


【注意】請不要把螺絲卸下來。
【Note】 Do not remove the screw.

請使用附屬品的螺絲板
Be sure to use the allen key wrench packaged in the accessory box.

■ 使用中的保養
MAINTENANCE DURING USE

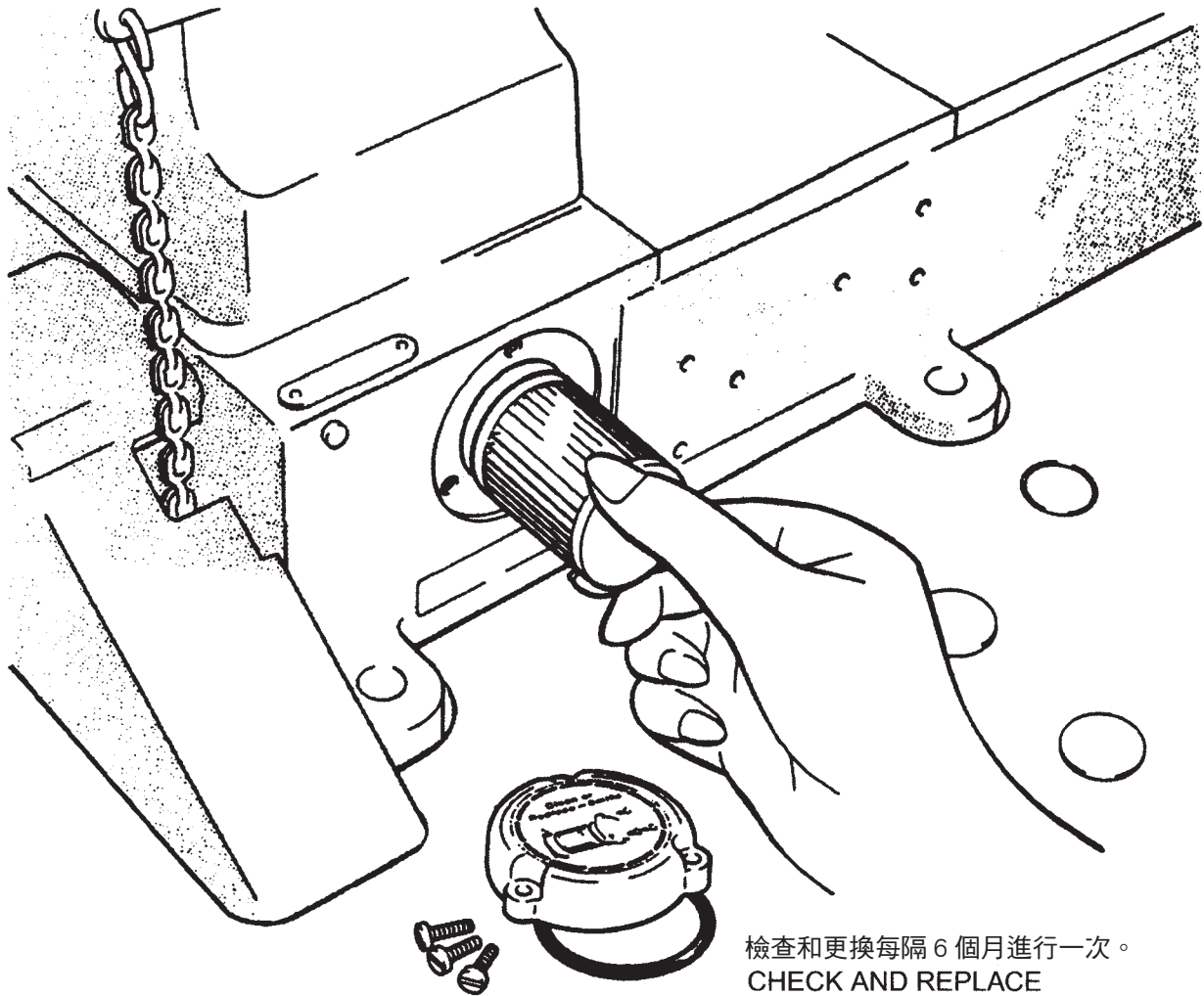
檢查機油的循環
CHECKING THE OIL
CIRCULATION



■ 使用中的保養
MAINTENANCE DURING USE

機油過濾器的檢點與更換 CHECKING AND REPLACING THE OIL FILTER

機油過濾器，請於每 6 個月拆下來檢查或更換一次。
Check and replace the oil filter every six months.



檢查和更換每隔 6 個月進行一次。
CHECK AND REPLACE
EVERY 6 MONTHS!A

註：縫紉機附帶有 UT 裝置時，請拆下螺絲管拖架。

NOTE: On machines fit with a UT Device, remove the solenoid bracket.

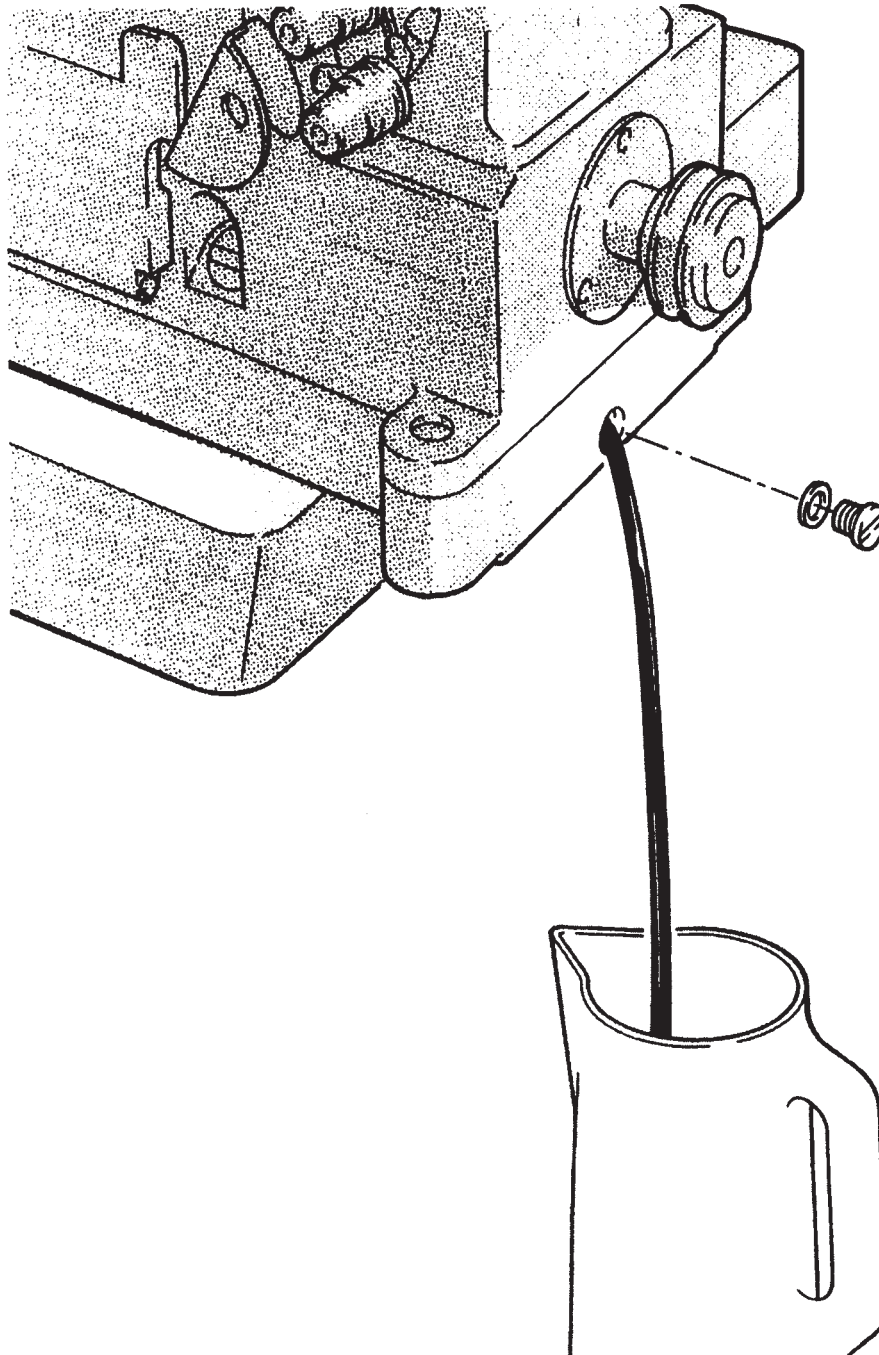
■ 使用中的保養
MAINTENANCE DURING USE

換機油
REPLACING THE OIL

機油的更換，請在使用開始 1 個月後更換一次。
然後，每 6 個月更換一次。

Replace the oil one month after the first use
and every six months thereafter.

供油請參見第 1 頁 (See P.1)









調整標準參數表

CHECKING AND REPLACING THE OIL FILTER

F006KD 調整標準參數表

F006KD Adjustment Dimensions (mm)

x □□□								
356	8.5	8.3~8.7	8.3~8.7	4.5~5.5	17.0	0.8~1.2		
364	8.1	2.8~3.1	8.3~8.7	4.5~5.5	17.0	0.8~1.2		

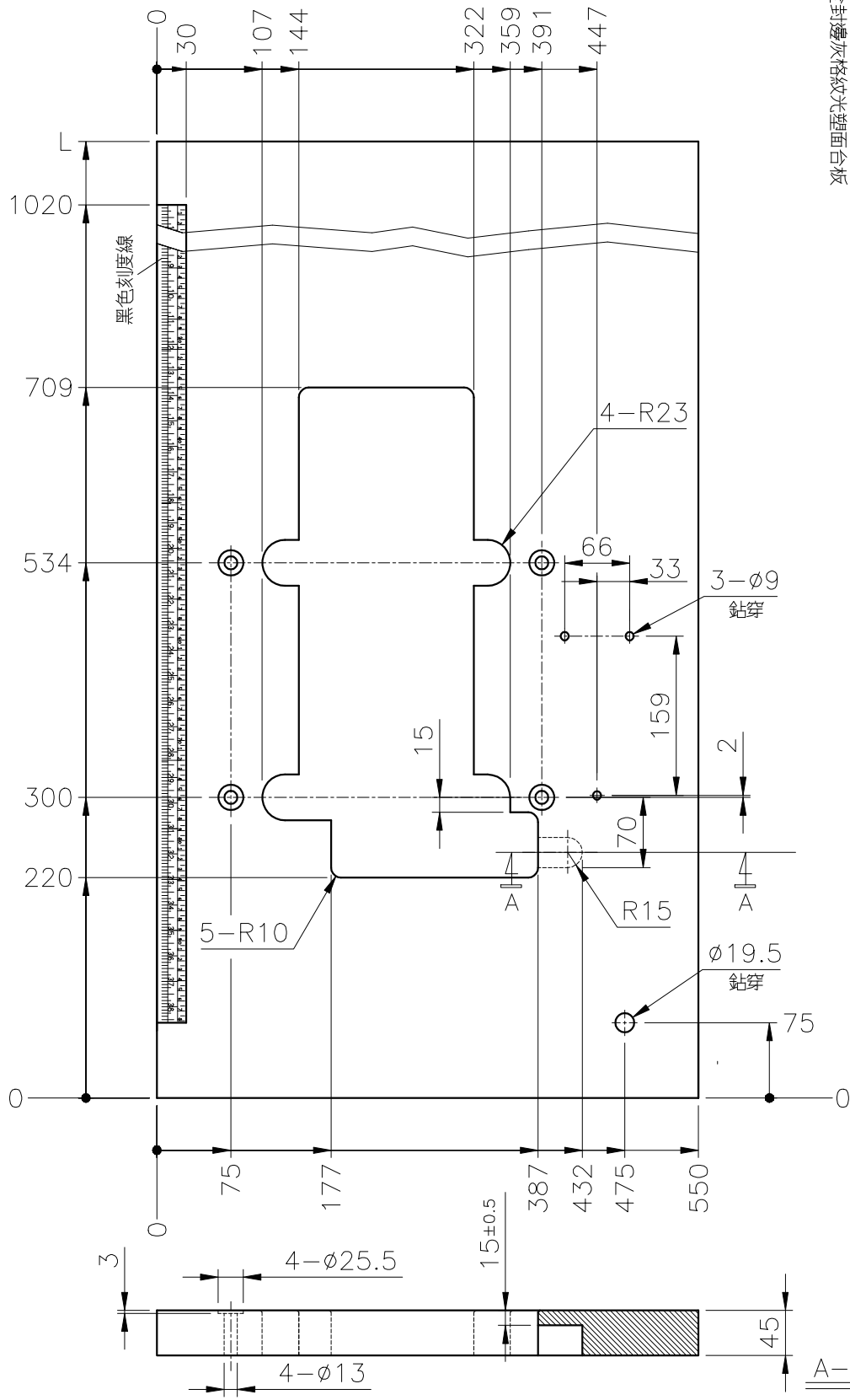
針號對照表

Japanese size (Organ)	#	9	10	11	14	16	18	21
Metric size (Schmetz)	Nm	65	70	75	90	100	110	130

F006KD 標準用針

x □□□	Organ UY128GAS
356	#11
364	#11

SIRUBA TABLE CUT - OUT	Series	Item Code	Subclass / Remark	Mounting
	F006KD	F006KD-T		Semi-submerged
				Date
				2021/09/02



三針半車半沉式桌板圖
 F006KD SERIES TABLE CUT-OUT SEMI-SUBMERGED
 單位/UNIT:mm
 所有尺寸公差/DIFFERENCE:±2
 長度(L):1070/1200 mm
 全封邊/夾格紋光塑面台板

SIRUBA
TABLE
CUT - OUT

Series

F006KD

Item Code

F006KD-T1

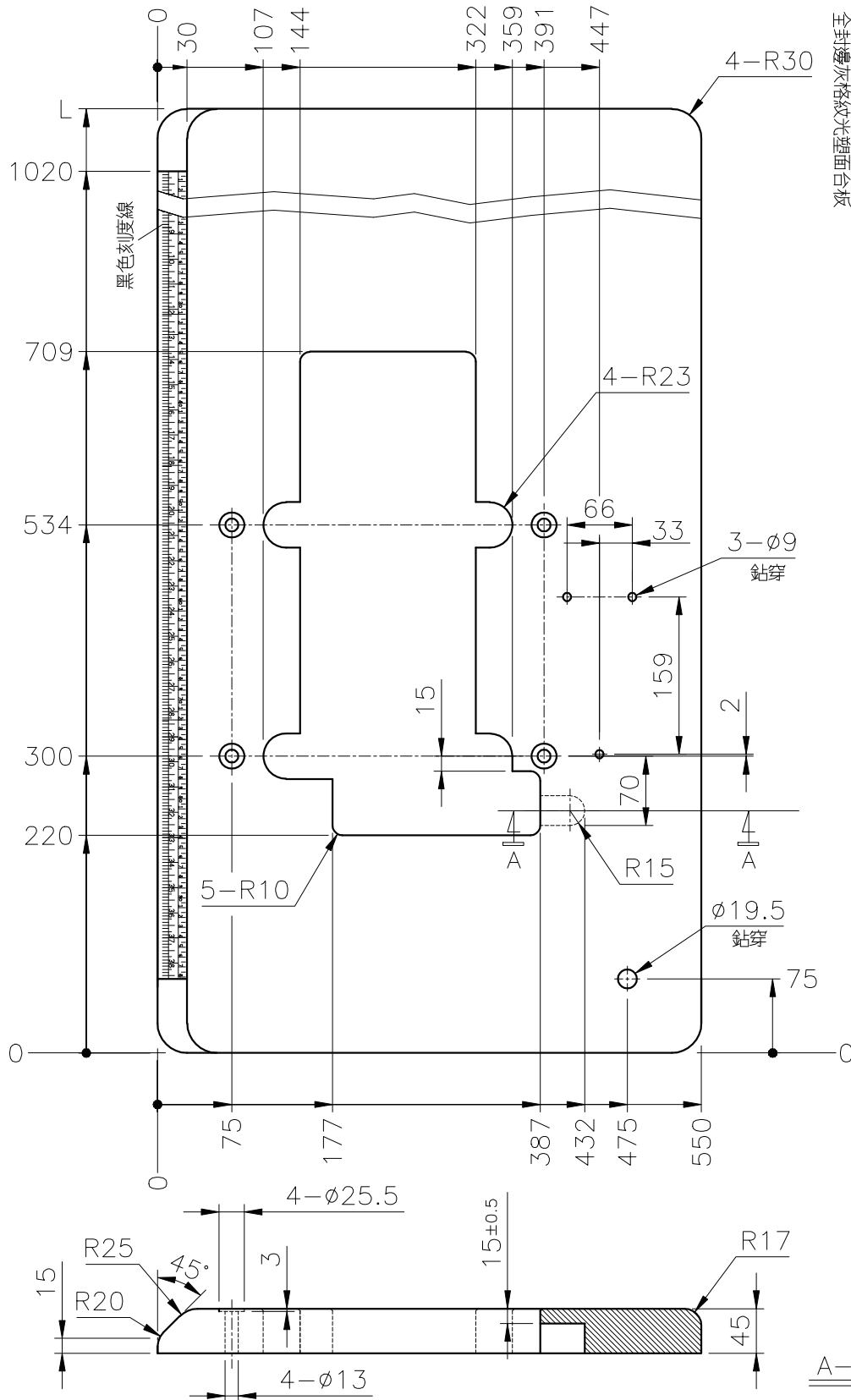
Subclass / Remark

Mounting

Semi-submerged

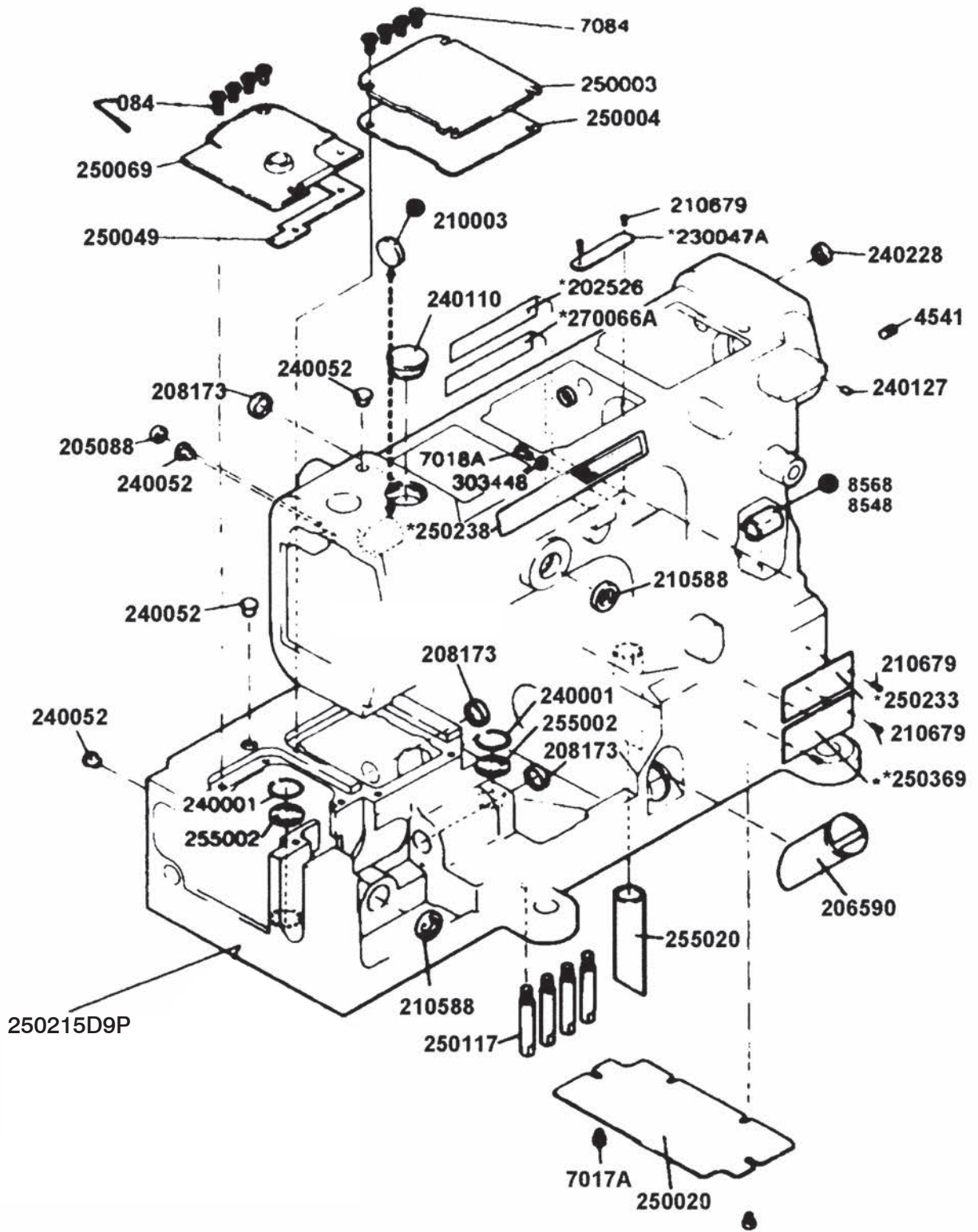
Date

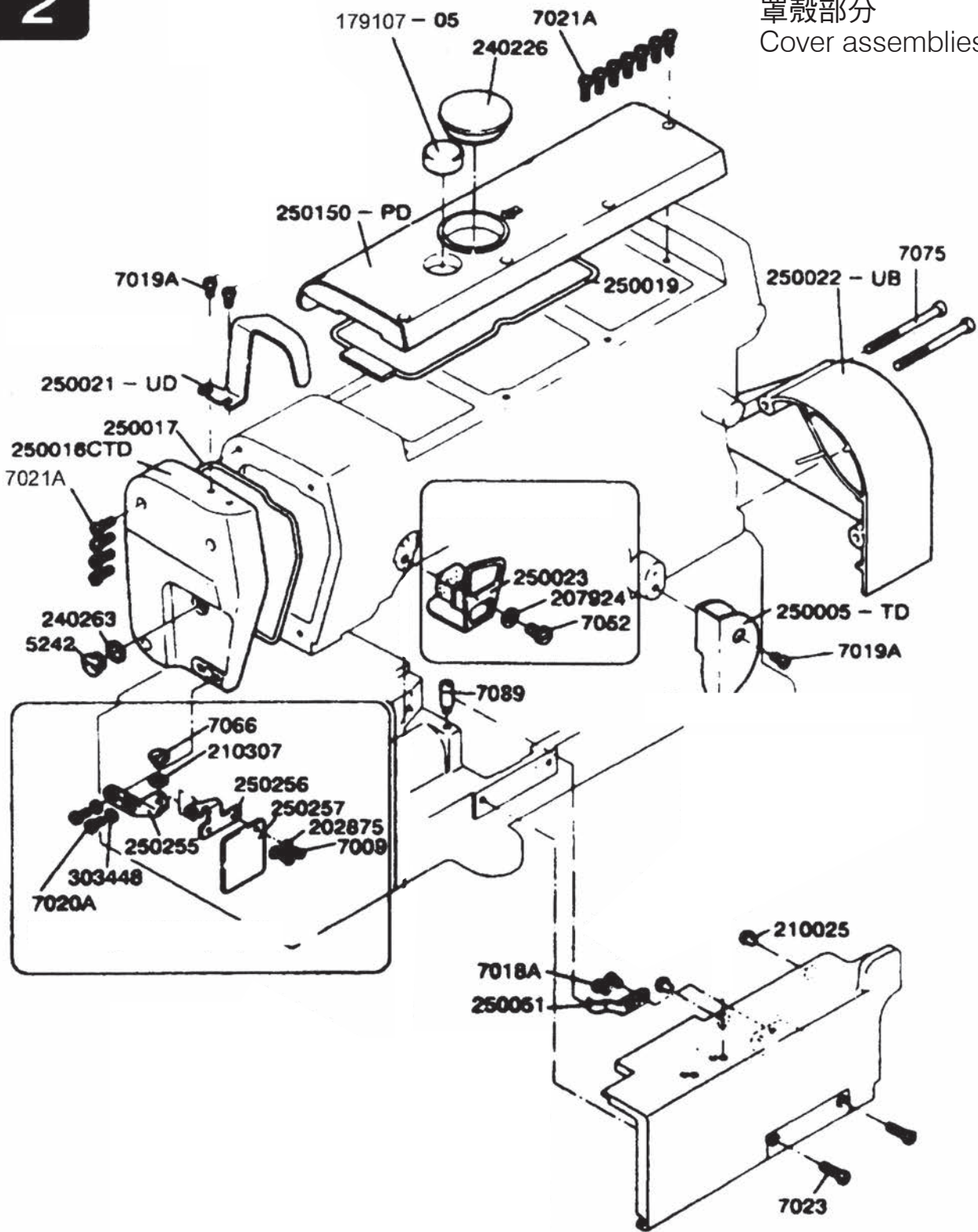
2021/09/02

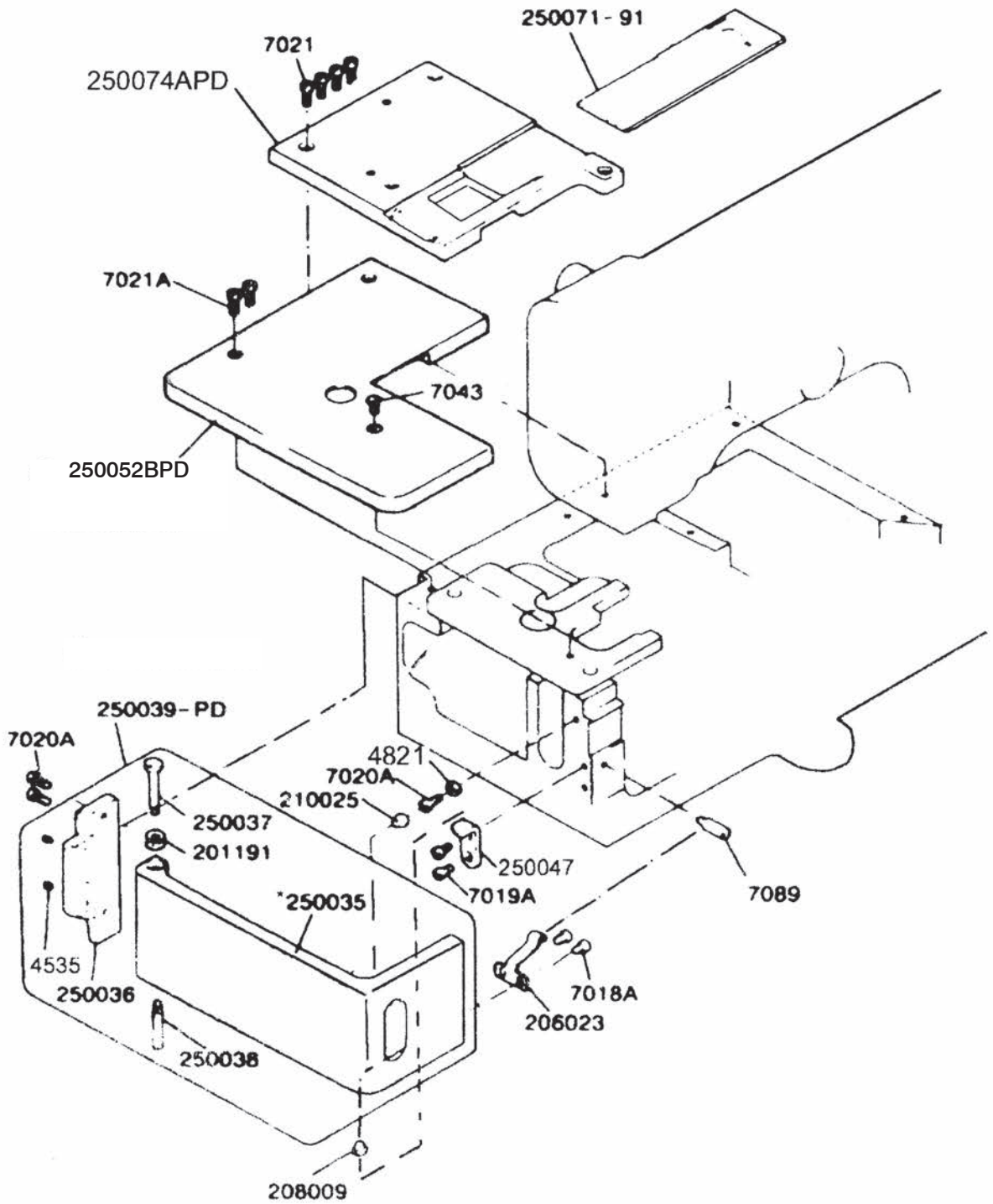


三封平車半沉式桌板圖
F006KD SERIES TABLE CUT-OUT SEMI-SUBMERGED
單位 / UNIT: mm
所有尺寸公差 / DIFFERENCE: ± 2
長度 (L): 1070 / 1200 mm
全封邊 / 封邊紋 / 封邊面 / 封邊板

A-A剖面



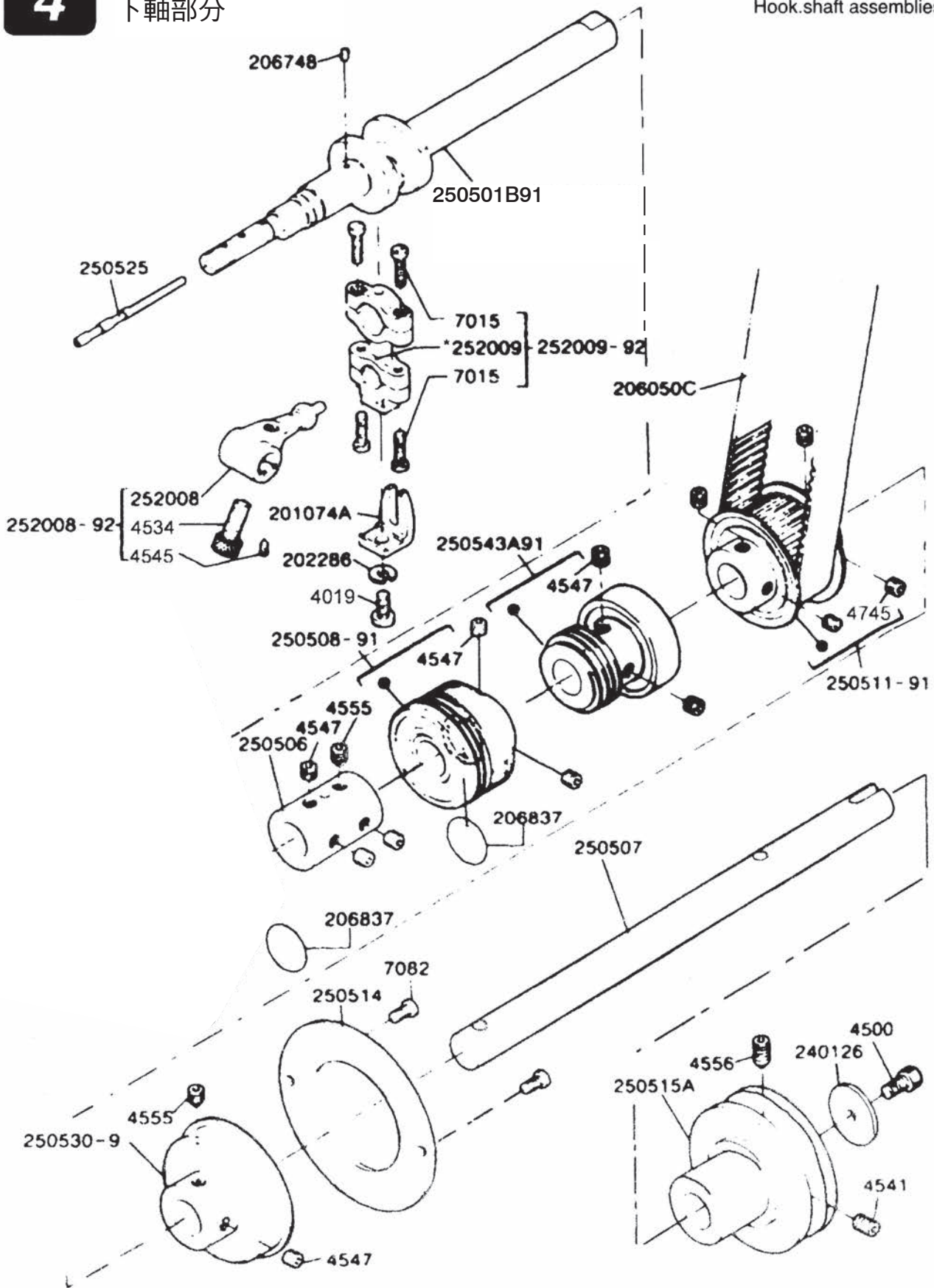




4

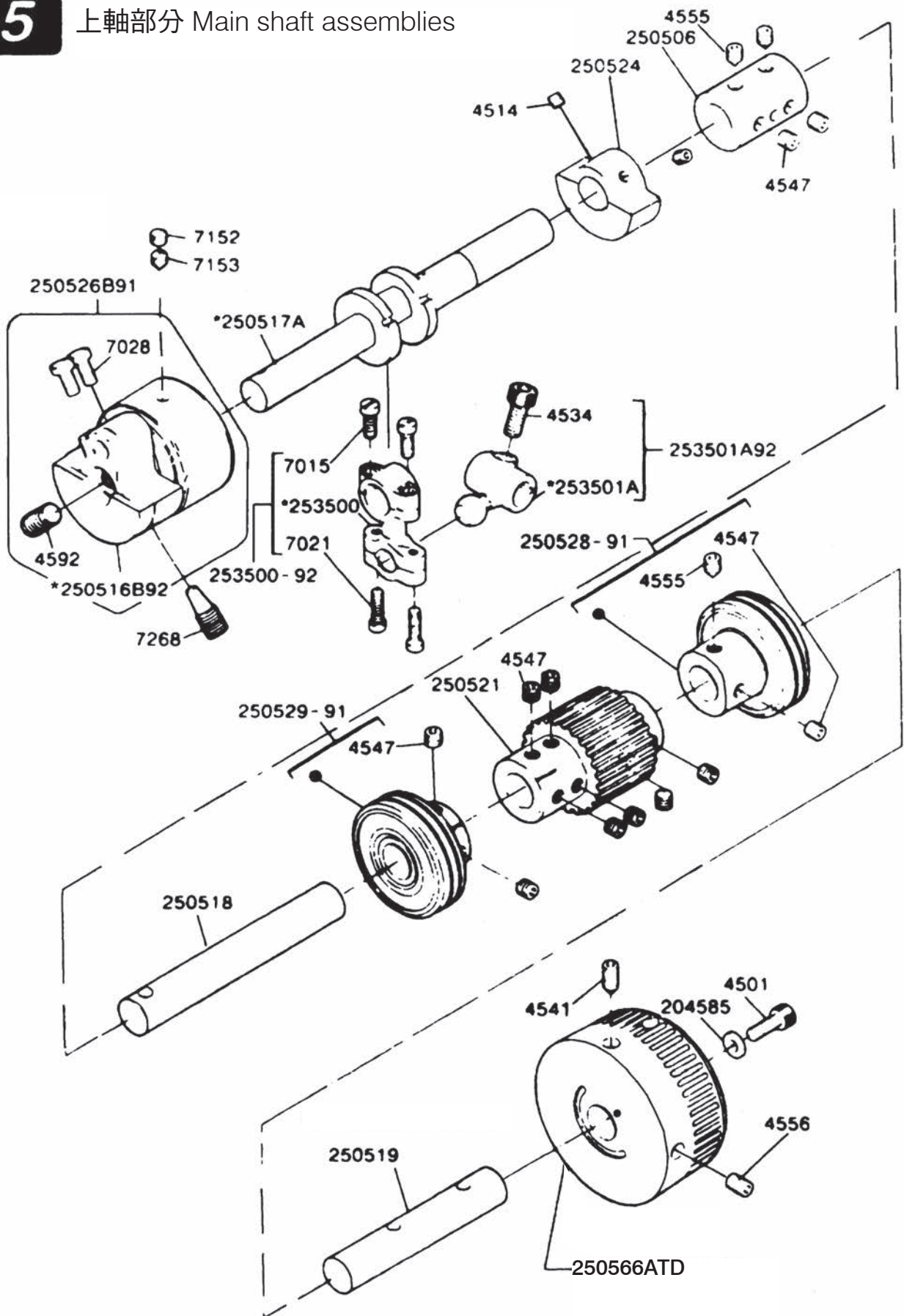
下軸部分

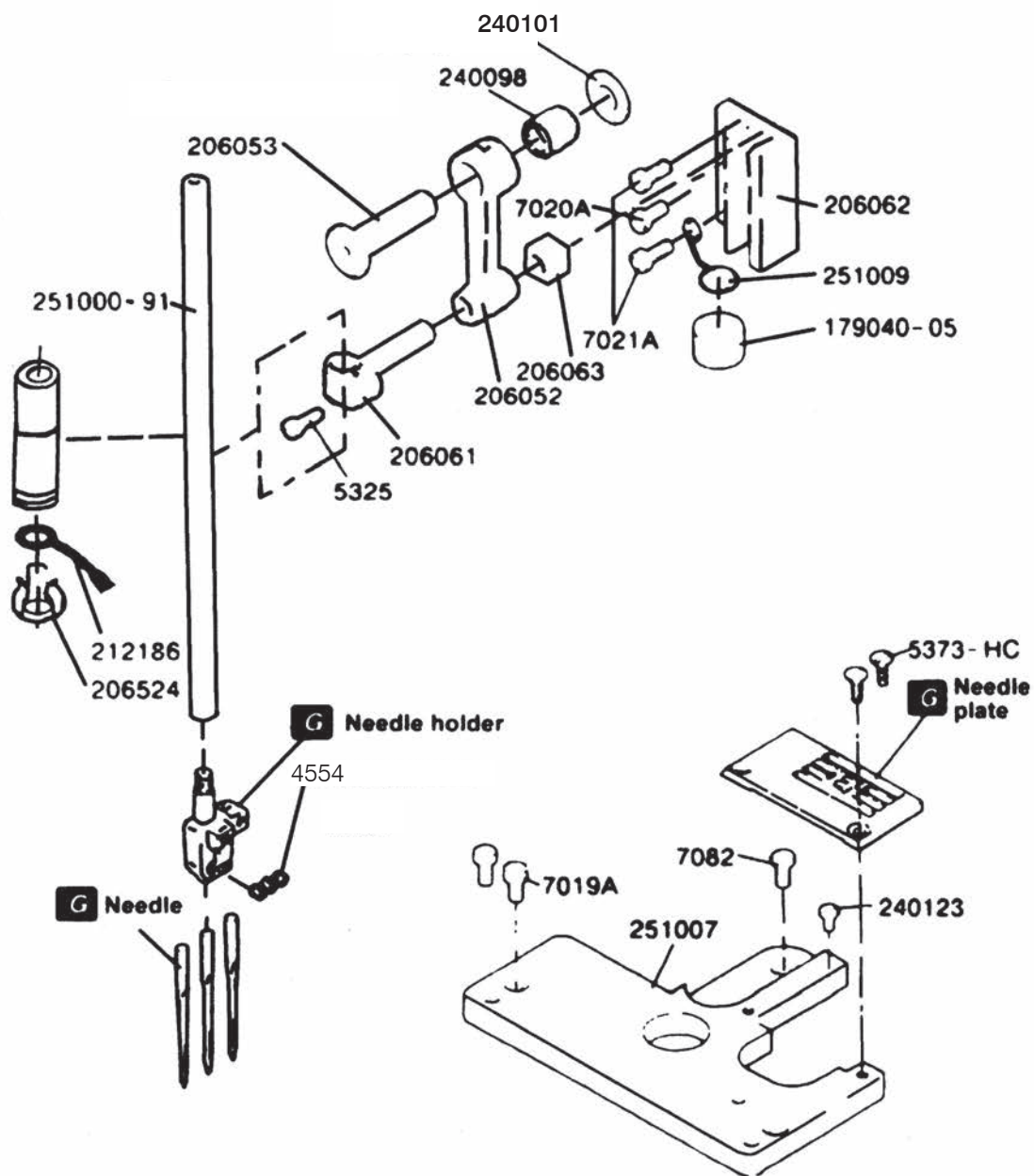
Hook shaft assemblies

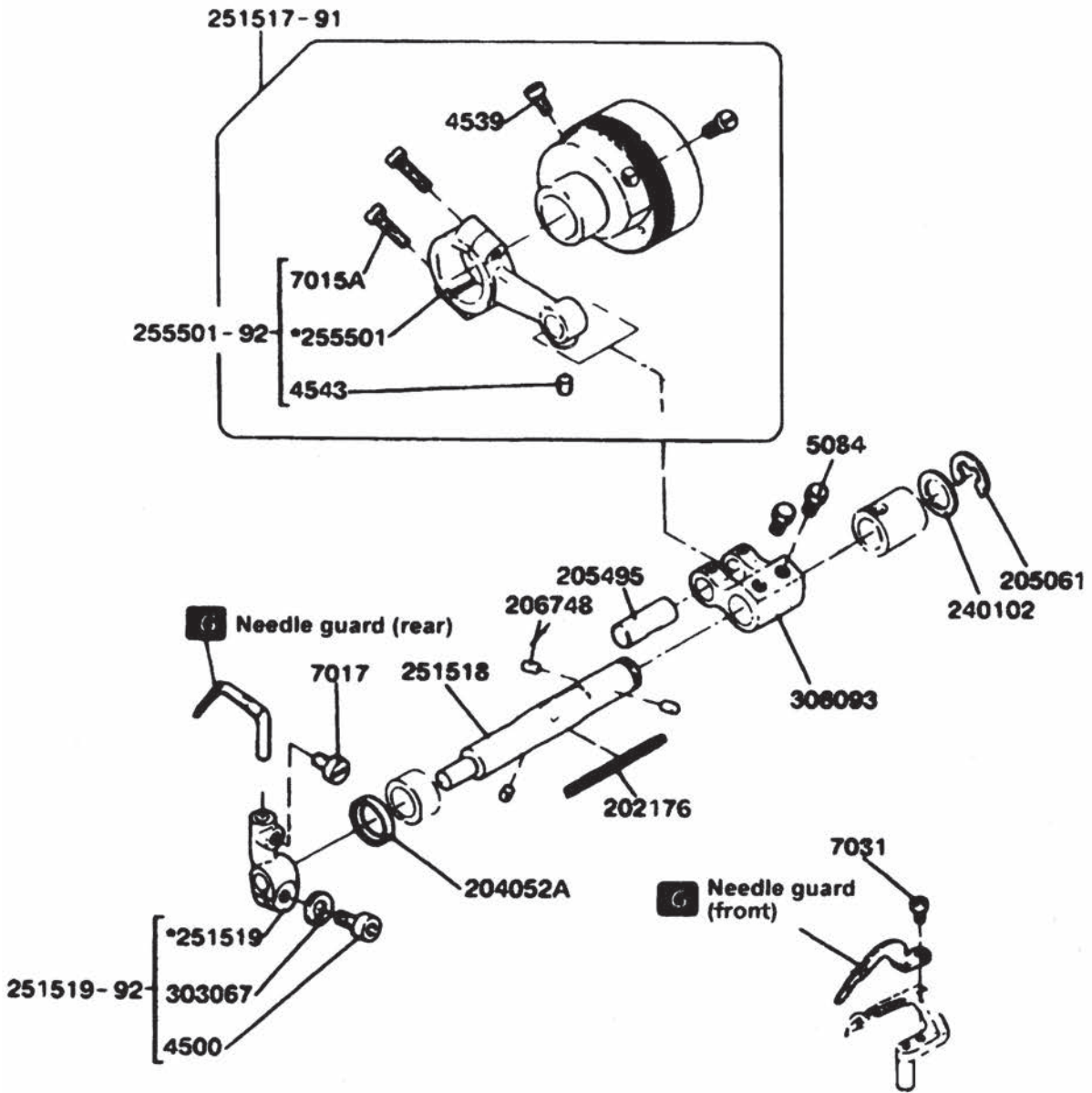


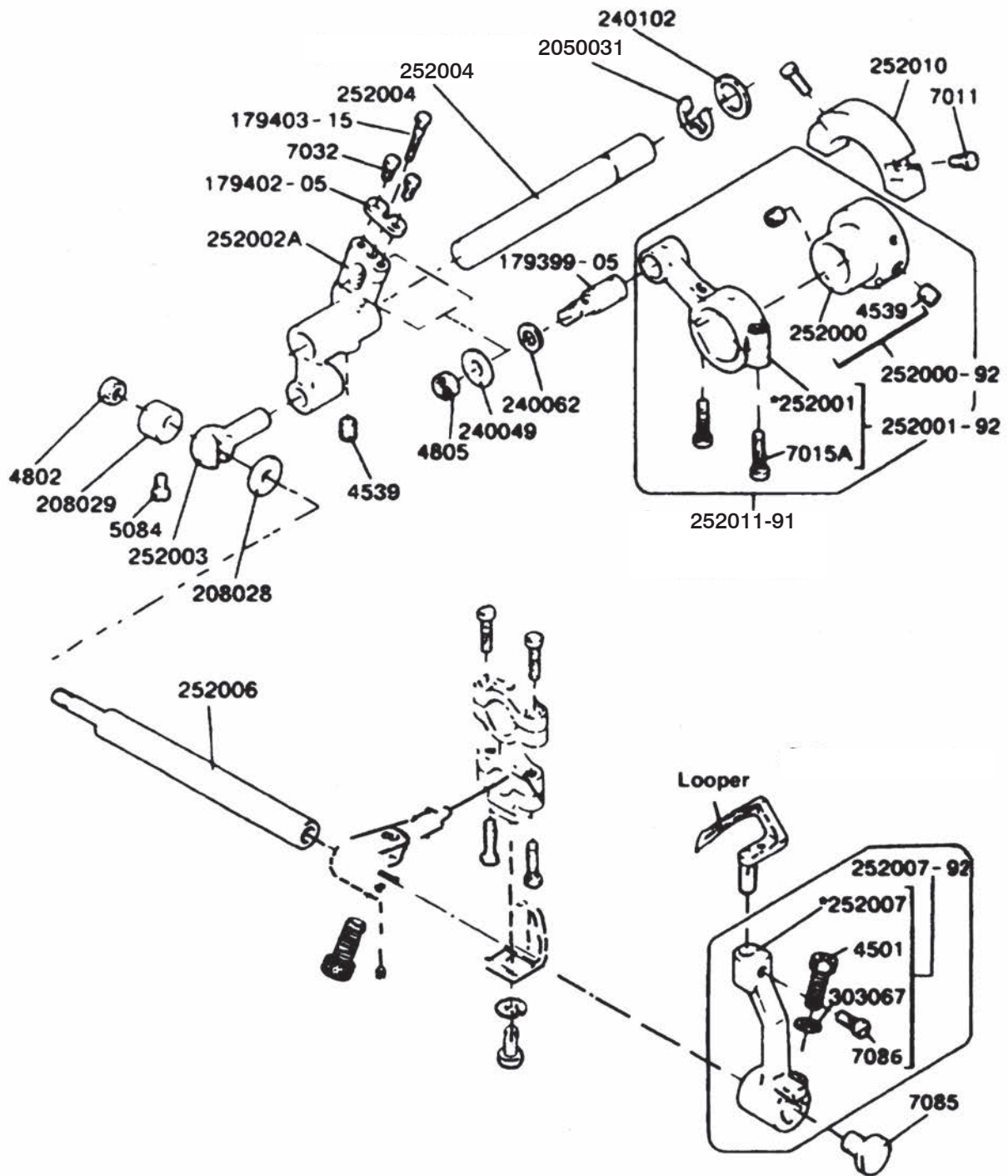
5

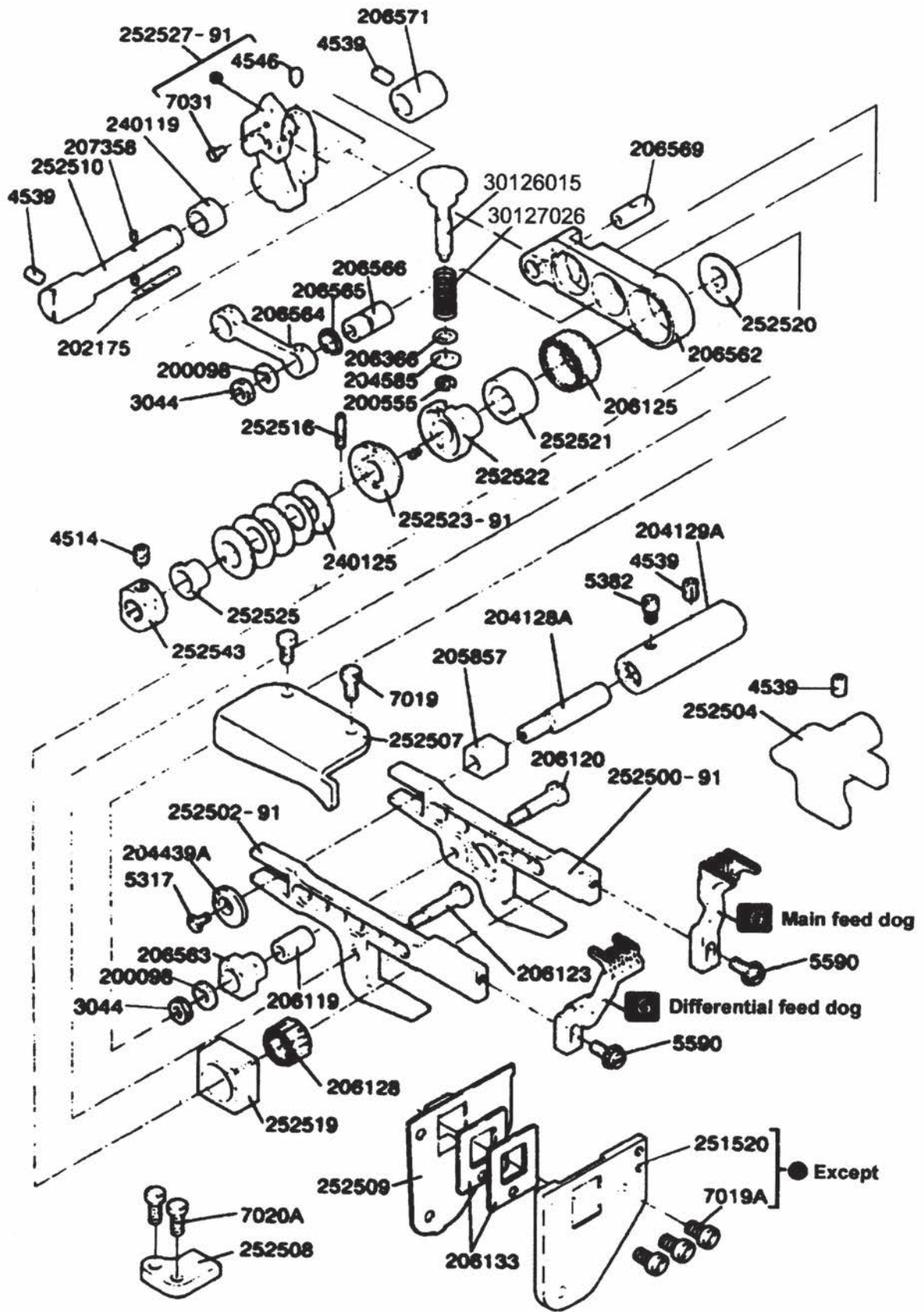
上軸部分 Main shaft assemblies

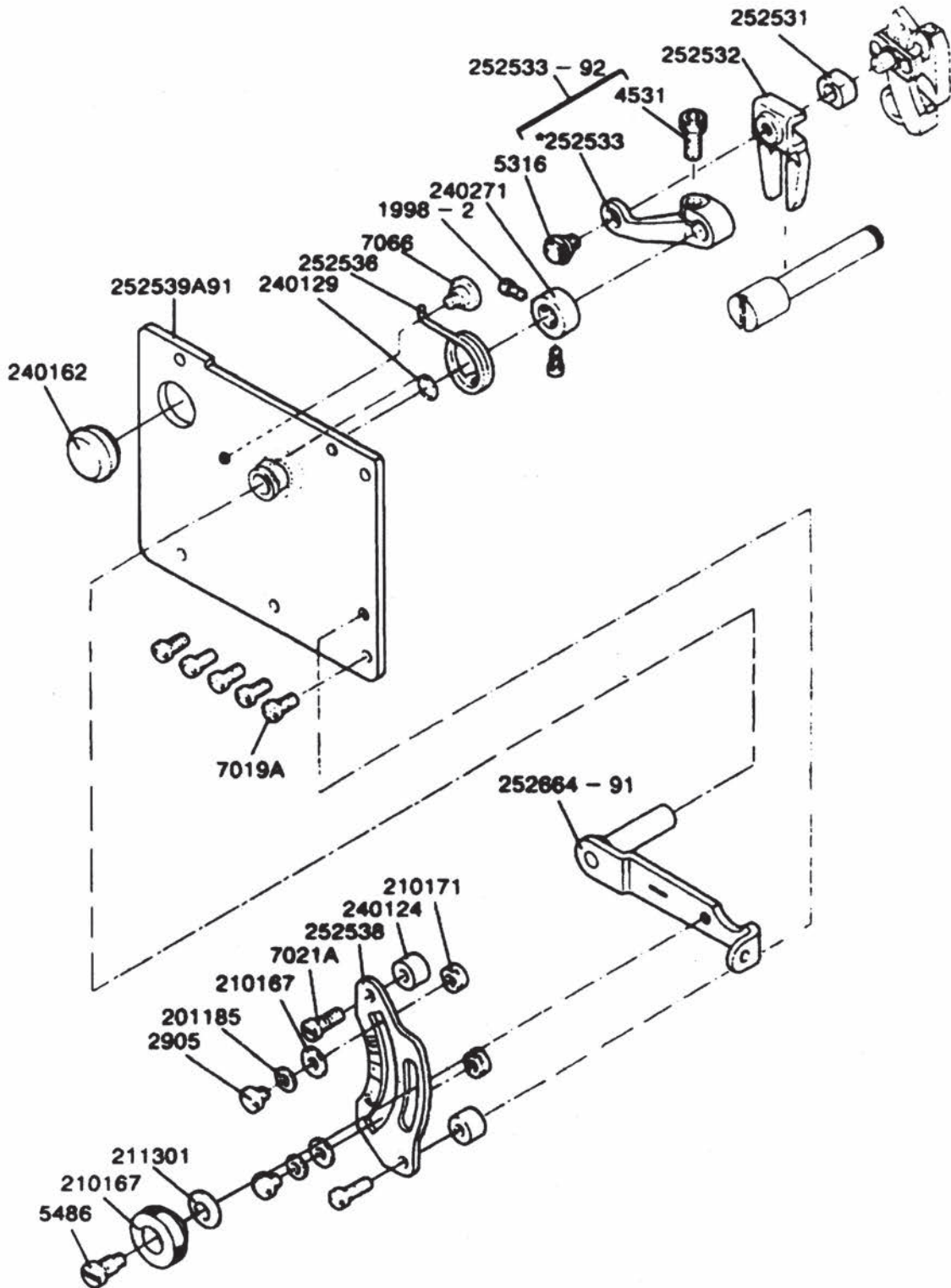


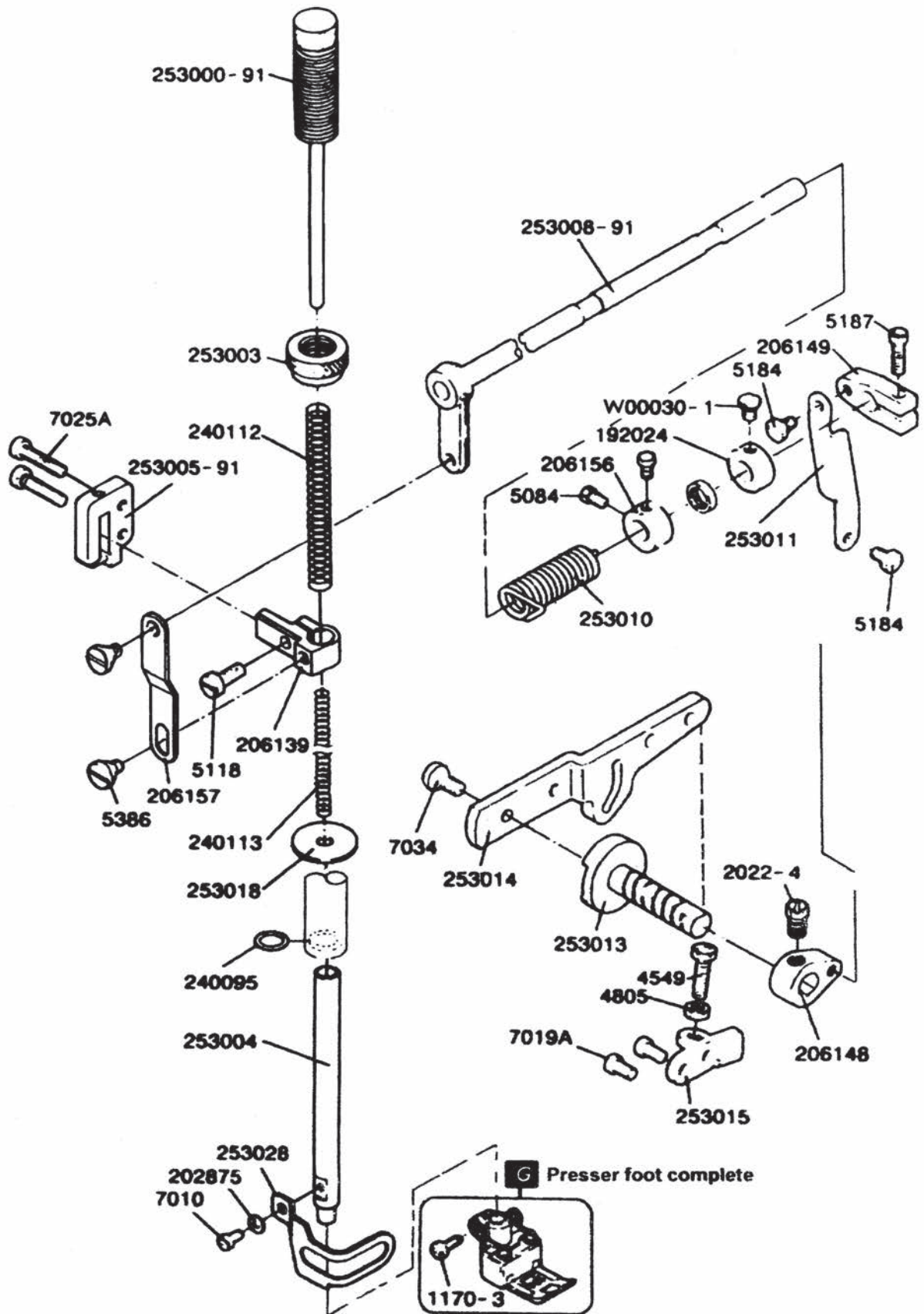


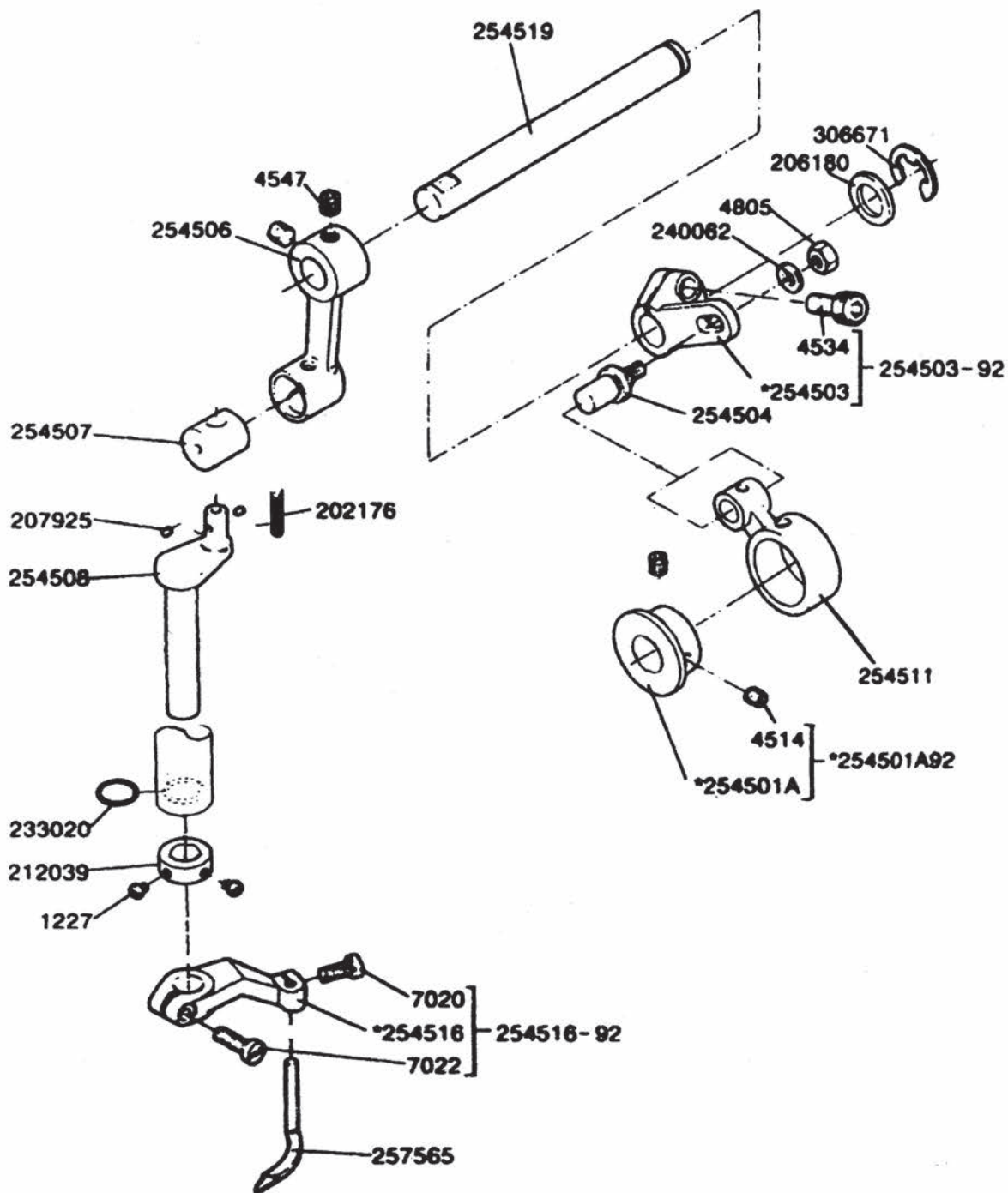












13

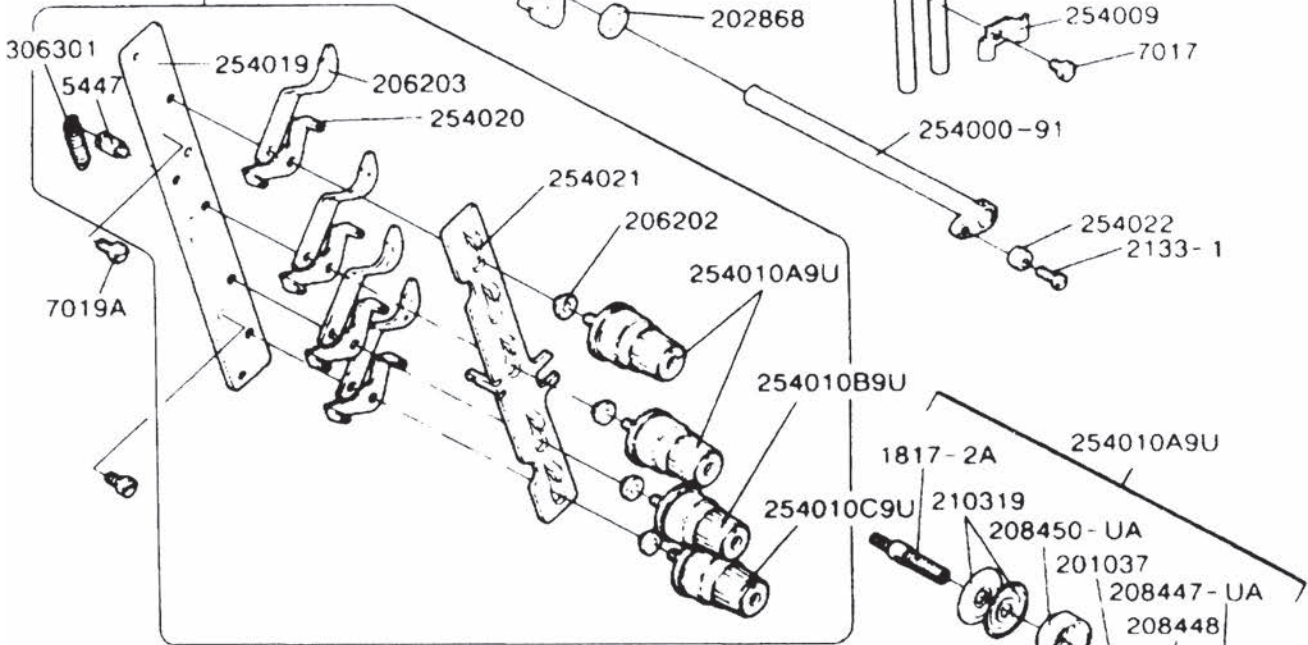
鬆線部分

- 2-Needle, Without top cover thread.

254023B9U

- 2-Needle, With top cover thread.

254023C9U

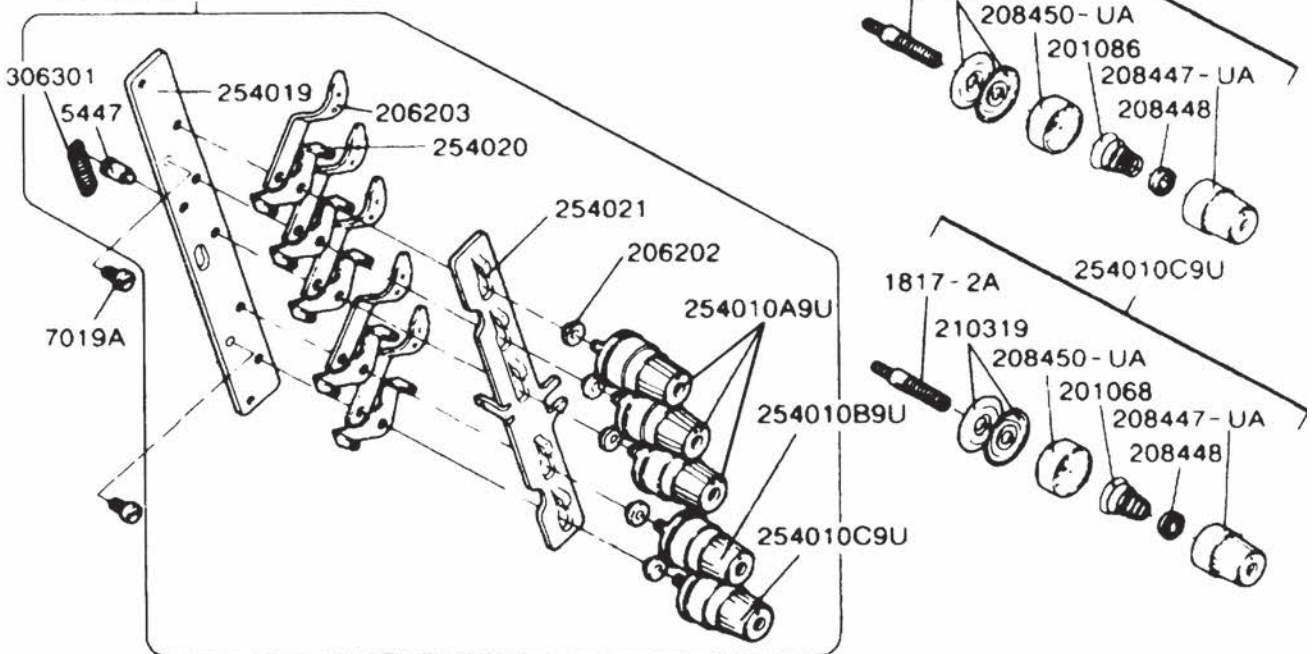


- 3-Needle, Without top cover thread.

254023D9U

- 3-Needle, With top cover thread.

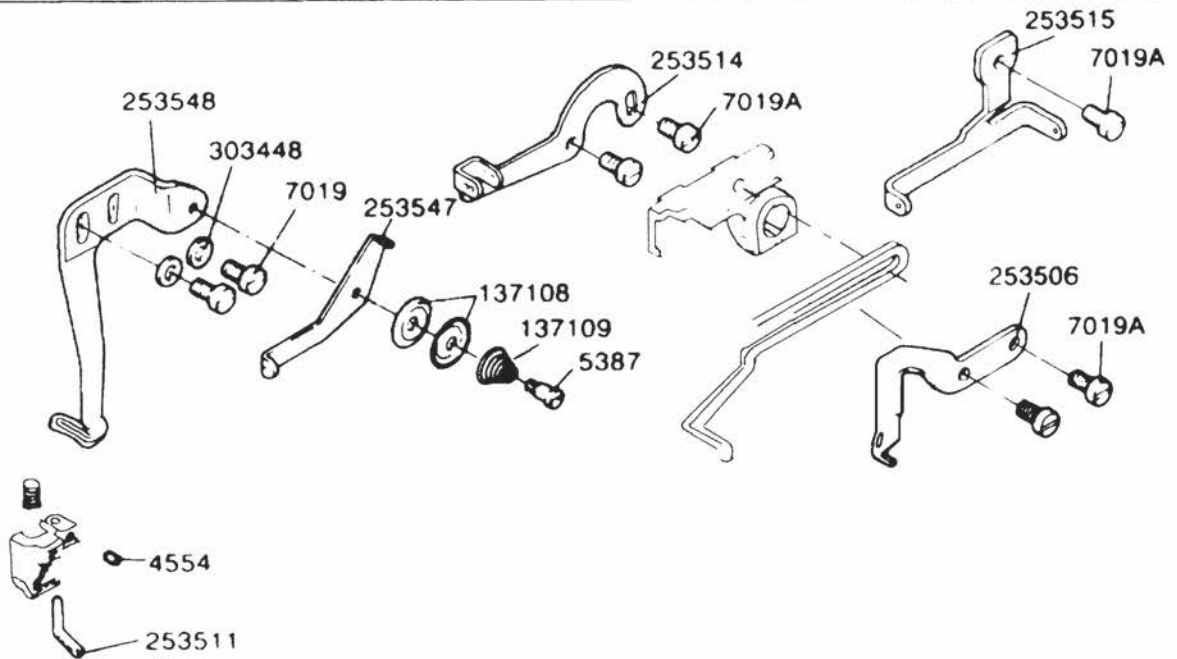
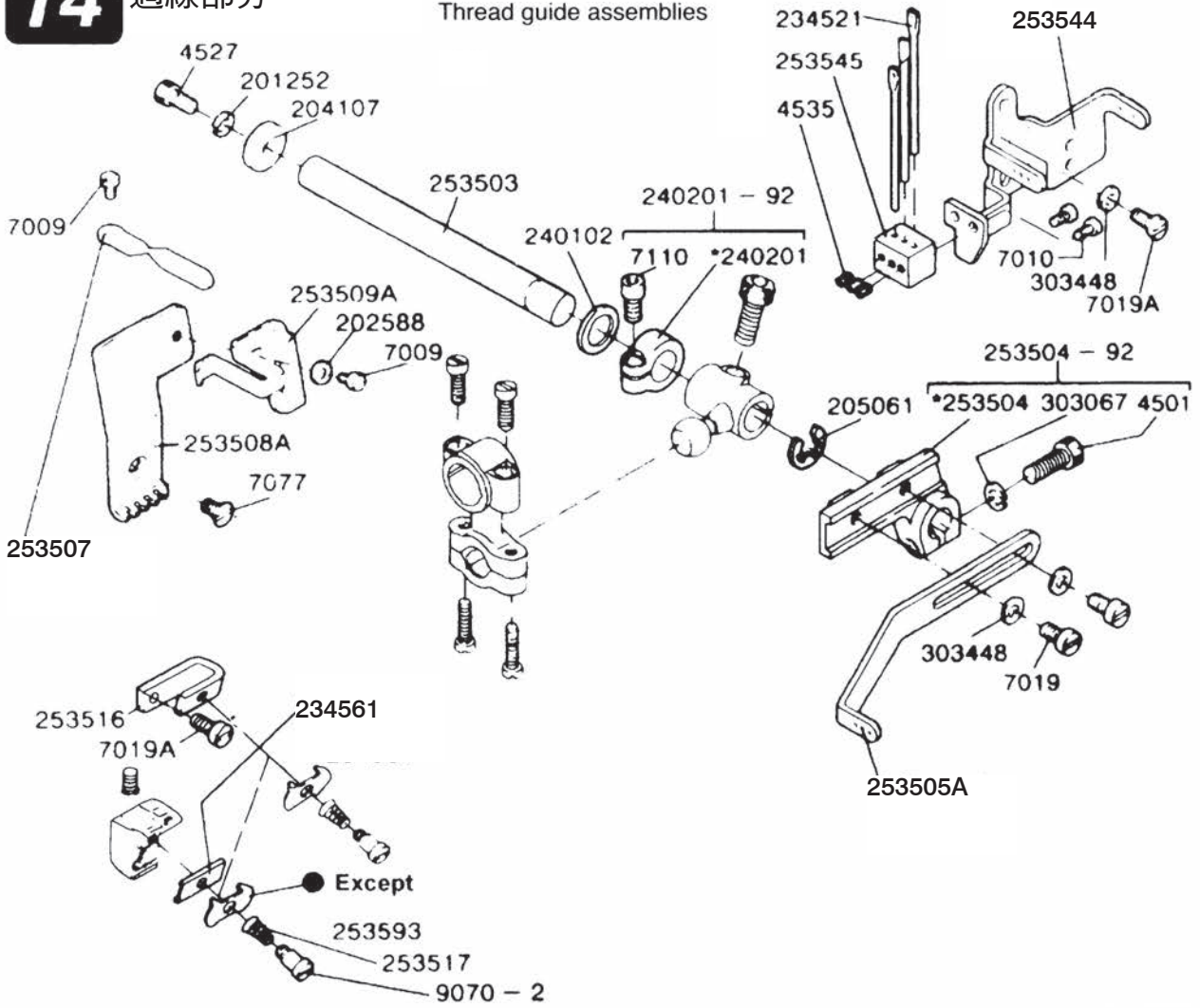
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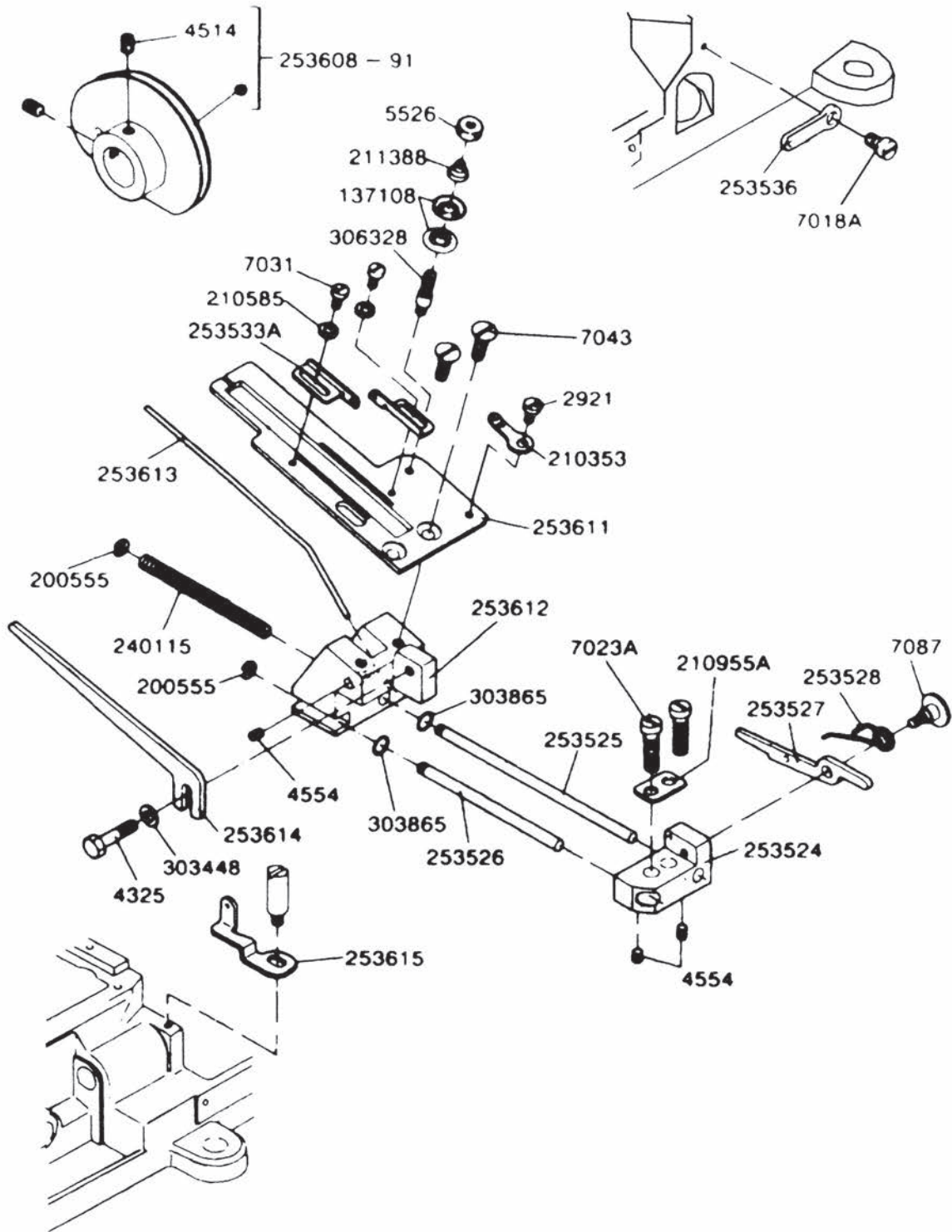


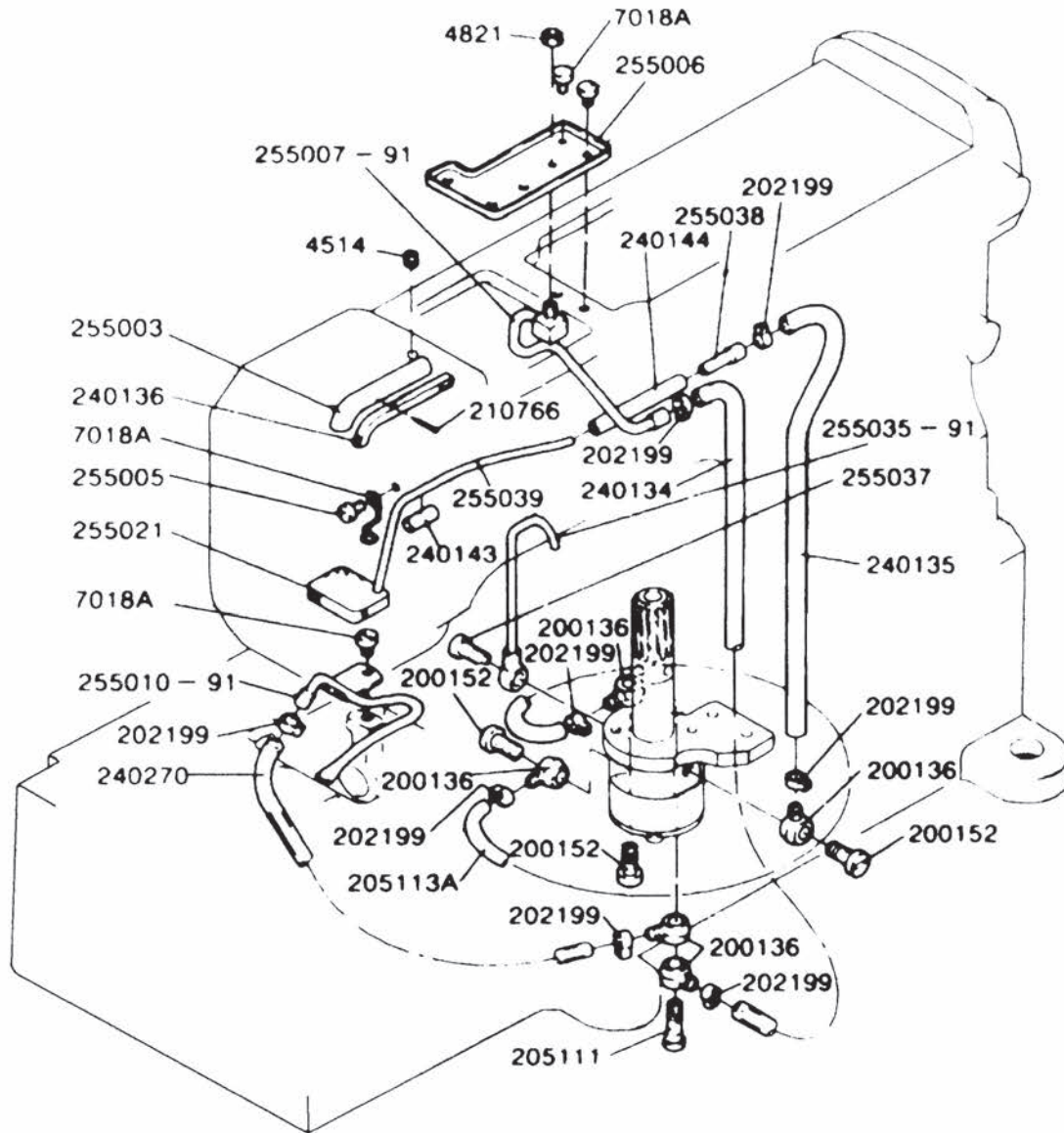
14

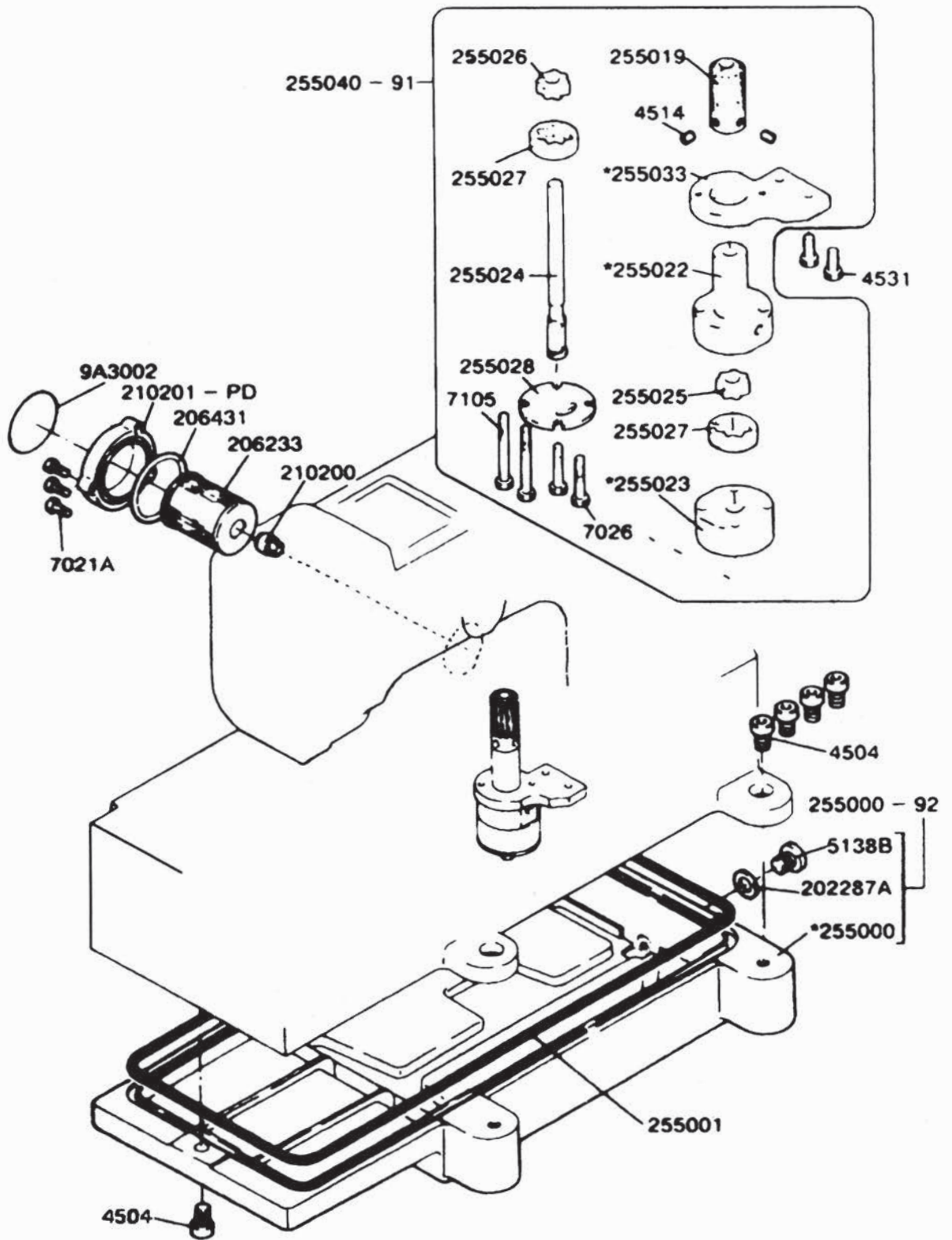
過線部分

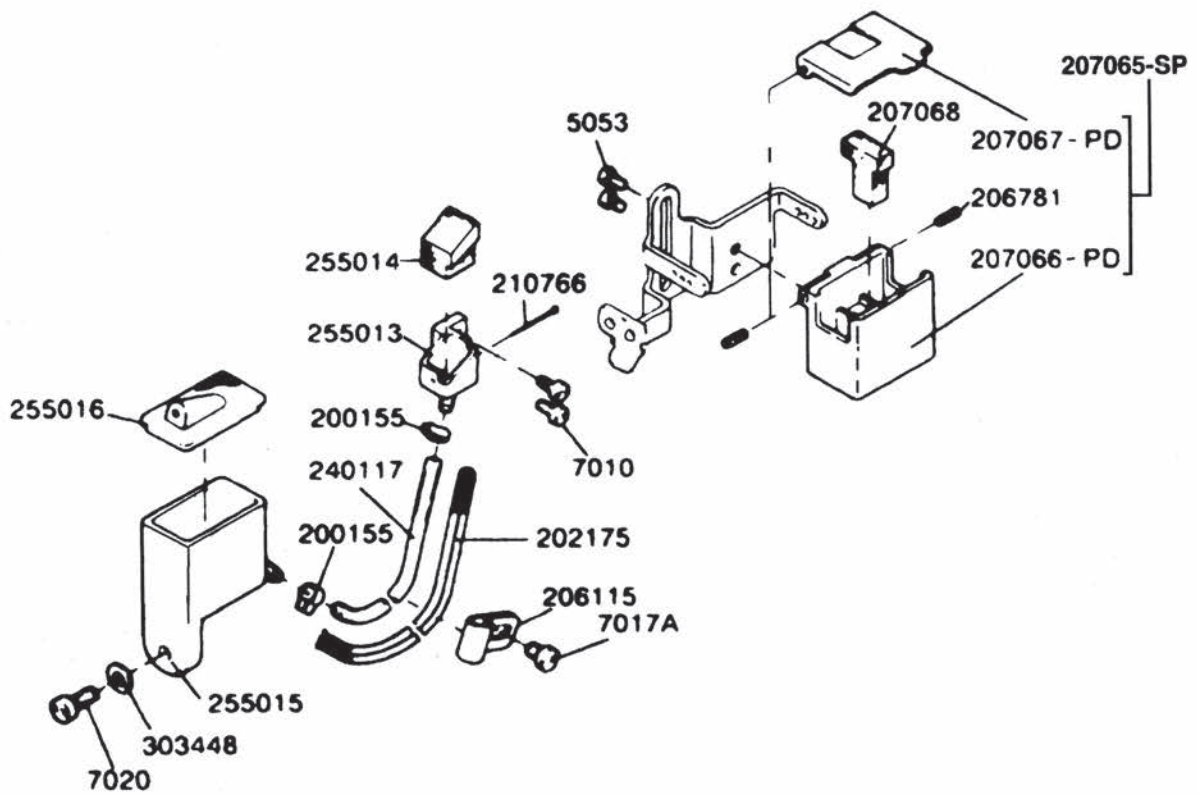
Thread guide assemblies







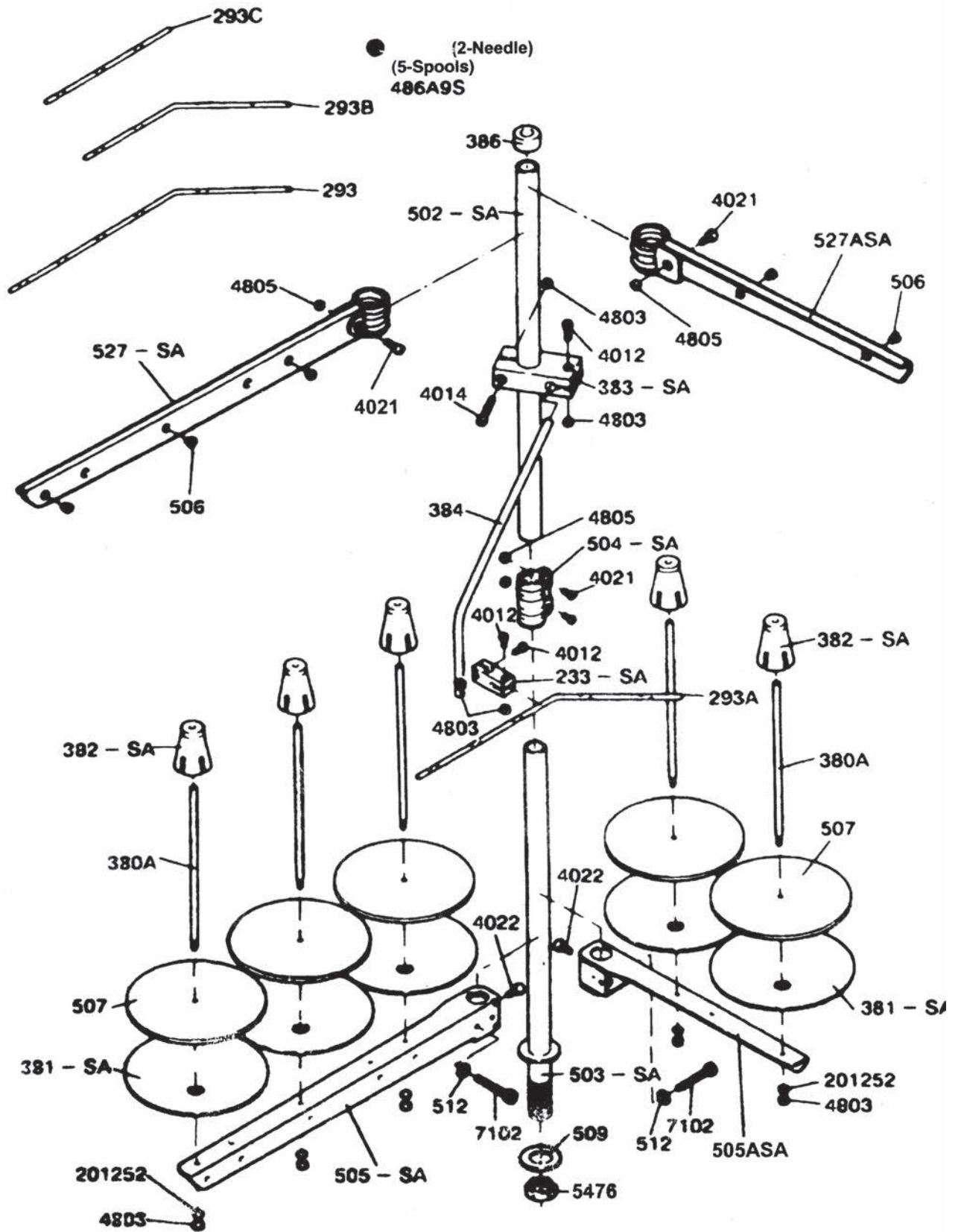


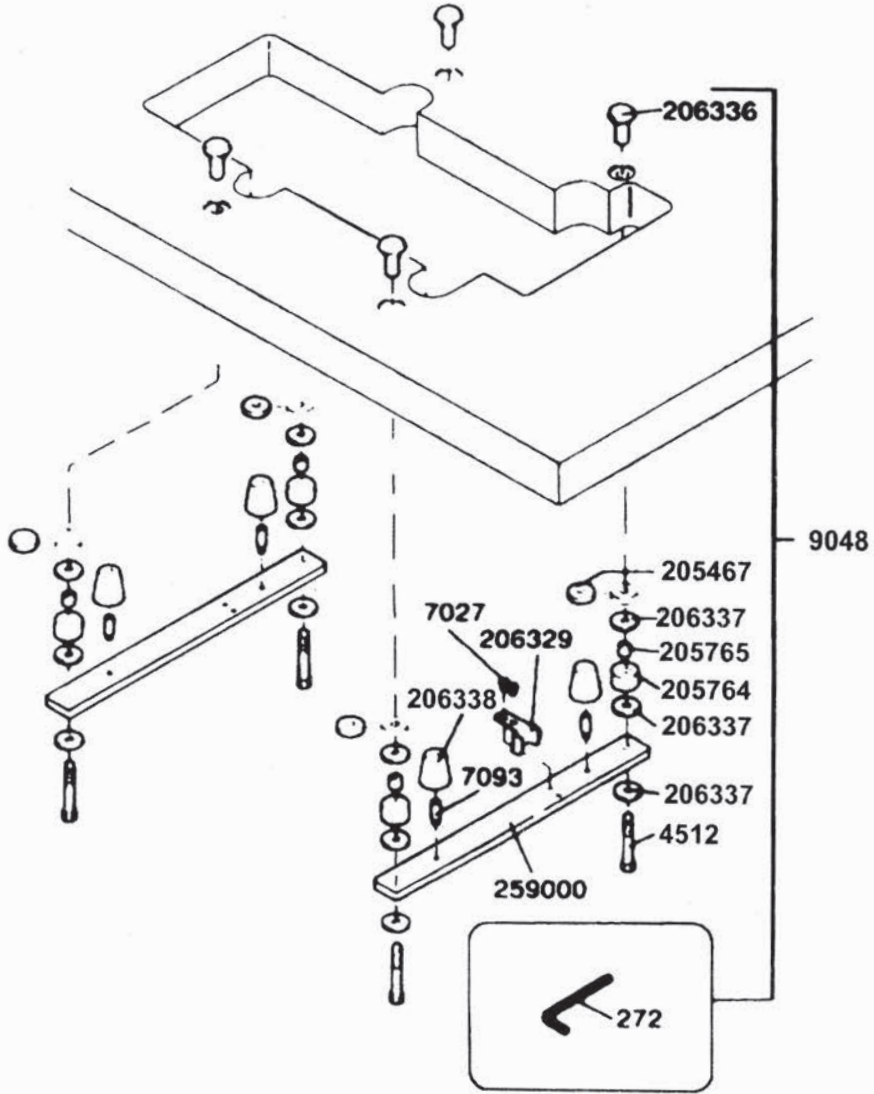


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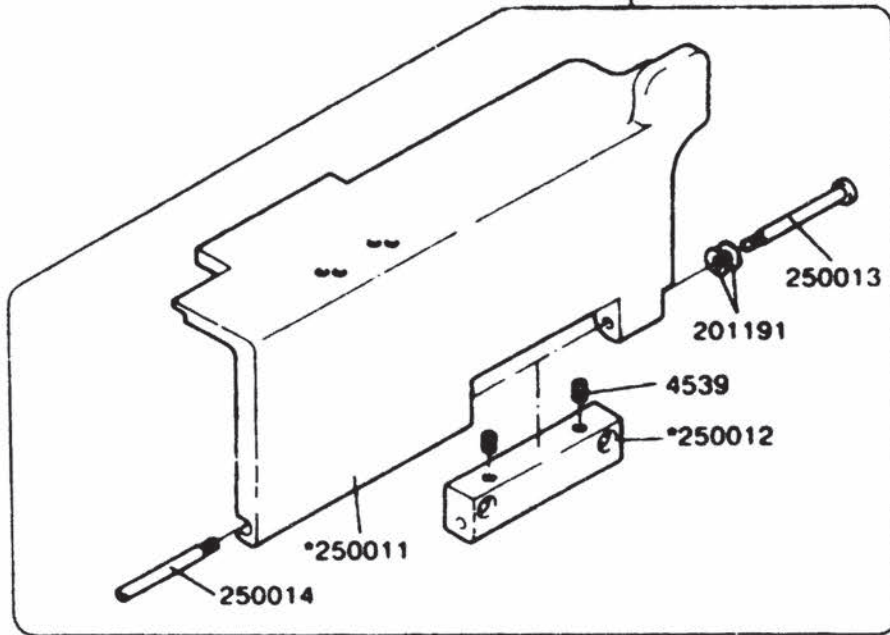
線架部分

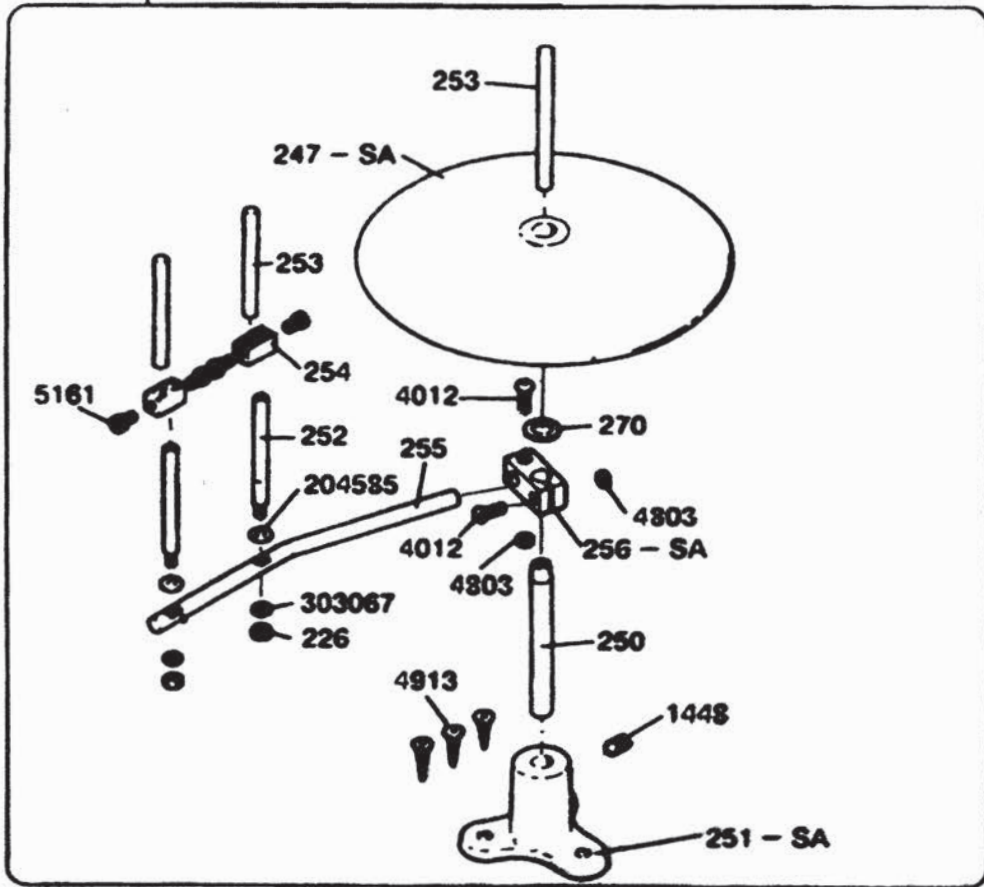
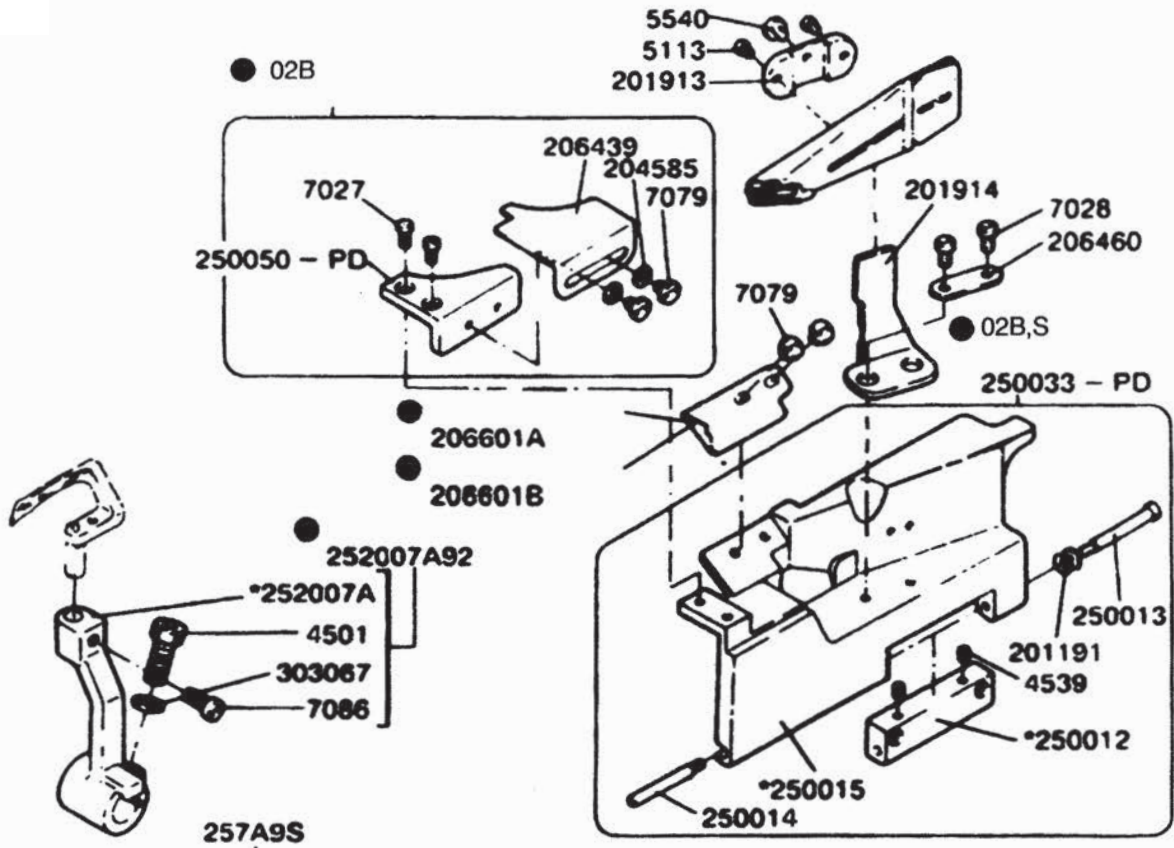
Thread pool assemblies





250030-PD
250032 - PD





縫紉組零件 表 (1)

GAUGE PARTS LIST (1)



形式 MACHINE TYPE /SEEC.	縫樣 GAUGE	針留 NEEDLE HOLDER	針板 NEEDLE PLATE	主送布牙 MAIN FEED DOG	差動送布牙 DIFF.FEED DOG	壓腳 PRESSER FOOT	彎針 LOOPER	護針(前) NEEDLE GUARD FRONT	護針(後) NEEDLE GUARD REAR	餵針 SPREADER	針 NEEDLE
F006KD-W122	356	257518-56	257518B56	D1207P	H1259	P2446-A	257550-91	257553	257551B	25756S	UY128GAS #11
	364	" 64	" 64			P2447-A					



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由於對產品的改良及更新，本產品使用說明書中與零件圖之產品及外觀的修改恕不事先通知！
The specification and/or the equipment described in the instruction book and parts list
are subject to change because of modification with out previous notice
HBL-19W01.SEP.2021