

PFAFF® **246**
1246

ESCANIADO

Bestandteileliste

List of spare parts

Liste de pièces détachées

Lista de piezas de repuesto

Cavemac

Controle do Acervo de Catálogos	
Identificação	603
Edição	1981
Conteúdo	PFAFF 246

00000603



AM - ORIGINAL

Die Inhaltsübersicht auf Seite 3 gibt einen Überblick über die Aufgliederung der Liste.
 Die Teile sind so abgebildet, wie sie in der Maschine funktionsmäßig zusammengehören.
 Die gestrichelten Abbildungen zeigen, wo die daneben abgebildeten Teile hingehören.
 Die Einrahmungen auf den Bildseiten zeigen, aus welchen Einzelteilen sich die Gruppenteile zusammensetzen.
 Nähwerkzeuge und Apparate sind der Unterklassen-Ausstattung zu entnehmen (siehe Anhang).
 Die auf den Bildseiten verwendeten Schlüsselzeichen (□; [C]; [4] usw.) sind in Register „O“ zusammengefaßt und erläutert.
 Das Erstellungsdatum ist auf den einzelnen Seiten oben rechts angegeben. Bei Austausch bitte Datum beachten.
 Ergänzungen und Änderungen werden durch den Änderungsdienst bekanntgegeben.
 Konstruktionsänderungen vorbehalten.

For the various sections of this catalogue, please refer to the "Contents" on page 3.
 The parts are illustrated as they belong together in the machine.
 The dashed illustrations show where the adjacent parts belong.
 The framed-in sections on the illustration pages show the individual parts comprising a group.
 For sewing parts and attachments please refer to the subclass listing (see appendix).
 The reference keys (□, [C], [4] etc.) used on the illustration pages are compiled and explained in section "O".
 The date of preparation of the individual pages is indicated in the upper right-hand corner. Please note the new date on revised sheets.
 All alterations and modifications will be announced by special circulars.
 Subject to alterations in design.

La table des matières, page 3, donne un aperçu de la subdivision de la liste.
 Les pièces figurent sur l'illustration comme elles vont ensemble.
 Les figures en tirets montrent le lieu de montage des pièces figurant à côté.
 Les parties encadrées sur les pages à illustration représentent les pièces individuelles formant groupe.
 Pour les organes de couture et les appareils, veuillez vous référer à la fiche équipement de sous-classes (voir en annexe).
 Les symboles (□, [C], [4] etc.) utilisés sur les pages illustrées sont regroupés et expliqués au registre „O".
 La date de parution des différentes planches est indiquée dans l'angle supérieur droit. Veiller à toujours n'utiliser que les planches les plus récentes.
 Les changements seront portés à votre connaissance par l'intermédiaire de notre service de mise à jour.
 Sous réserve de modifications.

En la página 3, bajo el título "contenido", puede verse un resumen de la división de la "lista de piezas".
 Las piezas están ilustradas como funcionan en la máquina.
 Las figuras a base de líneas entrecortadas muestran dónde y cómo van montadas las piezas ilustradas al lado.
 Los recuadros en las páginas ilustradas indican las piezas individuales de que se componen los grupos.
 Para los órganos de costura y aparatos, véase la „Dotación de subclases" (en el anexo).
 Los símbolos clave (□, [C], [4], etc.) utilizados en las páginas ilustradas se hallan recopilados y explicados en el registro „O".
 La fecha en que cada una de las páginas ha sido editada se halla indicada en la esquina derecha superior. Al reemplazar unas hojas por otras se ruega tener en cuenta la fecha.
 Todo suplemento y modificación se dará a conocer a través de nuestro servicio informativo.
 Salvo modificaciones técnicas.

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5

00-000 000-00

Hauptgruppenteil, bestehend aus: Gruppenteilen oder
Gruppenteilen und Einzelteilen oder
Gruppenteilen, Einzelteilen und Einzelteilen mit Ergänzung.
(Siehe Einrahmungen auf den Bildseiten)

00-000 000-00

Gruppenteil, bestehend aus: Einzelteilen oder
Einzelteilen und Einzelteilen mit Ergänzung.
(Siehe Einrahmungen auf den Bildseiten)

00-000 000-00

Einzelteil mit Ergänzung (siehe Einrahmungen auf den Bildseiten)
z.B. Stelling mit Schrauben, Nadelstange mit Befestigungsschraube zur Nadel, usw.

00-000 000-00

Einzelteil

B

Maschinen-Ausstattung für mittlere Materialien.

B/C

Maschinen-Ausstattung für mittlere Materialien (Transporteur-Zahnteilung und Stichlochgröße
entsprechen der Ausführung C).

C

Maschinen-Ausstattung für mittelschwere Materialien.

D

Maschinen-Ausstattung für schwere Materialien.

BN

Maschinen-Ausstattung für mittlere Materialien mit 6,0 mm Stichlänge.

B/CN

Maschinen-Ausstattung für mittlere Materialien (Transporteur-Zahnteilung und Stichlochgröße
entsprechen der Ausführung C) mit 6,0 mm Stichlänge.

CN

Maschinen-Ausstattung für mittelschwere Materialien mit 6,0 mm Stichlänge.

CN8

Maschinen-Ausstattung für mittelschwere Materialien mit 8,0 mm Stichlänge.

CN10

Maschinen-Ausstattung für mittelschwere Materialien mit 10,0 mm Stichlänge.

DN

Maschinen-Ausstattung für schwere Materialien mit 6,0 mm Stichlänge.

DN8

Maschinen-Ausstattung für schwere Materialien mit 8,0 mm Stichlänge.

DN10

Maschinen-Ausstattung für schwere Materialien mit 10,0 mm Stichlänge.

N2,5

Stichlänge 2,5 mm

4,5

Stichlänge 4,5 mm

N

Stichlänge 6,0 mm

N8

Stichlänge 8,0 mm

N10

Stichlänge 10,0 mm

Unterklassenabhängig, Teilenummer siehe Unterklassen-Ausstattung.

0

Unterklassenzugehörigkeit siehe Unterklassen-Ausstattung.

0/1

Nähbildgebundene Unterklassen und Teile, siehe Unterklassen-Ausstattung.

1/1

Bestellnummer für neues Aggregat.

1/2

Bestellnummer für Austauschaggregat (defektes Aggregat einsenden).

3

Geklebt

4

Ausführungsart (B, B/C, C oder D) bei Bestellung angeben.

5

Nähmuster einsenden

6

Nadeldicke und Spitzenform bei Bestellung angeben.

10

Nadelabstand

10/2

Nadelabstand bei Bestellung angeben.

- 22** Zubehör
- 27/2** Eingeklammerte Zahl = Stärke in mm.
- 27/5** Eingeklammerte Zahl = Länge in mm.
- 28** Sonderausführung
- 28/1** Sonderausführung, nur in Verbindung mit Distanzscheibe Nr. 91-140 414-05 oder Nr. 91-140 415-05, siehe Seite 23, 35, 60 und 61.
- 28/2** Sonderausführung, Greifer mit Greiferbügel ohne Gegenspitze.
- 28/3** Sonderausführung, für empfindliches Nähgut.
- 28/4** Sonderausführung, zum Nähen von Gardinen.
- 30** Frühere Ausführung, im Ersatzfall wieder bestellen.
- 31** Im Ersatzfall vollständiges Aggregat (dick eingerahmte Teile) bestellen oder zur Reparatur einsenden.
- 32** Beim Einbau dieses Teils wird für die Paßgenauigkeit zum Anschlußteil keine Garantie übernommen; zweckmäßig vollständiges Aggregat bestellen.
- 35/1** Nach Montage vernieten.
- 40/1** Füllen mit Shell-Tellus C 22, Bestellnummer siehe Seite 112.
- 40/3** Fetten mit Shell-Alvania R 3, Bestellnummer siehe Seite 112.
- 40/6** Füllen mit Sewtrol EL, Bestellnummer siehe Seite 112.
- 40/7** Tränken mit Sewtrol EL, Bestellnummer siehe Seite 112.
- 40/8** Tränken mit technischem Weißöl, Bestellnummer siehe Seite 112.
- 40/15** Zum Schmiernippel Nr. 15-712 050-21 (siehe Seite 17; 27; 39; 48 und 49).
- 60** Wahlweise
- 80/1** Für Schlauch mit 4 mm Innendurchmesser.
- 80/2** Für Schlauch mit 6 mm Innendurchmesser.
- 90/1** Für Wechselstrom
- 90/2** Für Drehstrom
- 90/7** Langsamnäheinrichtung abschaltbar.
- 90/9** Für Motoren mit 8-stelliger Typennummer.
- 90/11** Für Elektronik-Stop-Motoren
- 90/12** Für Kupplungsmotoren
- 90/13** Für Hebel-Stop-Motoren
- 90/14** Zum Motorschutzschalter
- 90/15** Für Maschinen ohne Stop-Motor.
- 90/16** Für Maschinen mit Stop-Motor.
- 95/1** x-Wert = Stichlänge (2,5; 4,5 oder N = 6,0 mm), bei Bestellung angeben.
- 96** Länge angeben
- 96/1** Schlauch mit 4 mm Innendurchmesser, bei Bestellung Länge angeben.
- 96/2** Schlauch mit 6 mm Innendurchmesser, bei Bestellung Länge angeben.

00-000 000-00

Assembly, consisting of: sub-assemblies or
sub-assemblies and component parts or
sub-assemblies, component parts and component plus complementary
parts.
(See the framed-in sections on the illustration pages).

00-000 000-00

Sub-assembly, consisting of: component parts or
component parts and component plus complementary parts.
(See the framed-in sections on the illustration pages).

00-000 000-00

Component part with complementary parts (see the framed-in sections on the illustration
pages), e.g. collar with screws, needle bar with needle set screw, etc.

00-000 000-00

Component part

B

Machine model for sewing medium-weight materials.

B/C

Machine model for sewing medium-weight materials (Tooth pitch of feed dog and needle hole
diameter correspond to model C).

C

Machine model for sewing medium-heavy materials.

D

Machine model for sewing heavy-weight materials.

BN

Machine model for sewing medium-weight materials with stitch length 6.0 mm.

B/CN

Machine model for sewing medium-weight materials (Tooth pitch of feed dog and needle hole
diameter correspond to model C) with stitch length 6.0 mm.

CN

Machine model for sewing medium-heavy materials with stitch length 6.0 mm.

CN8

Machine model for sewing medium-heavy materials with stitch length 8.0 mm.

CN10

Machine model for sewing medium-heavy materials with stitch length 10.0 mm.

DN

Machine model for sewing heavy-weight materials with stitch length 6.0 mm.

DN8

Machine model for sewing heavy-weight materials with stitch length 8.0 mm.

DN10

Machine model for sewing heavy-weight materials with stitch length 10.0 mm.

N2,5

Stitch length 2.5 mm

4,5

Stitch length 4.5 mm

N

Stitch length 6.0 mm

N8

Stitch length 8.0 mm

N10

Stitch length 10.0 mm

Subclass-dependent, for part number see subclass listing.

0

To determine subclass see subclass listing.

0/1

For seam-type dependent subclasses and parts see subclass parts list.

1/1

Ordering number of new assembly.

1/2

Ordering number of exchange assembly (send in defective assembly).

3

Part cemented

4

Model (B, B/C, C or D) to be stated on order.

5

Submit sewing sample.

6

Needle size and style of point to be stated on order.

10

Needle gauge.

10/2

Needle gauge to be stated on order.

- 22** Included in accessories.
- 27/2** Number in parentheses = thickness in mm.
- 27/5** Number in parentheses = length in mm.
- 28** Special version
- 28/1** Special version, only in conjunction with spacing washer No. 91-140 414-05 or No. 91-140 415-05 (see page 23, 35, 60 and 61).
- 28/2** Special version of sewing hook with hook gib without heel.
- 28/3** Special version, for delicate materials.
- 28/4** Special version, for sewing curtains.
- 30** Earlier version, to be re-ordered for replacement purposes.
- 31** In case of replacement, order complete unit (framed with heavy line) or send in for repair.
- 32** No guarantee is assumed that this part will fit the mating part with the accuracy specified. For this reason, a complete assembly should be ordered.
- 35/1** To be riveted after assembly.
- 40/1** Top up with Shell-Tellus C 22, Ordering No. see page 112.
- 40/3** Grease with Shell-Alvania R3, Ordering No. see page 112.
- 40/6** Top up with Sewtrol EL, Ordering No. see page 112.
- 40/7** Soak with Sewtrol EL, Ordering No. see page 112.
- 40/8** Soak with white oil, Ordering No. see page 112.
- 40/15** For lubricating nipple No. 15-712 050-21 (see pages 17, 27, 39, 48 and 49).
- 60** Optional
- 80/1** For tube with 4 mm inside diameter.
- 80/2** For tube with 6 mm inside diameter.
- 90/1** For single-phase A.C.
- 90/2** For three-phase A.C.
- 90/7** Inching device disengageable.
- 90/9** For motors with 8-digit model number.
- 90/11** For electronic Stop motors
- 90/12** For clutch motors
- 90/13** For lever-operated Stop motors
- 90/14** For motor protection switch
- 90/15** For machines without Stop motor.
- 90/16** For machines with Stop motor.
- 95/1** x-suffix = Stitch length (2.5; 4.5 or N = 6.0 mm), to be stated on order.
- 96** State length
- 96/1** Tube with 4 mm inside dia.; state length on order.
- 96/2** Tube with 6 mm inside dia.; state length on order.

00-000 000-00

Groupe principal de pièces, comprenant: des groupes de pièces ou des groupes de pièces et des pièces détachées ou des groupes de pièces, des pièces détachées et des pièces détachées avec des pièces complémentaires
(Voir parties encadrées sur illustrations).

00-000 000-00

Groupe de pièces, comprenant: des pièces détachées ou des pièces détachées et des pièces détachées avec pièces complémentaires
(Voir parties encadrées sur illustrations).

00-000 000-00

Pièce détachée avec pièces complémentaires (Voir parties encadrées sur illustrations).
Par exemple, bague avec vis, barre à aiguille avec vis de fixation d'aiguille, etc.

00-000 000-00

Pièce détachée

B

Modèle B pour la couture de matières moyennes.

B/C

Modèle B pour la couture de matières moyennes (Pas de denture et grandeur du trou d'aiguille sont ceux du modèle C).

C

Modèle C pour la couture de matières mi-lourdes.

D

Modèle D pour la couture de matières lourdes.

BN

Modèle B pour la couture de matières moyennes avec longueur du point 6,0 mm.

B/CN

Modèle B pour la couture de matières moyennes (Pas de denture et grandeur du trou d'aiguille sont ceux du modèle C) avec longueur du point 6,0 mm.

CN

Modèle C pour la couture de matières mi-lourdes avec longueur du point 6,0 mm.

CN8

Modèle C pour la couture de matières mi-lourdes avec longueur du point 8,0 mm.

CN10

Modèle C pour la couture de matières mi-lourdes avec longueur du point 10,0 mm.

DN

Modèle D pour la couture de matières lourdes avec longueur du point 6,0 mm.

DN8

Modèle D pour la couture de matières lourdes avec longueur du point 8,0 mm.

DN10

Modèle D pour la couture de matières lourdes avec longueur du point 10,0 mm.

N2,5

Longueur du point 2,5 mm.

4,5

Longueur du point 4,5 mm.

N

Longueur du point 6,0 mm.

N8

Longueur du point 8,0 mm.

N10

Longueur du point 10,0 mm.

Fonction de la sous-classe, pour le numéro de la pièce, voir équipement de sous-classes.

0

Appartenance de sous-classe, voir équipement de sous-classes.

0/1

Sous-classes et pièces fonction du schéma de couture, voir "Équipement des sous-classes".

1/1

Numéro de commande d'un nouveau mécanisme.

1/2

Numéro de commande d'un mécanisme de rechange (renvoyer mécanisme défectueux).

3

Pièce collée

4

Préciser la version (B, B/C, C ou D) à la commande.

5

Joindre échantillons de couture.

6

Préciser la grosseur de l'aiguille et la forme de la pointe à la commande.

10

Ecartement des aiguilles

10/2

Ecartement des aiguilles; à préciser à la commande.

- 22** Joint aux accessoires
- 27/2** Chiffre entre parenthèses = épaisseur en mm.
- 27/5** Chiffre entre parenthèses = longueur en mm.
- 28** Version spéciale
- 28/1** Version spéciale, uniquement en liaison avec la rondelle intercalaire n° 91-140 414-05 ou n° 91-140 415-05, (voir page 23, 35, 60 et 61).
- 28/2** Version spéciale de crochet, avec archet sans pointe.
- 28/3** Version spéciale, pour une matière problématique.
- 28/4** Version spéciale, pour coudre les rideaux.
- 30** Ancienne version, à commander à nouveau pour échange.
- 31** Si nécessaire, commander élément complet (encadrement large des pièces) ou nous envoyer l'élément pour réparation.
- 32** Aucune garantie ne pourra être assurée quant à la précision d'ajustage de cette pièce avec la pièce correspondante; il est indiqué de commander un mécanisme complet.
- 35/1** A river après le montage.
- 40/1** Remplir de Shell-Tellus C 22, n° de commande voir page 112.
- 40/3** Graisser avec de la graisse Shell-Alvania-R3: n° de commande, voir page 112.
- 40/6** Remplir de Sewtrol EL, n° de commande, voir page 112.
- 40/7** Imbiber de Sewtrol EL: n° de commande, voir page 112.
- 40/8** Imbiber d'huile blanche: n° de commande, voir page 112.
- 40/15** Pour le graisseur n° 15-712 050-21 (voir pages 17, 27, 39, 48 et 49).
- 60** Au choix
- 80/1** Pour tuyau de 4 mm de diamètre intérieur.
- 80/2** Pour tuyau de 6 mm de diamètre intérieur.
- 90/1** Pour du courant alternatif
- 90/2** Pour du courant triphasé
- 90/7** Réducteur de vitesse débrayable.
- 90/9** Pour moteurs avec numéro de modèle à 8 chiffres.
- 90/11** Pour moteurs Stop électroniques.
- 90/12** Pour moteurs-transmetteurs.
- 90/13** Pour moteurs Stop à levier.
- 90/14** Pour contacteur-disjoncteur du moteur.
- 90/15** Pour machines sans moteur Stop.
- 90/16** Pour machines avec moteur Stop.
- 95/1** Valeur x = longueur du point (2,5; 4,5 ou N = 6,0 mm), à préciser à la commande.
- 96** Préciser la longueur
- 96/1** Tuyau de 4 mm de diamètre intérieur; préciser la longueur.
- 96/2** Tuyau de 6 mm de diamètre intérieur; préciser la longueur.

00-000 000-00

Grupo principal de piezas, compuesto de: subgrupo de piezas o
subgrupo de piezas y piezas individuales o
subgrupo de piezas, piezas individuales y piezas
complementarias
(véanse los recuadros en las páginas ilustradas)

00-000 000-00

Subgrupo de piezas, compuesto de: piezas individuales o
piezas individuales y piezas complementarias
(véanse los recuadros en las páginas ilustradas).

00-000 000-00

Pieza individual con pieza complementaria (véanse los recuadros en las páginas ilustradas).
Por ejemplo: anillo de ajuste con tornillo, barra de aguja con tornillo de fijación para la aguja, etc.

00-000 000-00

Pieza individual

B

Máquina equipada para materiales semifinos.

B/C

Máquina equipada para materiales semifinos (El dentado del transportador y el diámetro del agujero de la placa de aguja corresponden al tipo „C”).

C

Máquina equipada para materiales semipesados.

D

Máquina equipada para materiales pesados.

BN

Máquina equipada para materiales semifinos con largo de puntada 6,0 mm.

B/CN

Máquina equipada para materiales semifinos (El dentado del transportador y el diámetro del agujero de la placa de aguja corresponden al tipo „C”) con largo de puntada 6,0 mm.

CN

Máquina equipada para materiales semipesados con largo de puntada 6,0 mm.

CN8

Máquina equipada para materiales semipesados con largo de puntada 8,0 mm.

CN10

Máquina equipada para materiales semipesados con largo de puntada 10,0 mm.

DN

Máquina equipada para materiales pesados con largo de puntada 6,0 mm.

DN8

Máquina equipada para materiales pesados con largo de puntada 8,0 mm.

DN10

Máquina equipada para materiales pesados con largo de puntada 10,0 mm.

N2,5

Largo de puntada 2,5 mm

4,5

Largo de puntada 4,5 mm

N

Largo de puntada 6,0 mm

N8

Largo de puntada 8,0 mm

N10

Largo de puntada 10,0 mm

Dependientes de la subclase, para el N° de pieza véase „Dotación de subclases”.

0

Para saber a qué subclase pertenece, véase „Dotación de subclases”.

0/1

Para las subclases y piezas dependientes del esquema de costura, véase „Composición de las Subclases”.

1/1

Número de pedido para el nuevo mecanismo.

1/2

Número de pedido para el mecanismo de recambio (envíese el mecanismo defectuoso).

3

Pieza pegada

4

Indíquese en los pedidos el tipo (B, B/C, C ó D).

5

Envíese muestra de costura.

6

Grosor de aguja y forma de la punta, indíquese en los pedidos.

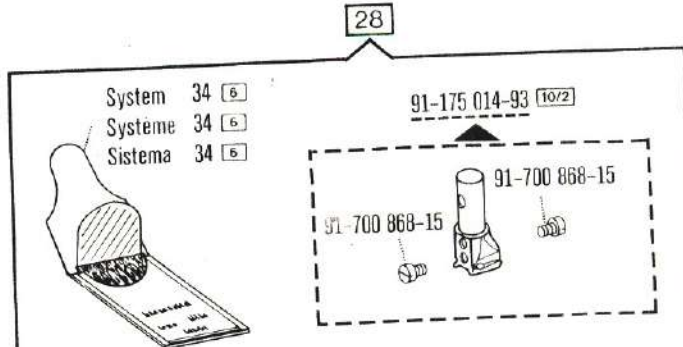
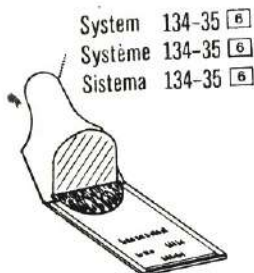
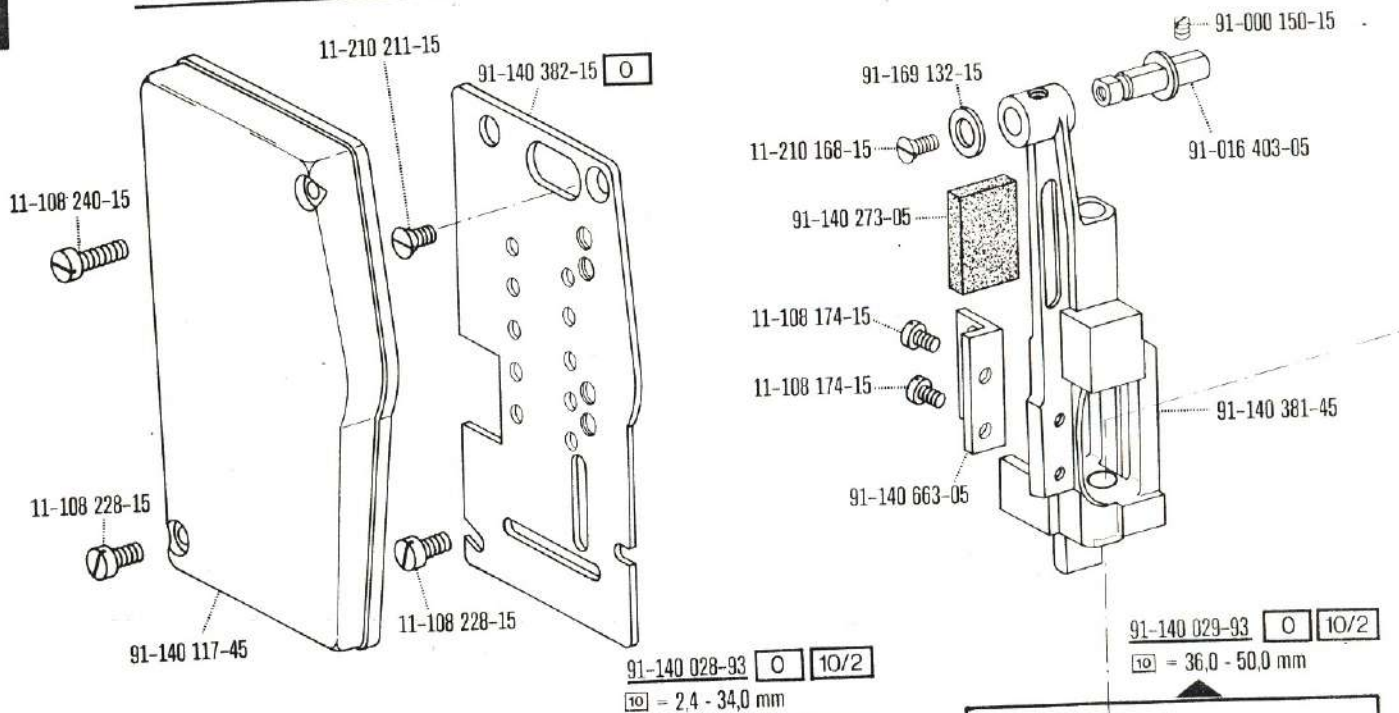
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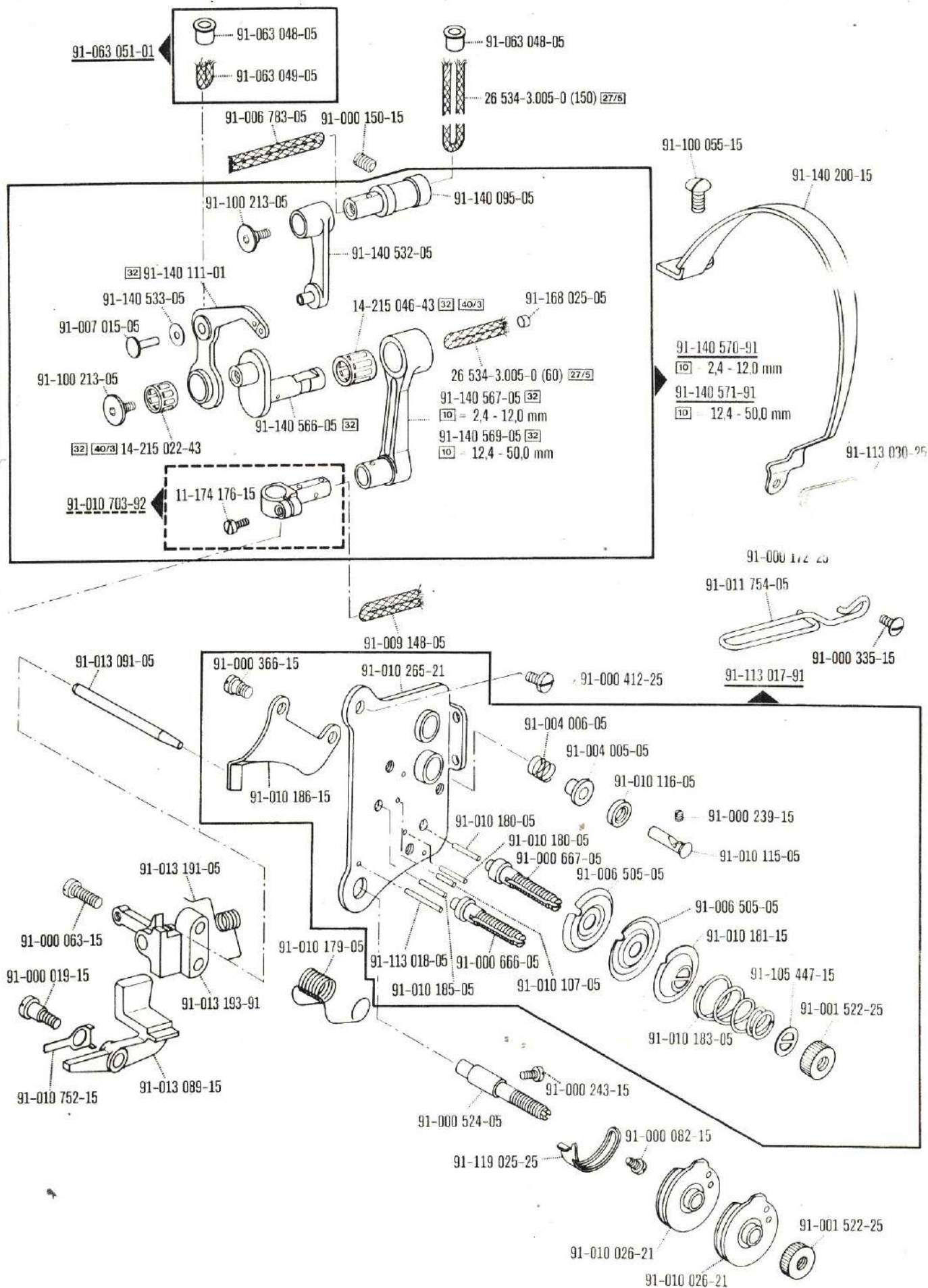
Distancia entre agujas

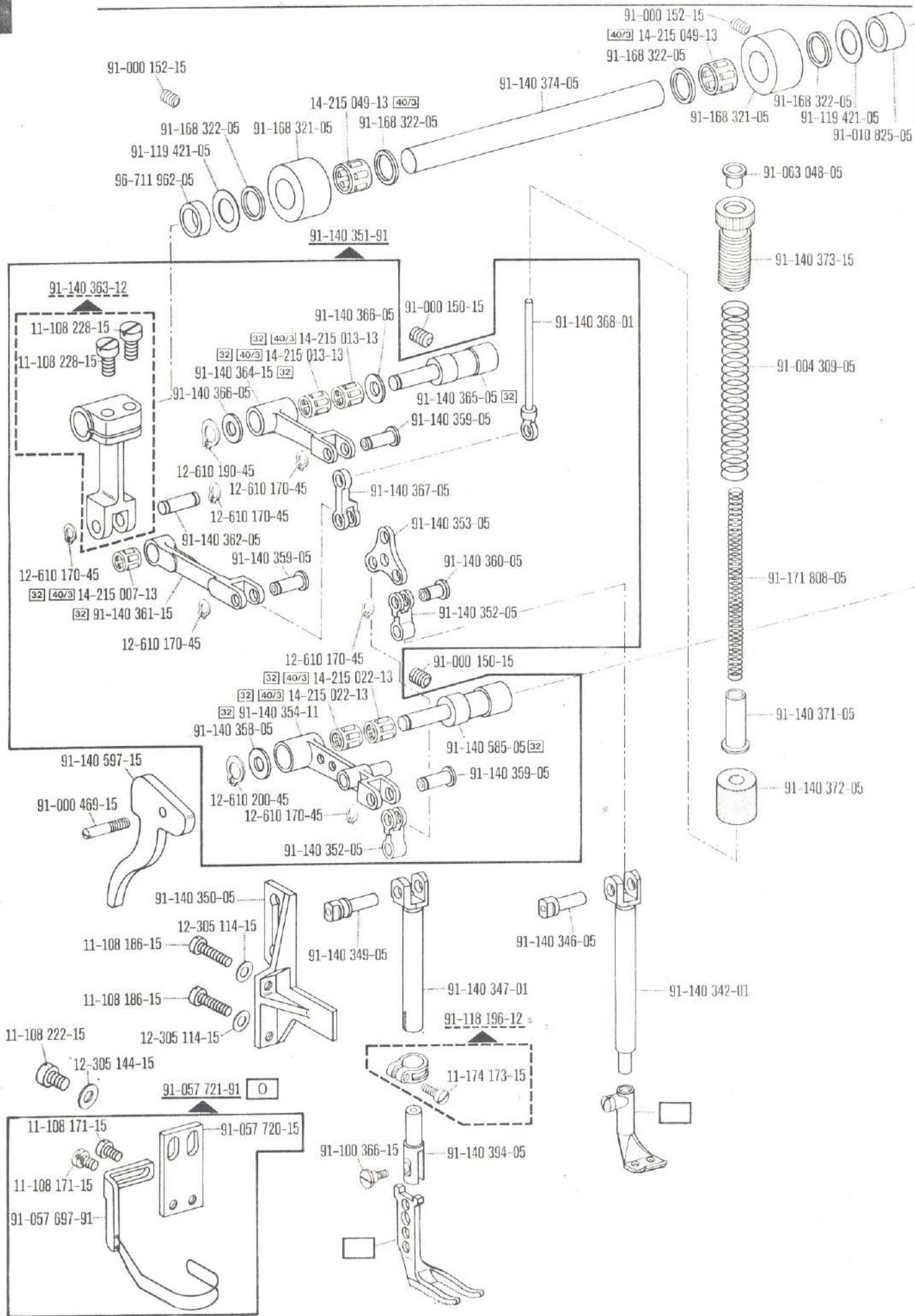
10/2

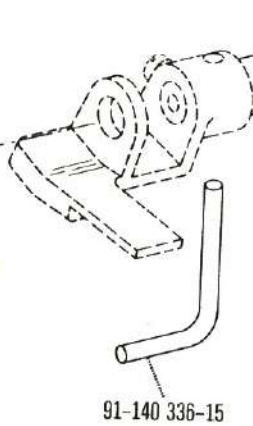
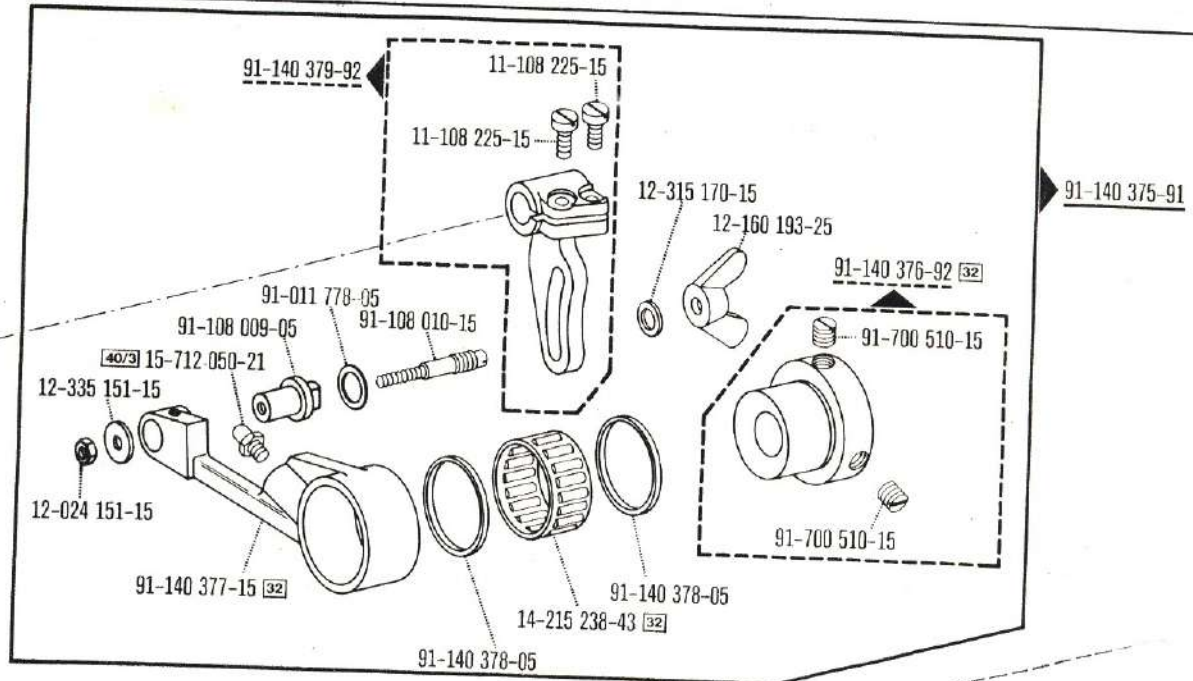
Indíquese en los pedidos la distancia entre agujas.

- 22** Incluido en los accesorios.
- 27/2** Cifra entre paréntesis = espesor en mm.
- 27/5** El número entre paréntesis indica la largura en mm.
- 28** Tipo especial
- 28/1** Tipo especial, sólo en combinación con la arandela distanciadora Nº 91-140 414-05 o Nº 91-140 415-05, (véase página 23, 35, 60 y 61).
- 28/2** Tipo especial, garfio con arco del garfio sin punta.
- 28/3** Tipo especial para materiales delicados.
- 28/4** Tipo especial para coser cortinas.
- 30** Tipo anterior, en caso de sustitución pidase de nuevo.
- 31** En caso de sustitución, pidase el agregado completo (Piezas en los recuadros con línea gruesa) o envíese para su reparación.
- 32** Al montar esta pieza no se asume garantía alguna en cuanto a la tolerancia y precisión de ajuste respecto a la pieza correspondiente; por esta razón se recomienda pedir el grupo completo.
- 35/1** Remáchese después del montaje.
- 40/1** Rellénese con Shell-Tellus C 22, para el Nº de pedido véase la página 112.
- 40/3** Engrase con grasa Shell-Alvania R3, para el Nº de pedido véase la página 112.
- 40/6** Rellene con Sewtrol EL, para el Nº de pedido véase la página 112.
- 40/7** Empape con Sewtrol EL, para el Nº de pedido véase la página 112.
- 40/8** Empape con aceite blanco, para el Nº de pedido véase la página 112.
- 40/15** Para el engrasador Nº 15-712 050-21 (véase páginas 17, 27, 39, 48 y 49).
- 60** Opcional
- 80/1** Para tubo de plástico de 4 mm de diámetro interior.
- 80/2** Para tubo de plástico de 6 mm de diámetro interior.
- 90/1** Para corriente alterna monofásica.
- 90/2** Para corriente alterna trifásica.
- 90/7** Dispositivo para costura lenta, desconectable.
- 90/9** Para motores con número de modelo de 8 cifras.
- 90/11** Para motores stop electrónicos.
- 90/12** Para motores de embrague.
- 90/13** Para motores stop de palanca.
- 90/14** Para el interruptor de seguridad del motor (guardamotor).
- 90/15** Para máquinas sin motor stop.
- 90/16** Para máquinas con motor stop.
- 95/1** Valor x = Largo de puntada (2,5; 4,5 ó N = 6,0 mm), indíquese en los pedidos.
- 96** Indíquese la largura
- 96/1** Tubo flexible de 4 mm de diámetro interior; indíquese la largura en los pedidos.
- 96/2** Tubo flexible de 6 mm de diámetro interior; indíquese la largura en los pedidos.

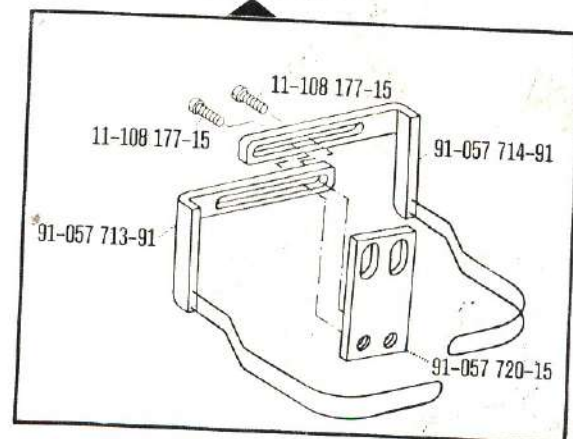




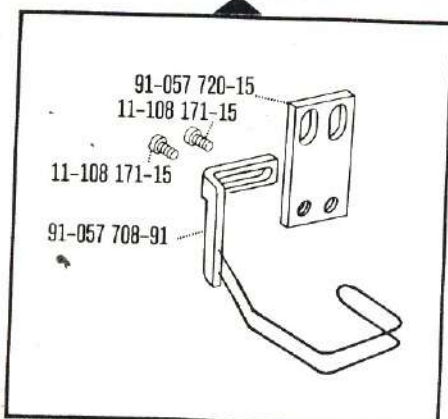




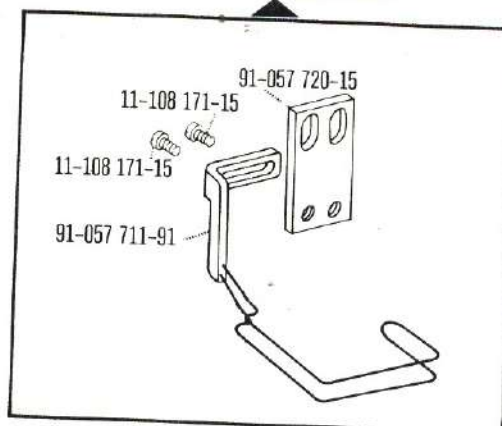
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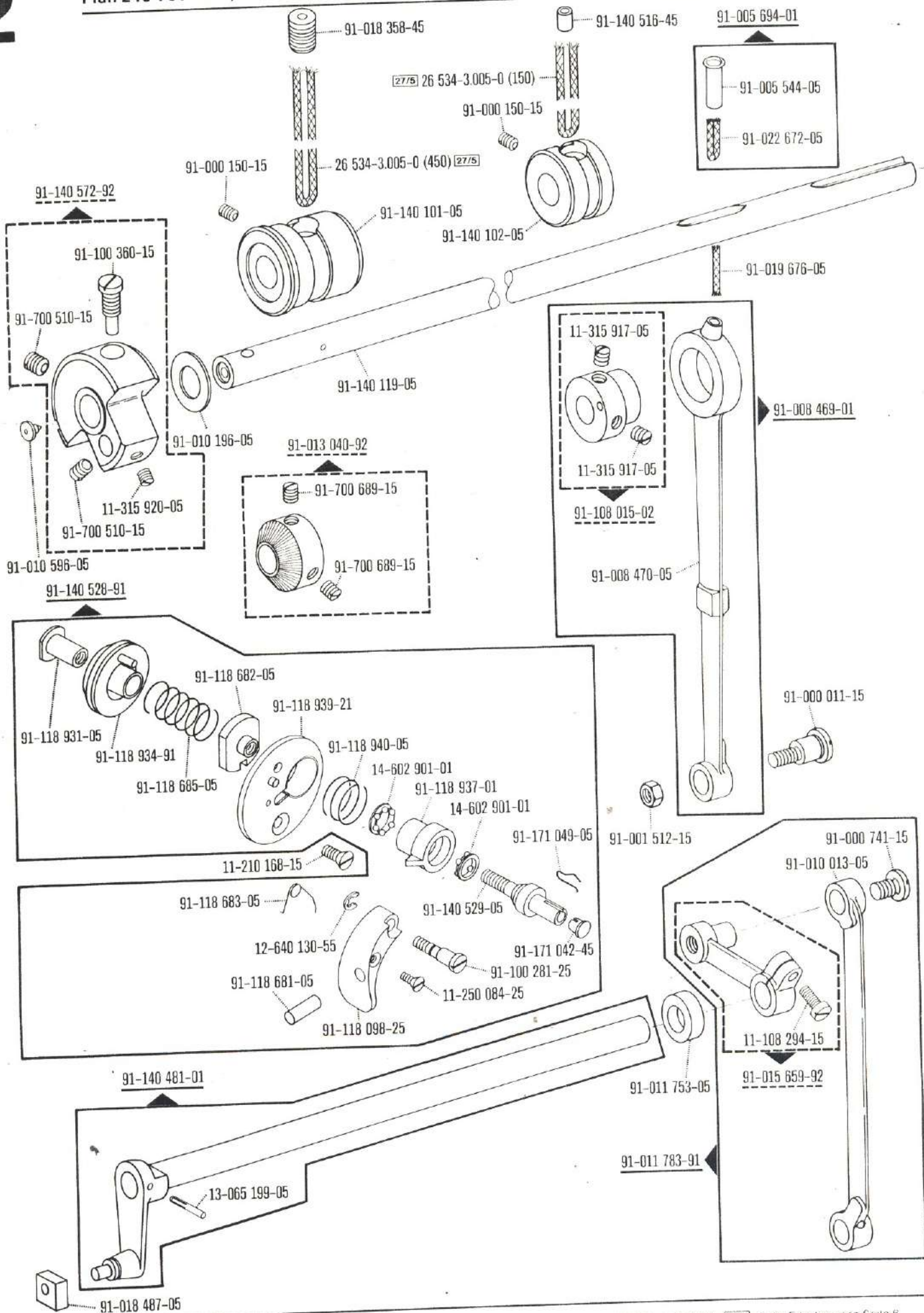


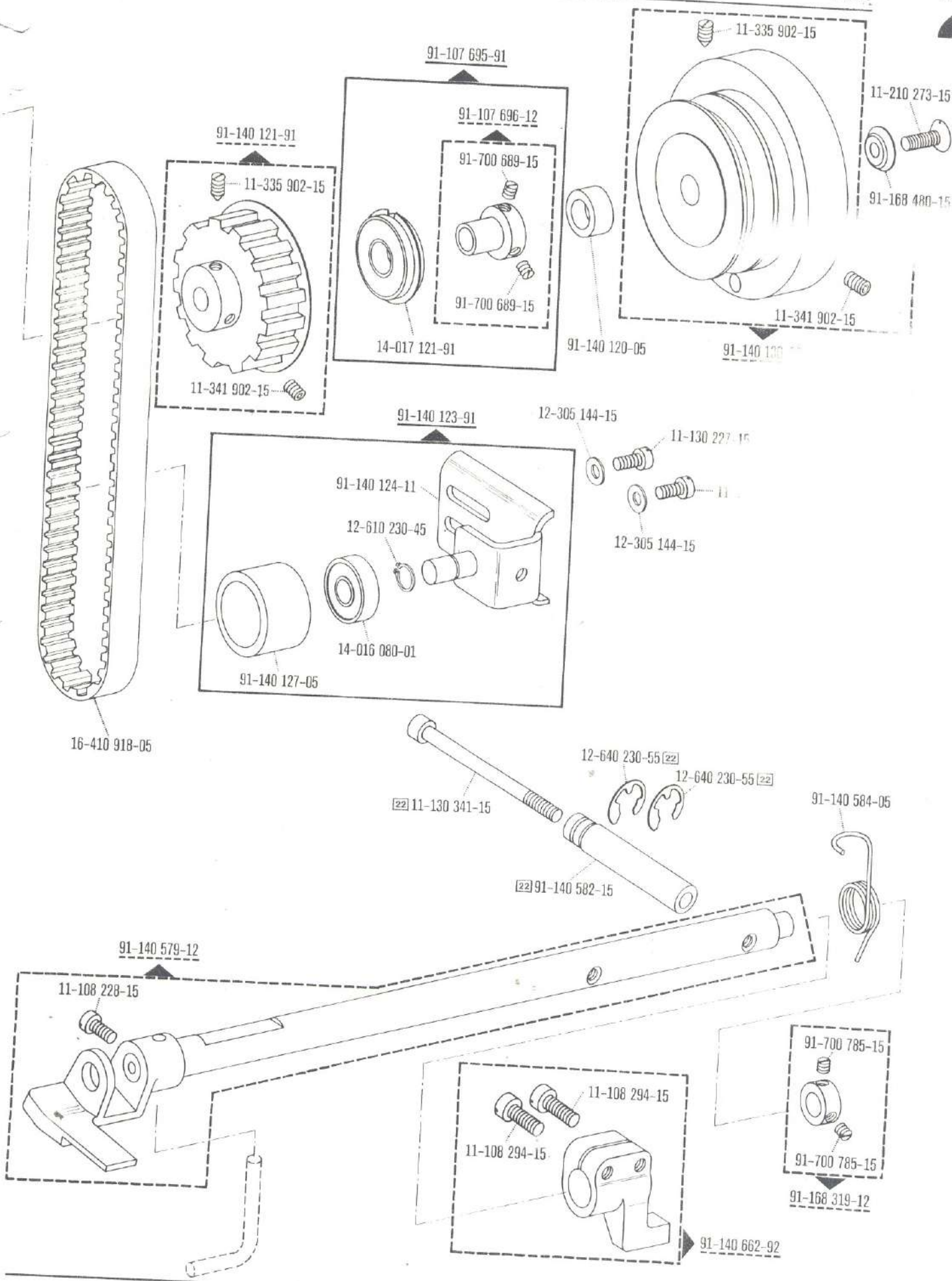
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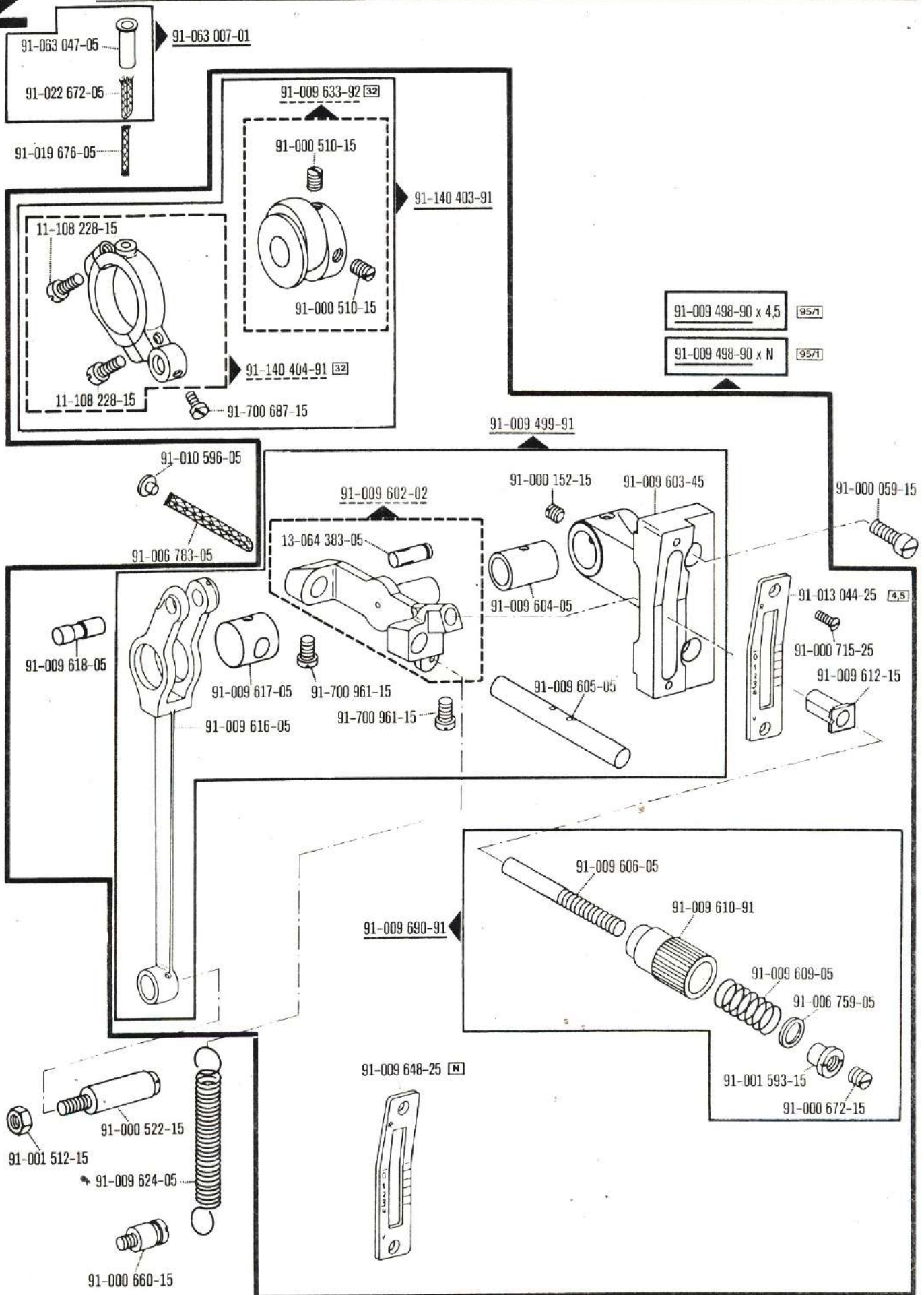


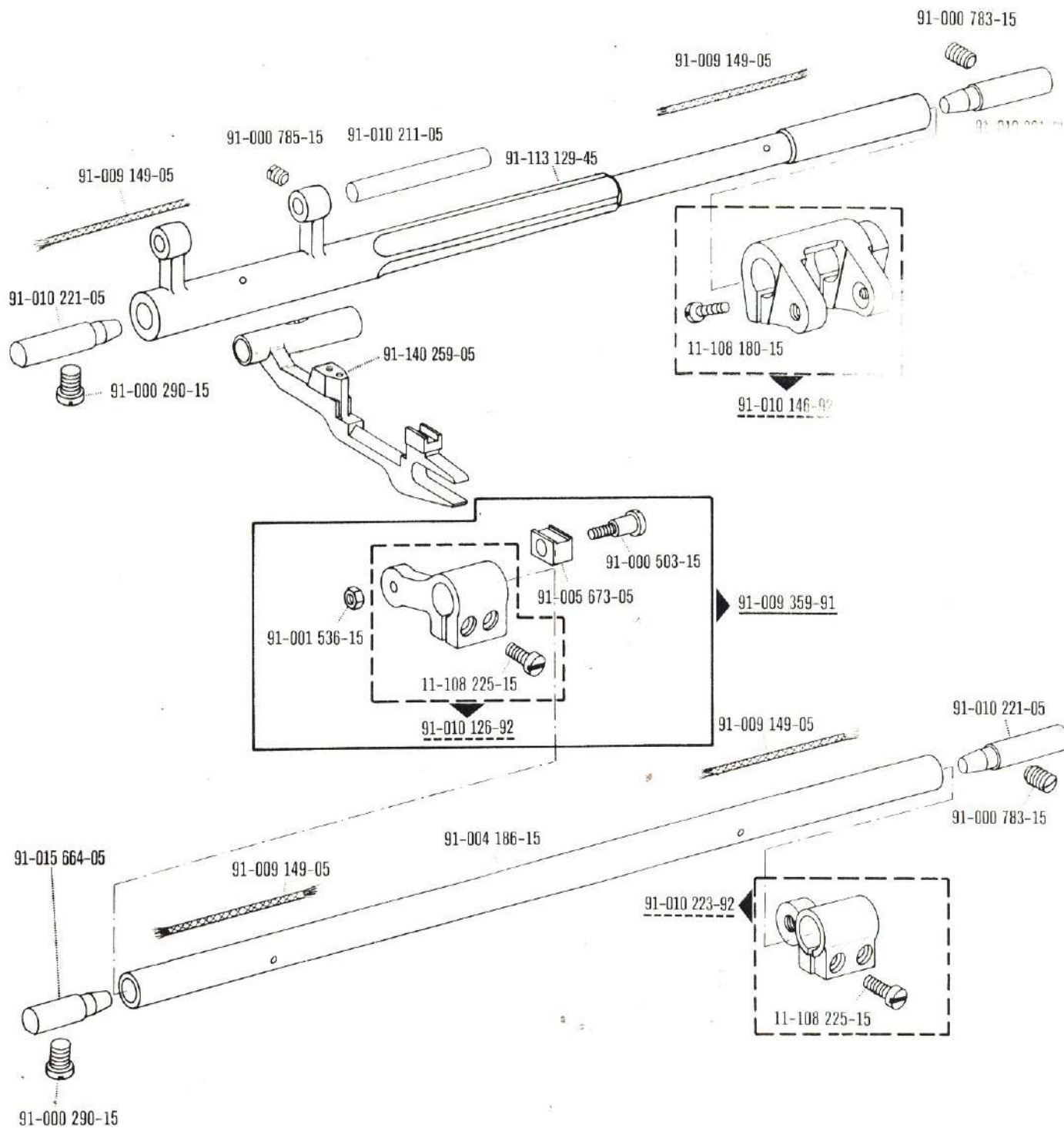
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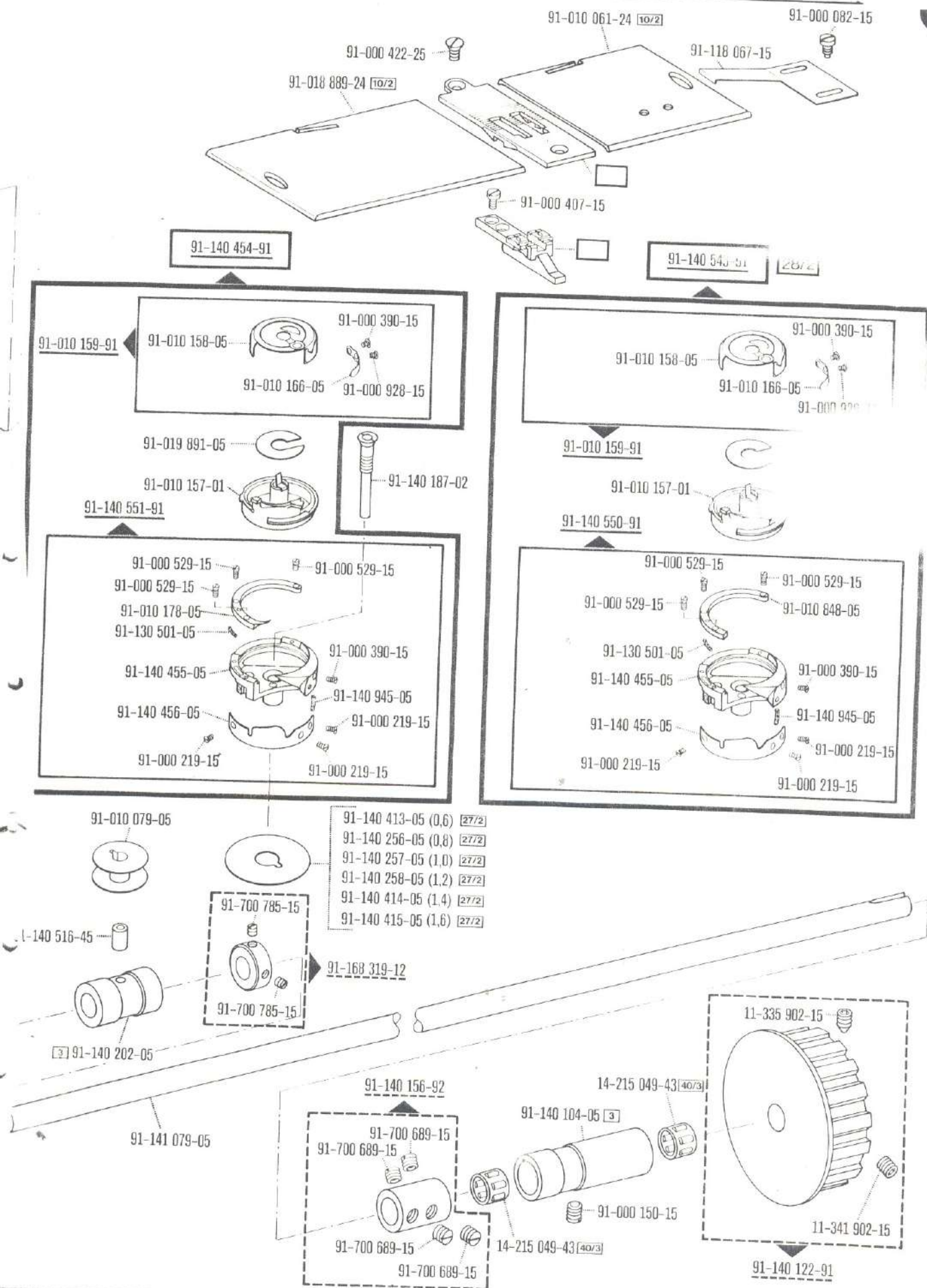


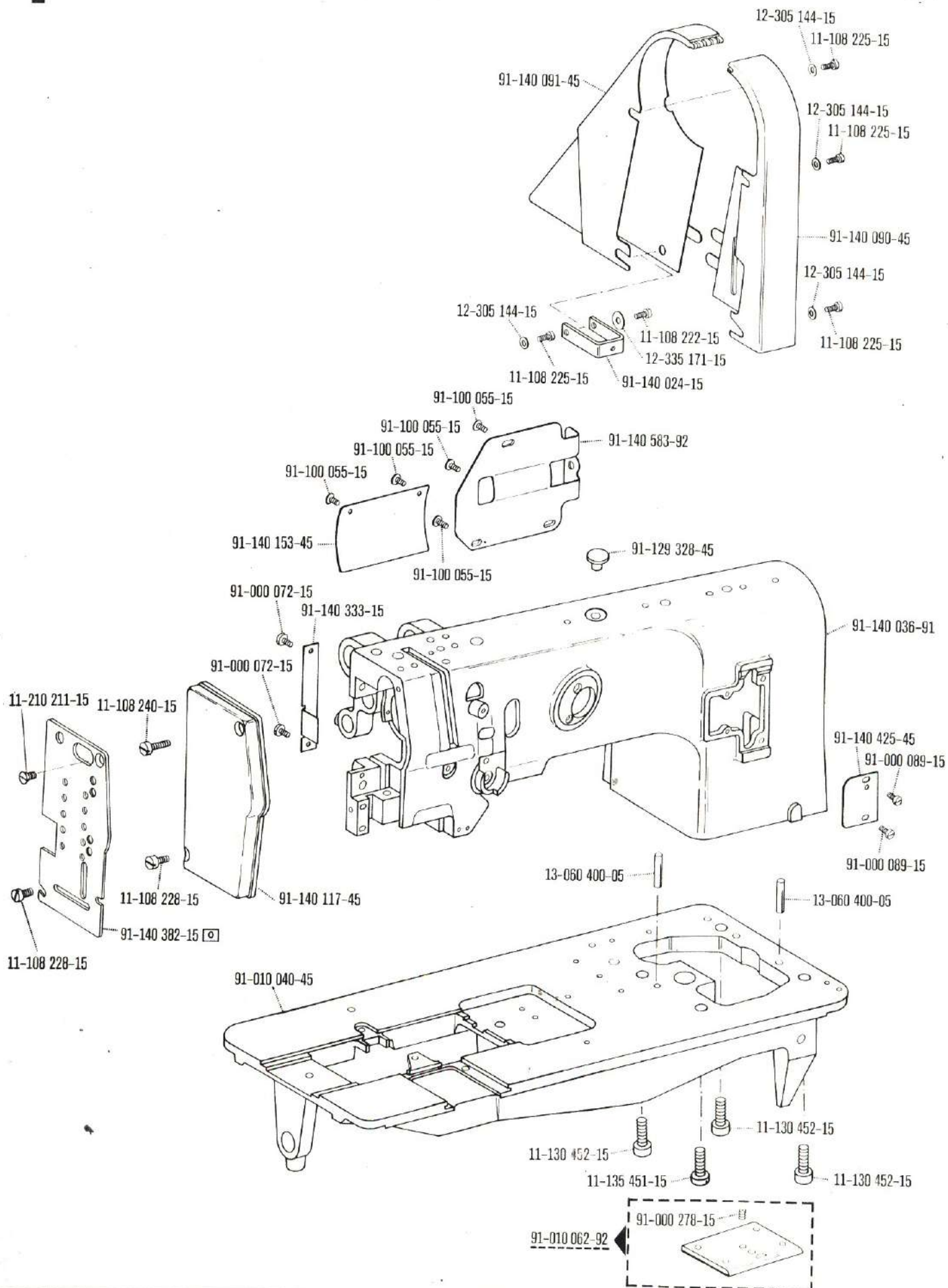


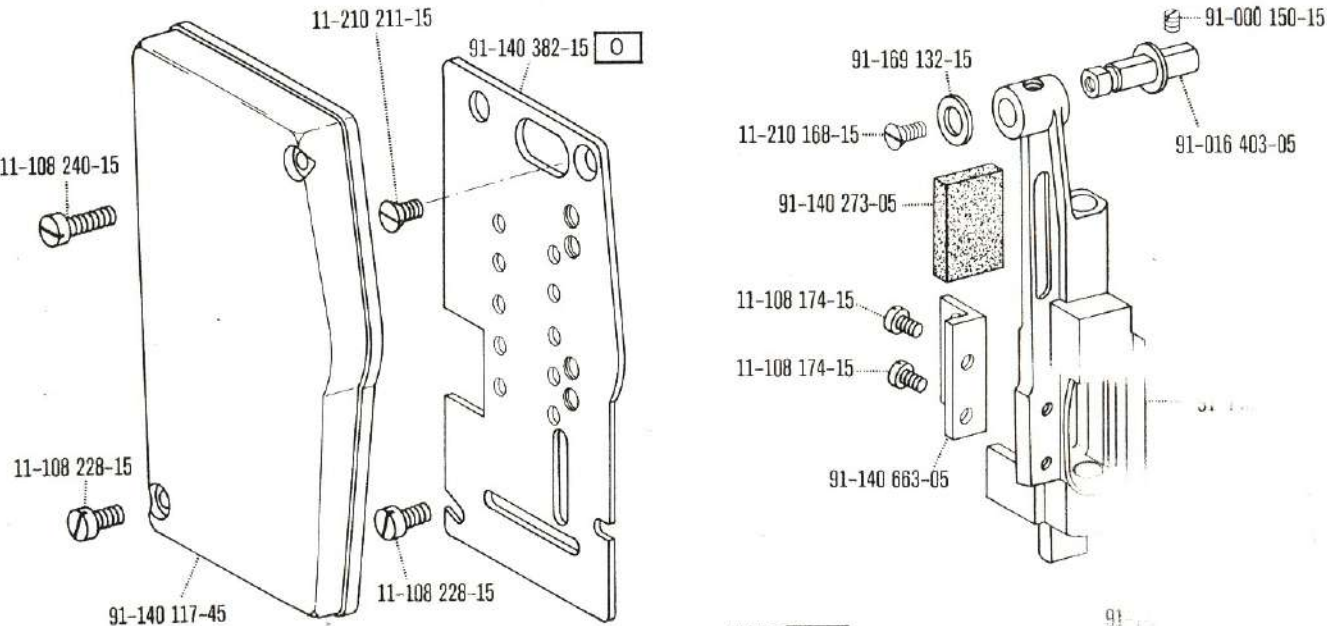




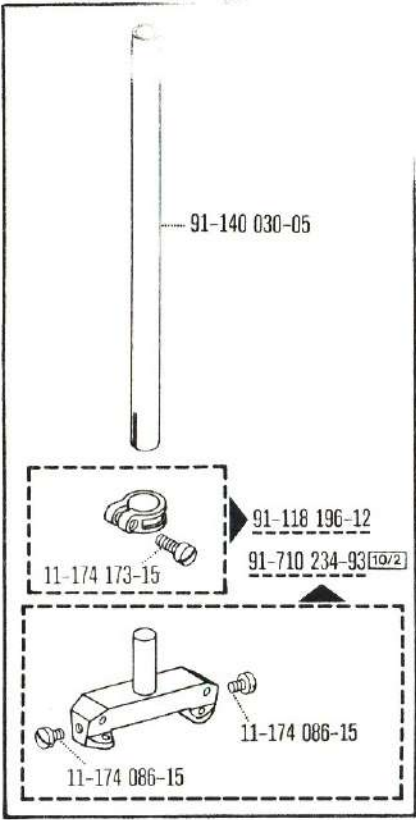
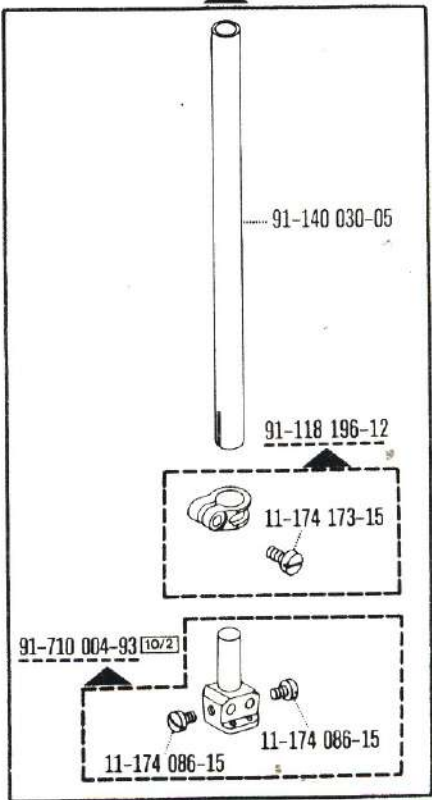




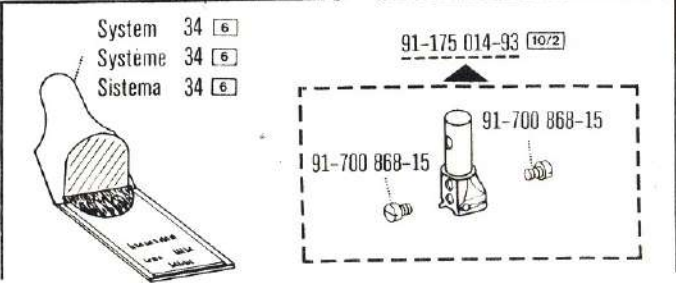
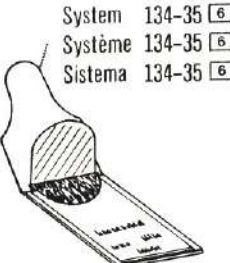


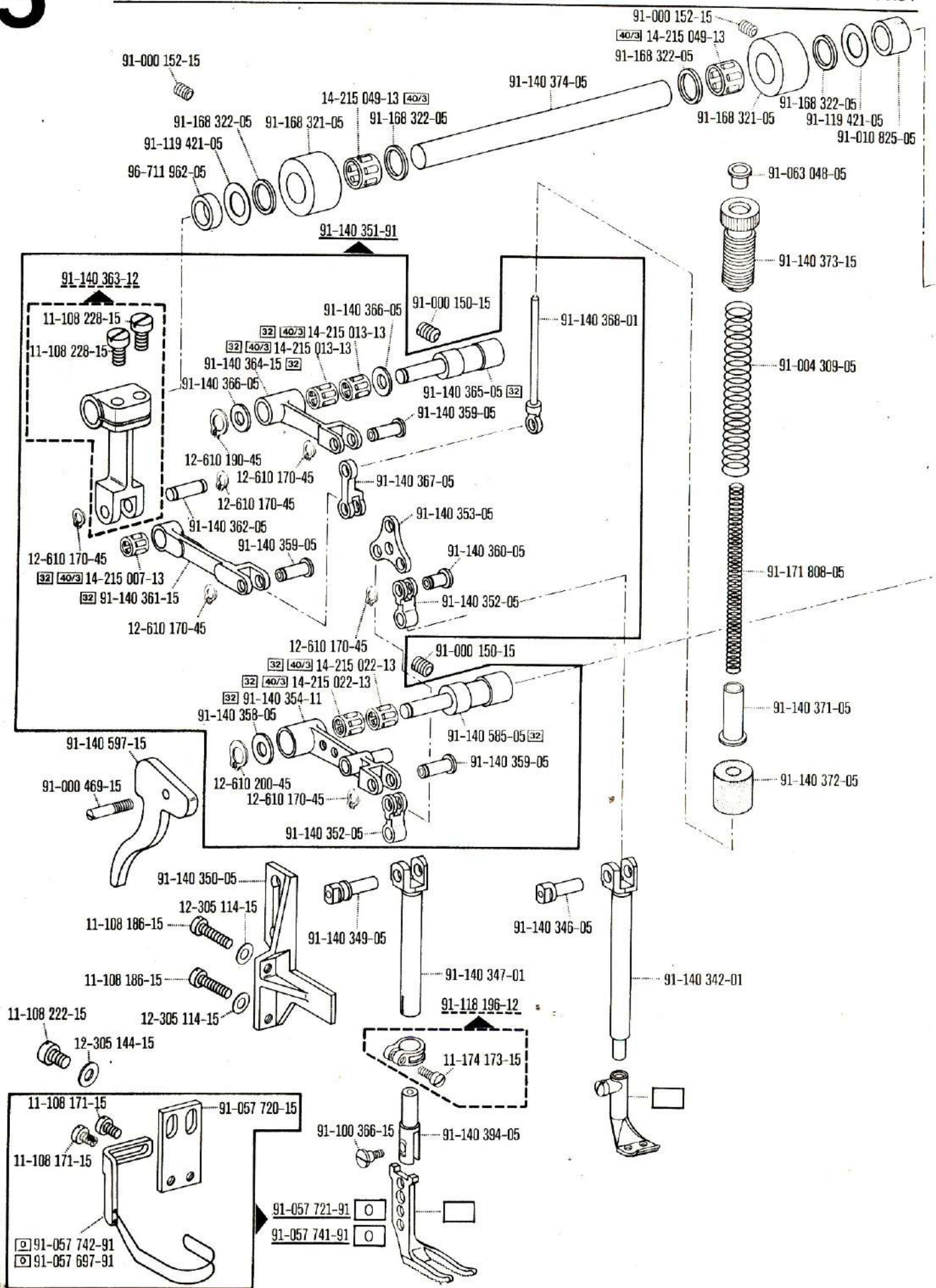


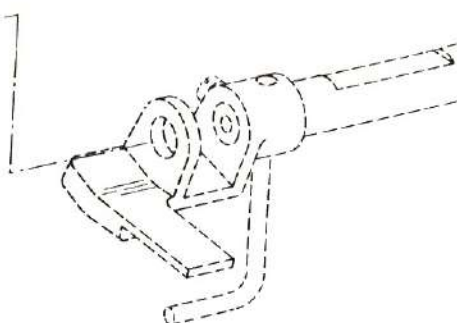
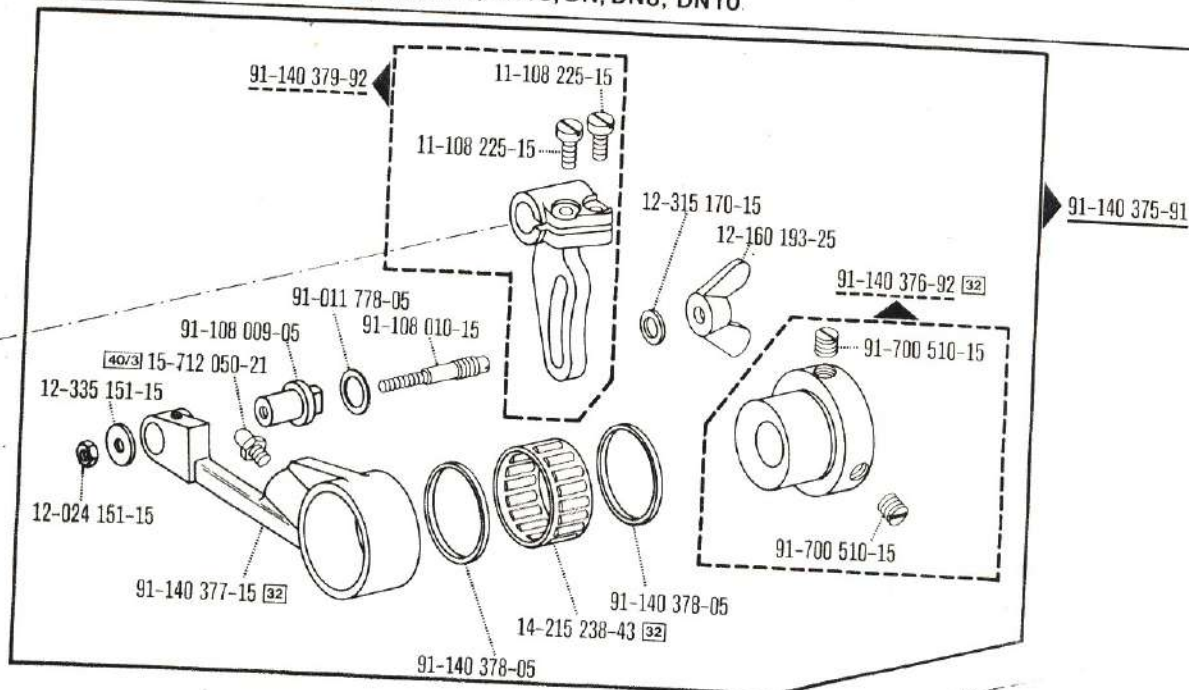
91-140 028-93 [O] [10/2]
[10] = 2,4 - 34,0 mm



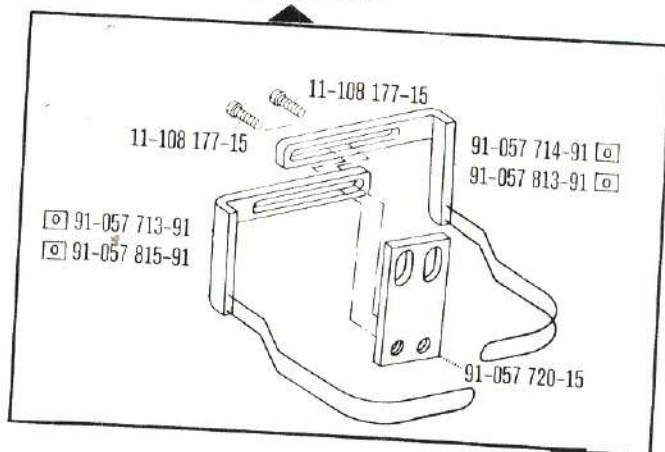
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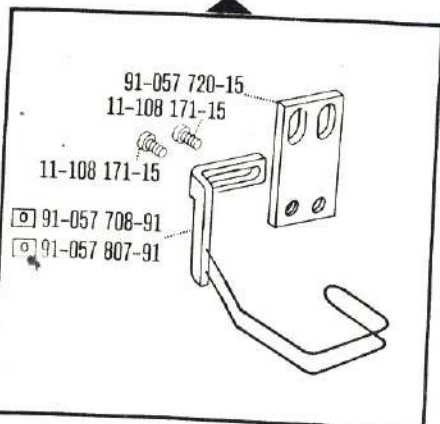




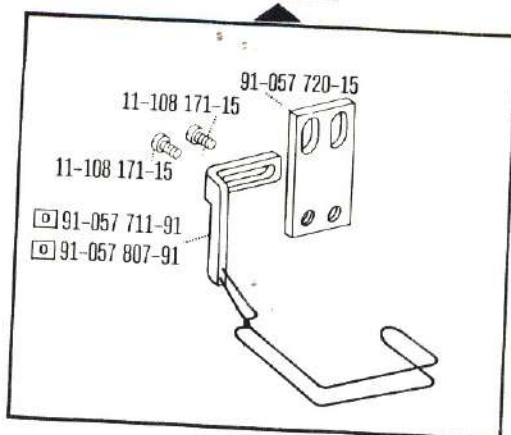
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91-057 812-91 [0]

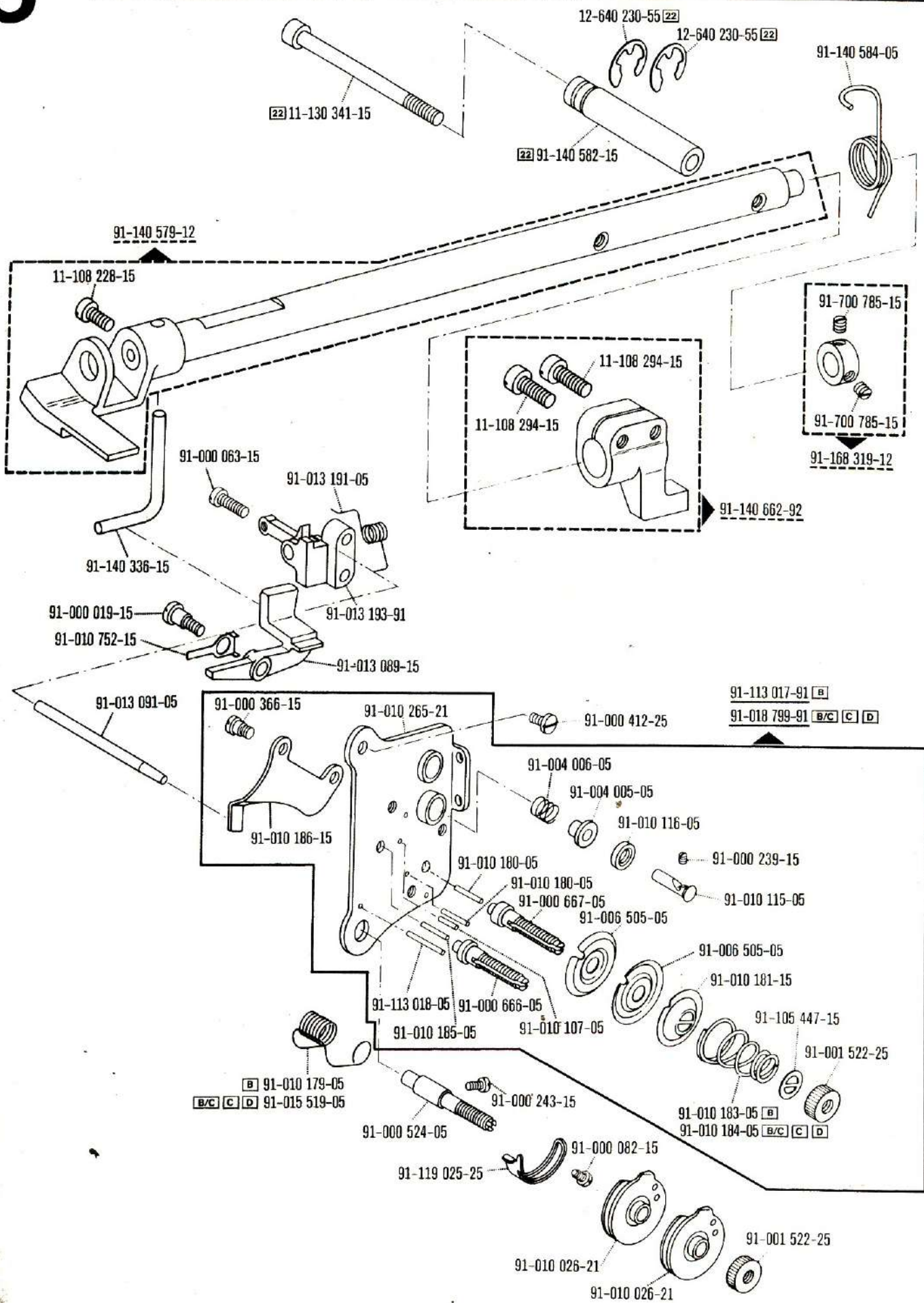


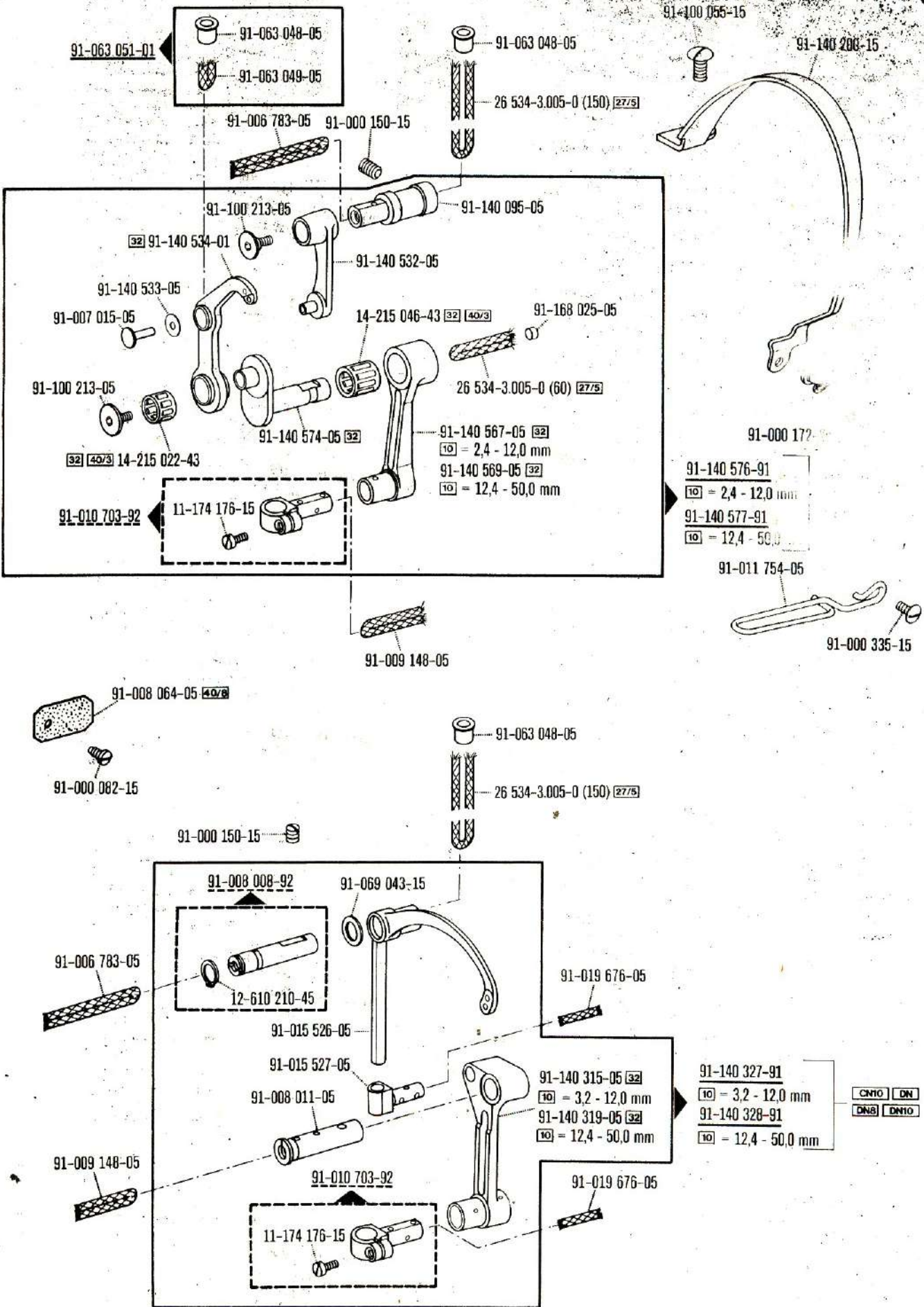
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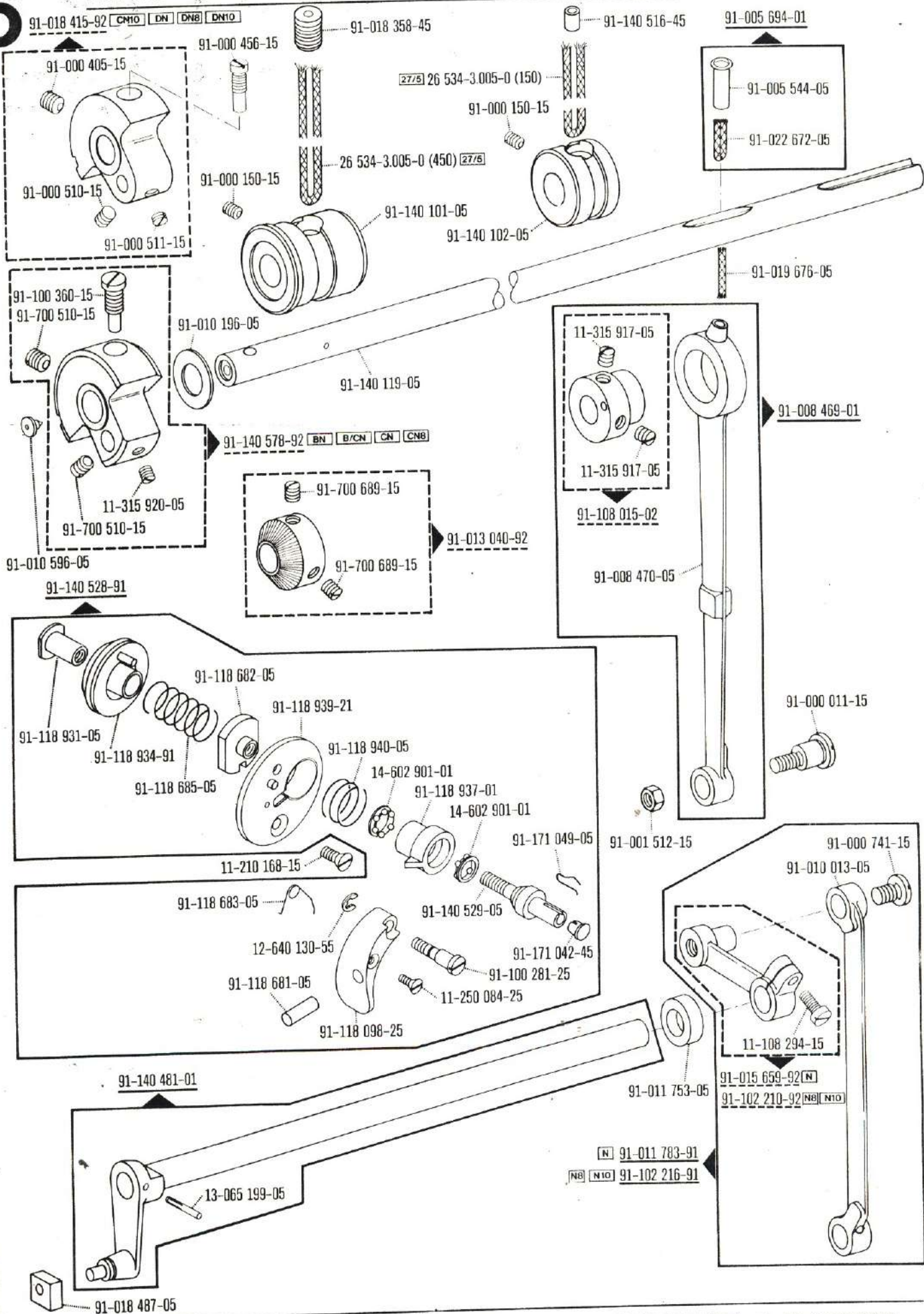


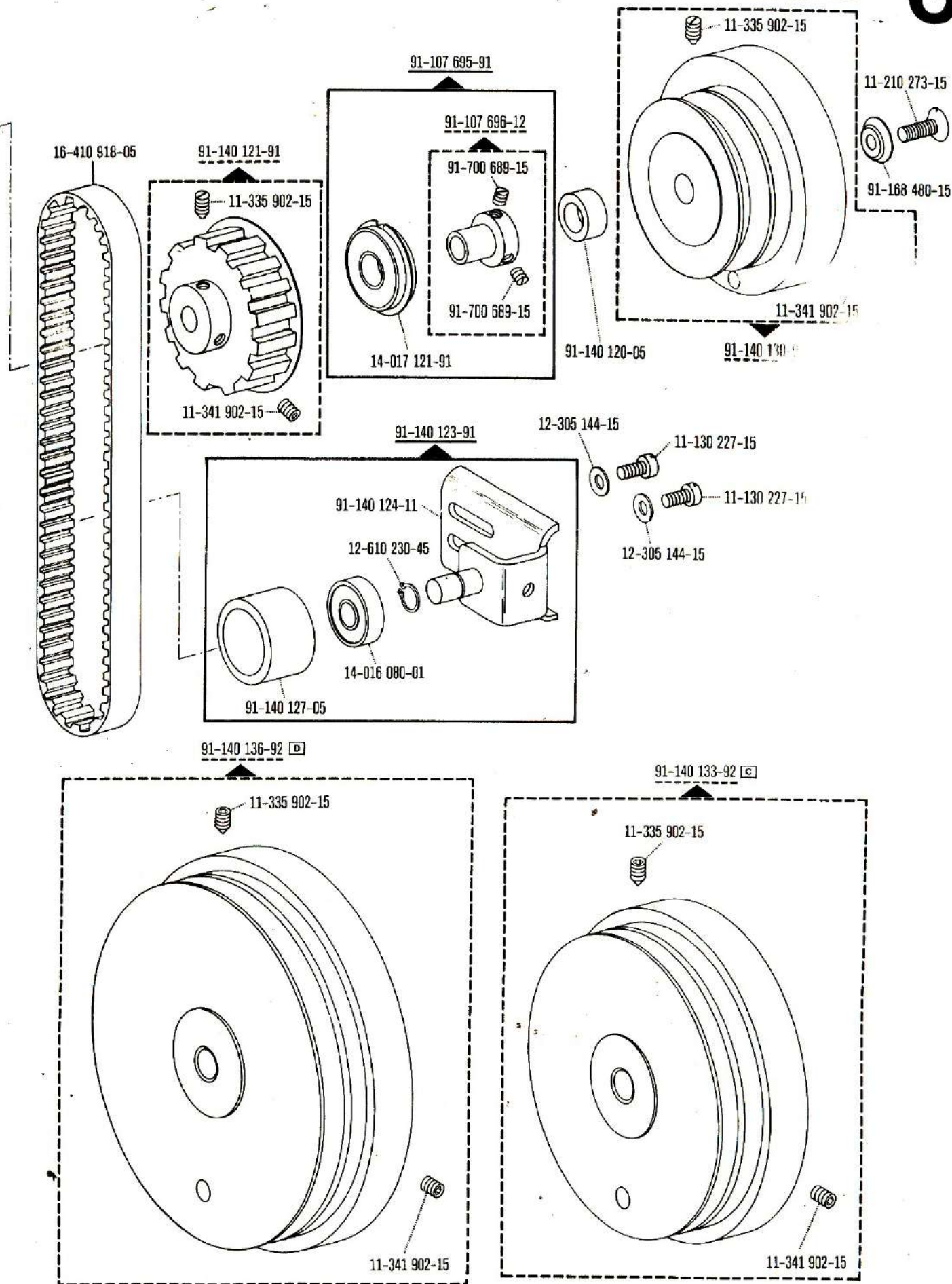
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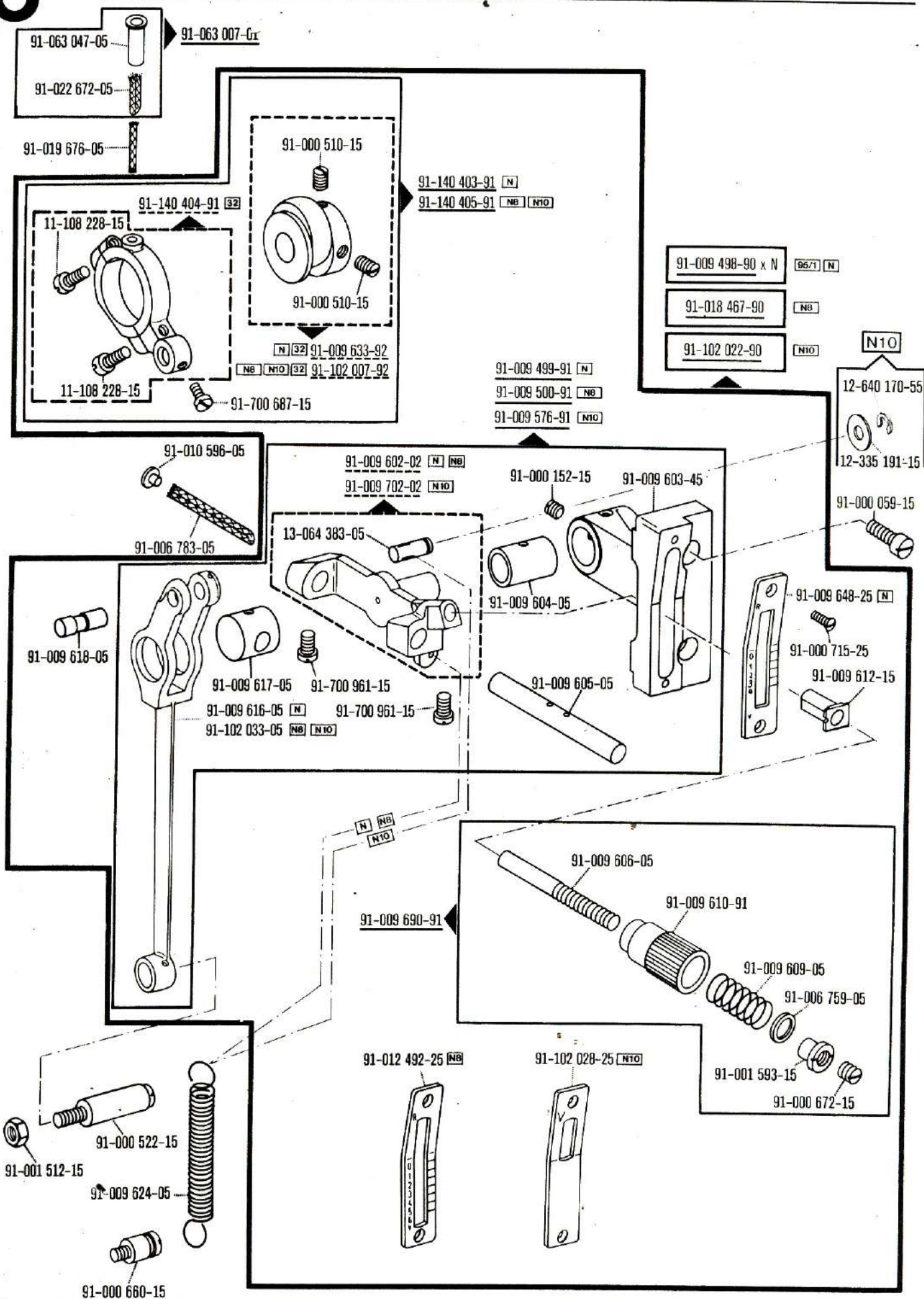


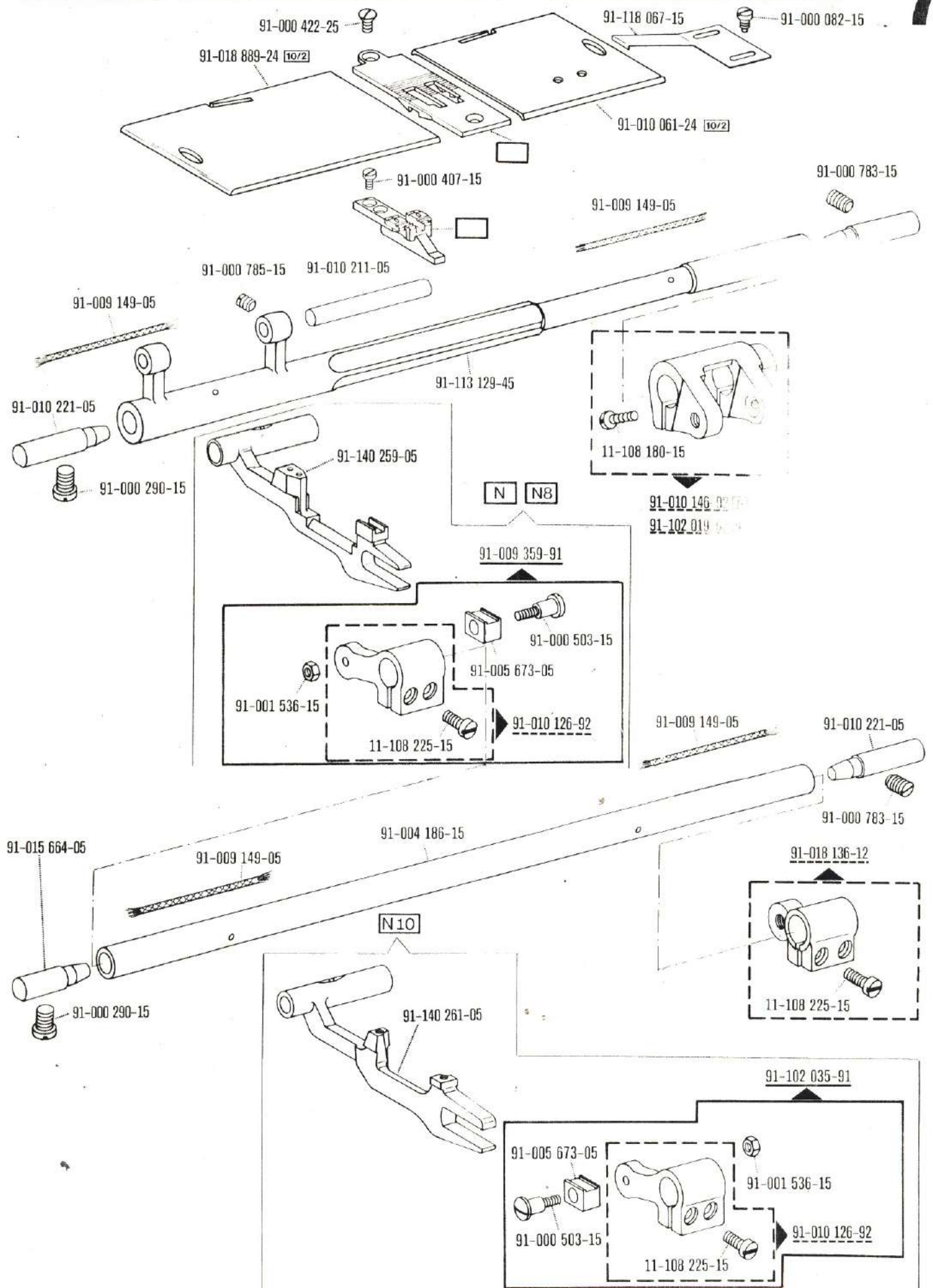


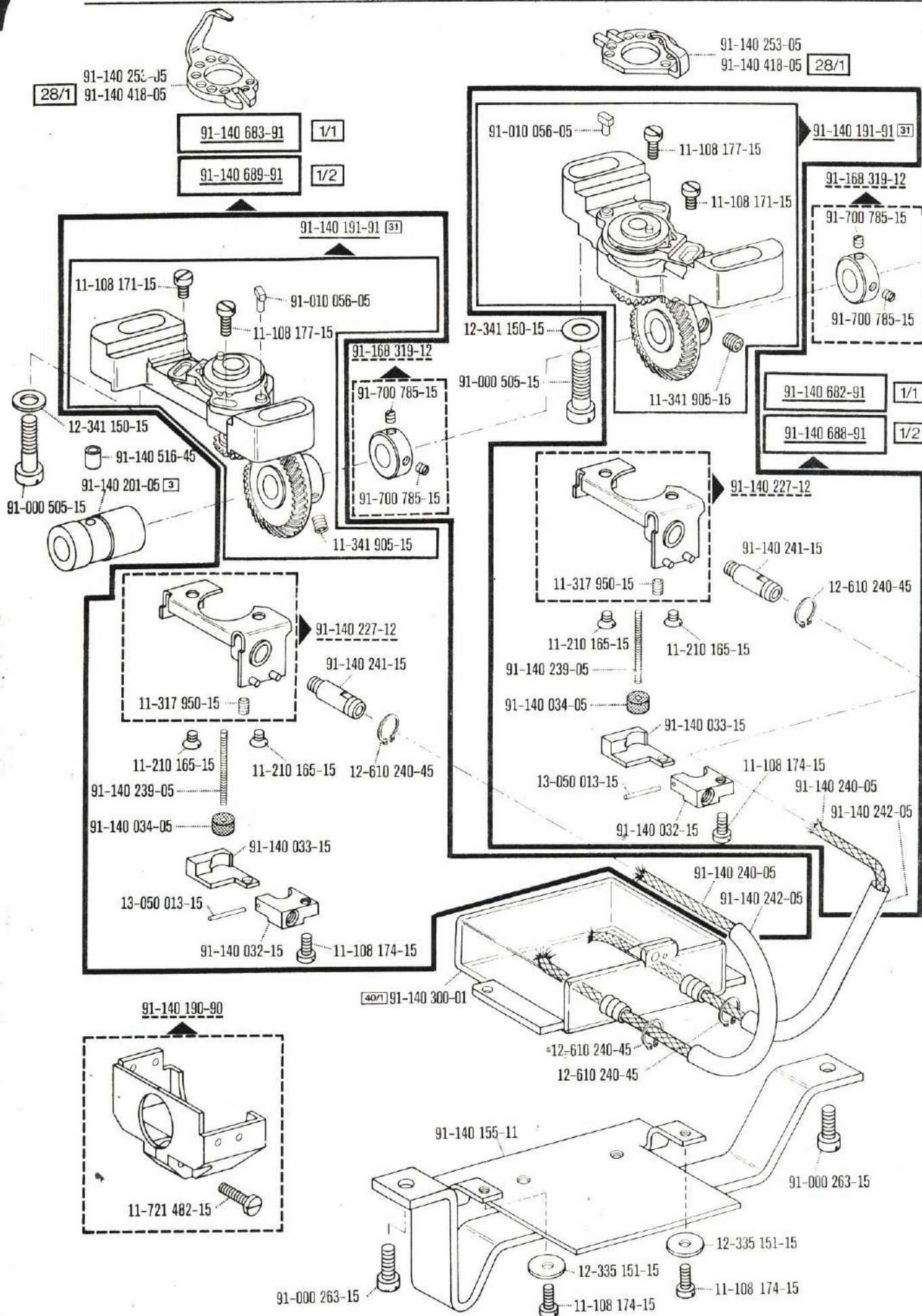












91-140 538-91

B B/C

91-140 539-91

C D

91-018 348-91

91-018 349-05

91-000 390-15

91-018 350-05

91-000 928-15

91-019 891-05

91-018 346-01

91-140 187-02

91-140 553-91

91-000 529-15

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91-018 484-05

91-130 501-05

91-000 390-15

91-140 452-05

91-140 945-05

91-140 453-05

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91-000 219-15

91-000 219-15

91-140 413-05 (0.6) [27/2]

91-140 256-05 (0.8) [27/2]

91-140 257-05 (1.0) [27/2]

91-140 258-05 (1.2) [27/2]

91-140 414-05 (1.4) [27/2]

91-140 415-05 (1.6) [27/2]

91-140 560-90

91-140 561-91

91-140 516-45

91-168 319-12

91-700 785-15

91-700 785-15

91-140 202-05

11-335 902-15

11-341 901-15

91-140 564-92

91-175 023-05

91-140 563-05

91-009 408-05

91-175 023-05

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91-140 104-05

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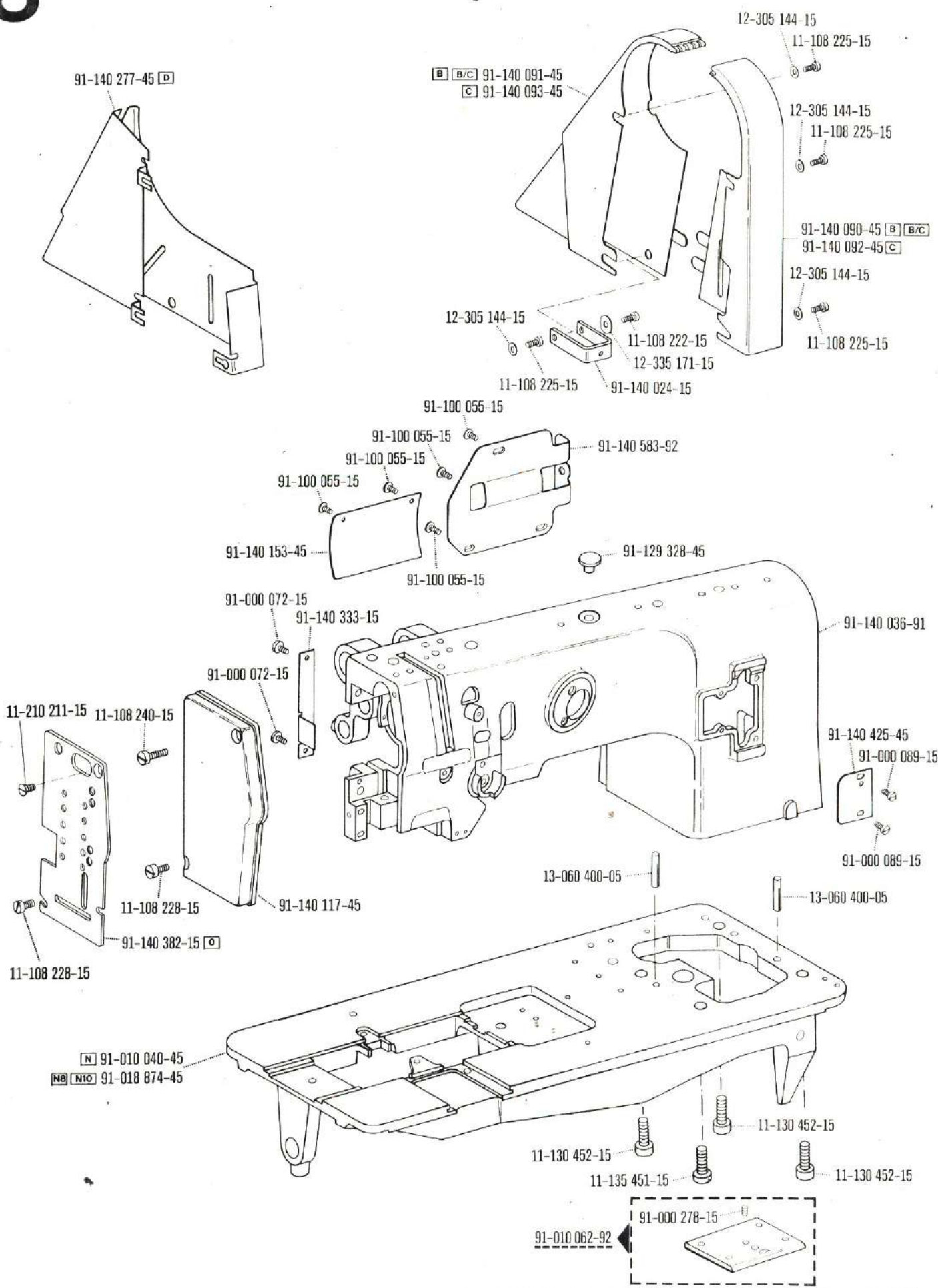
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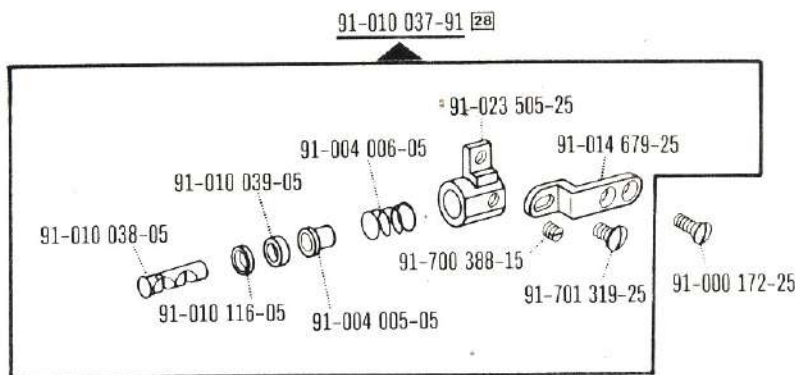
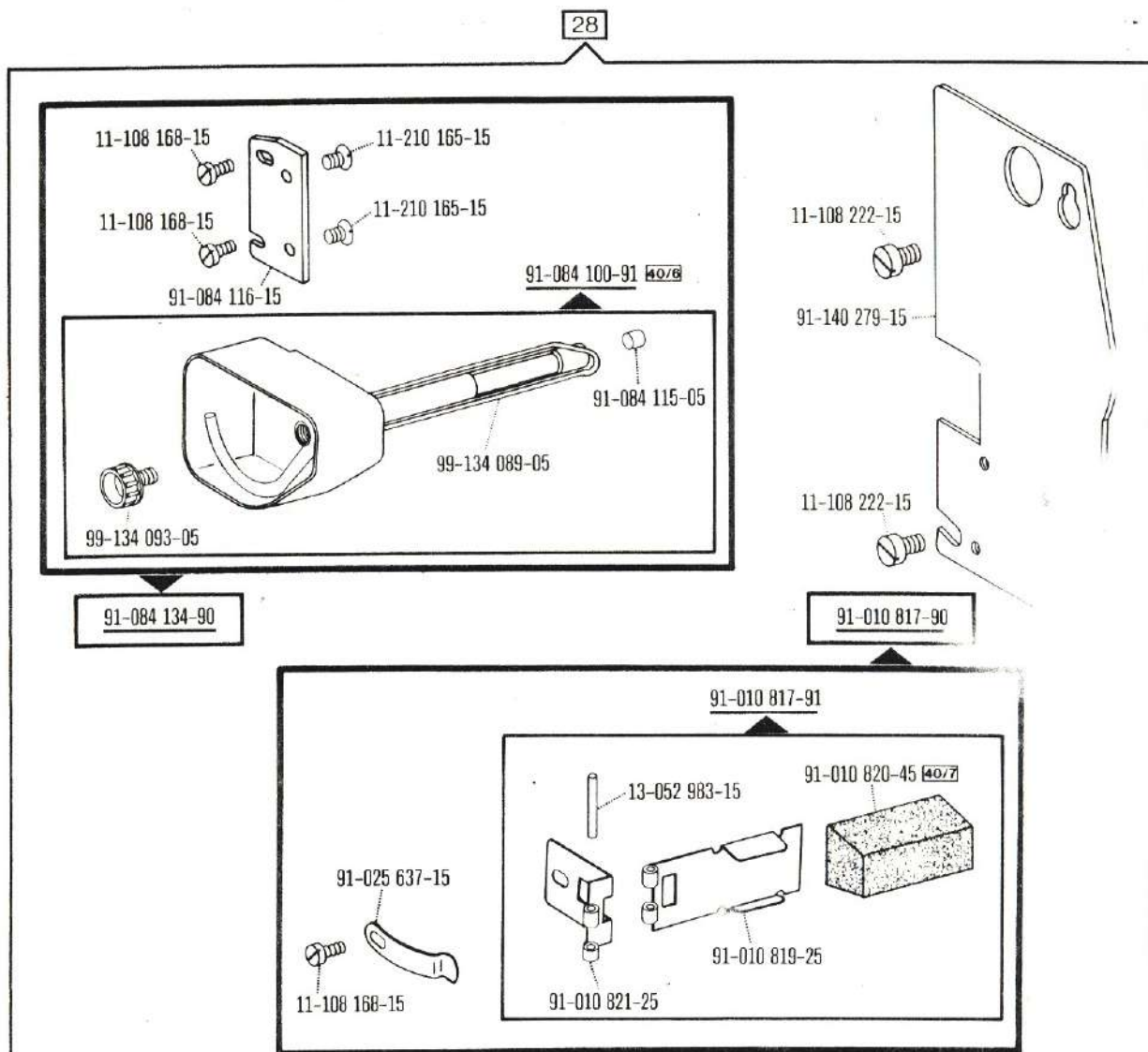
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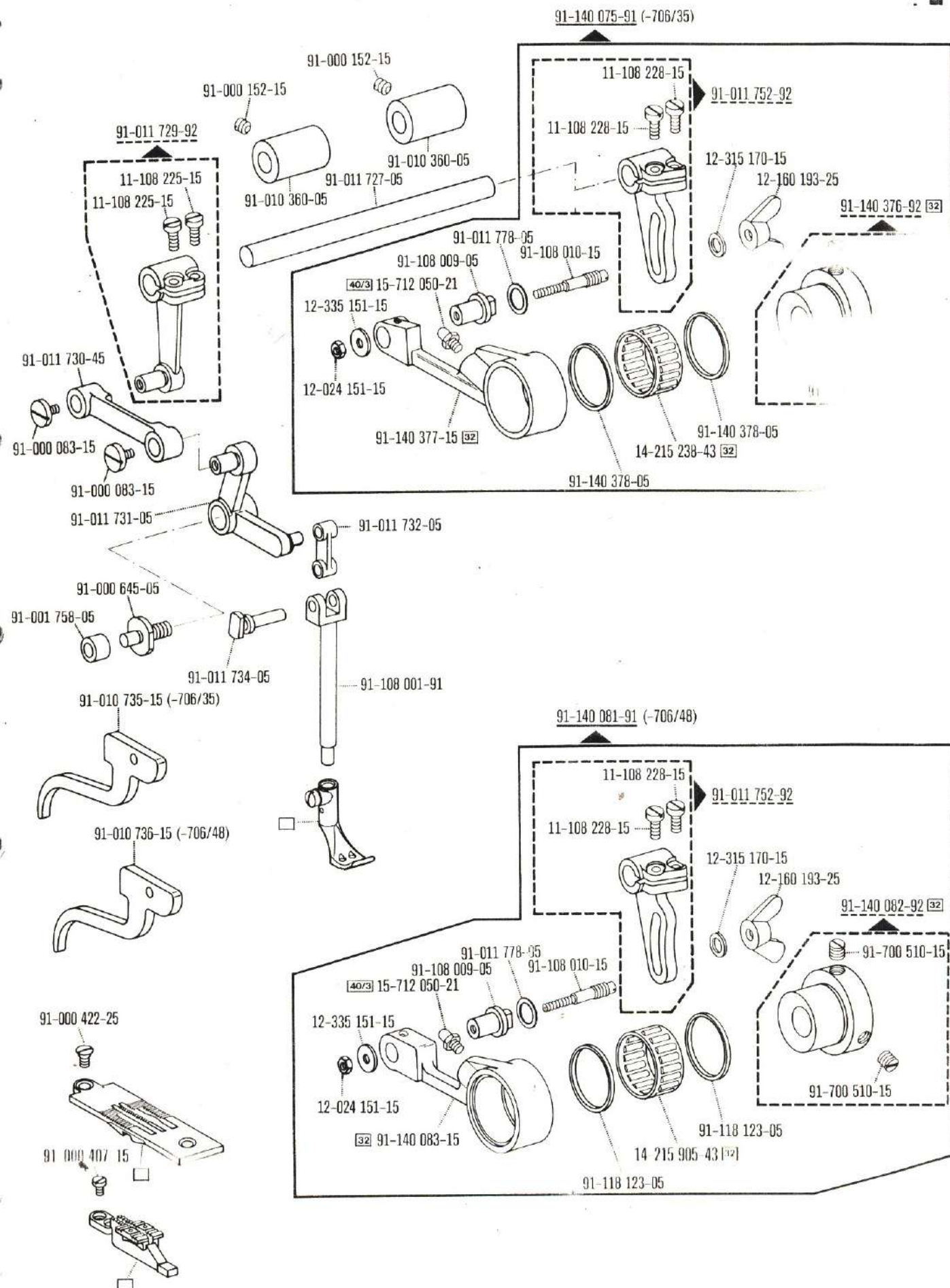
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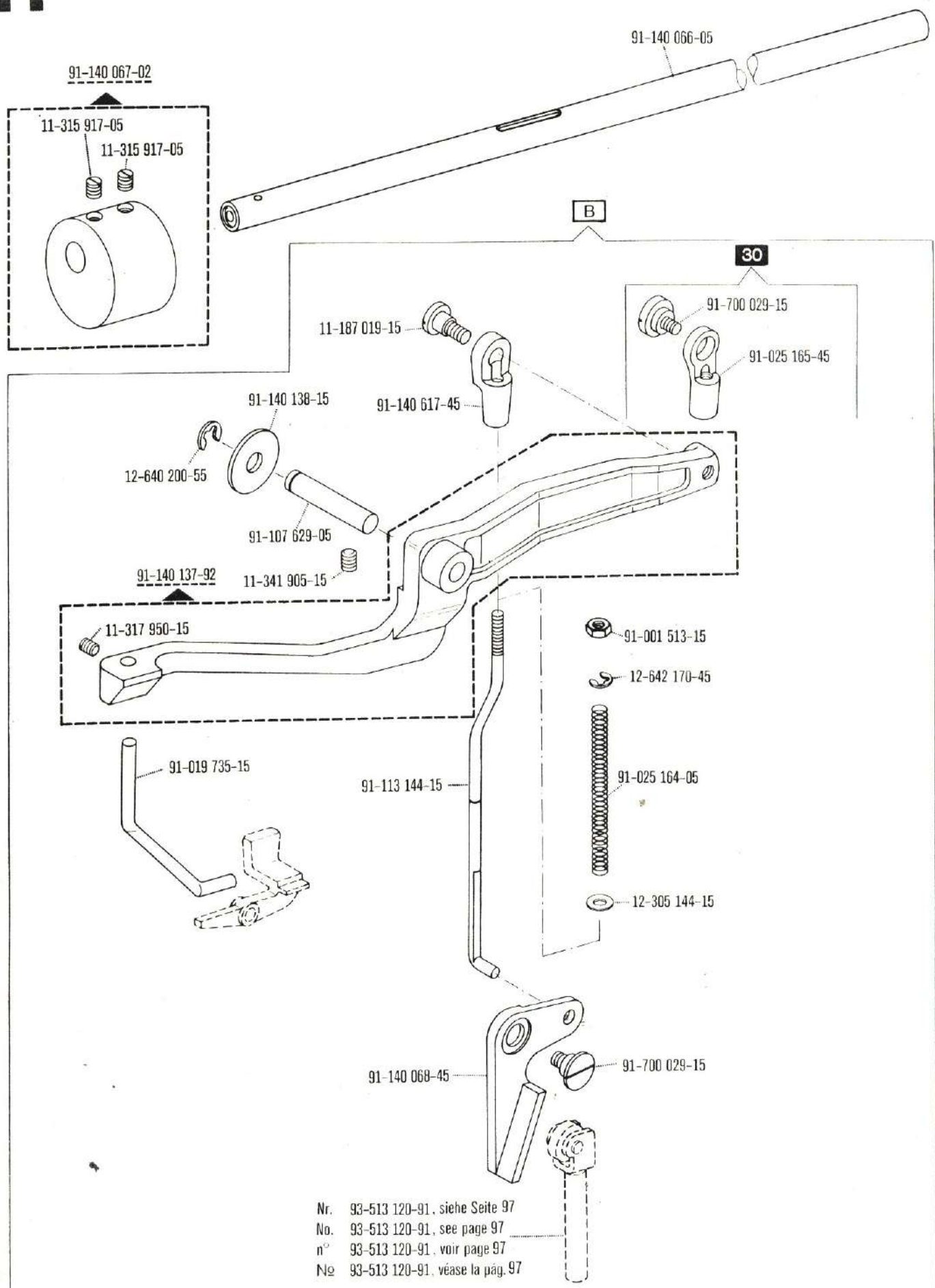
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91-140 122-91





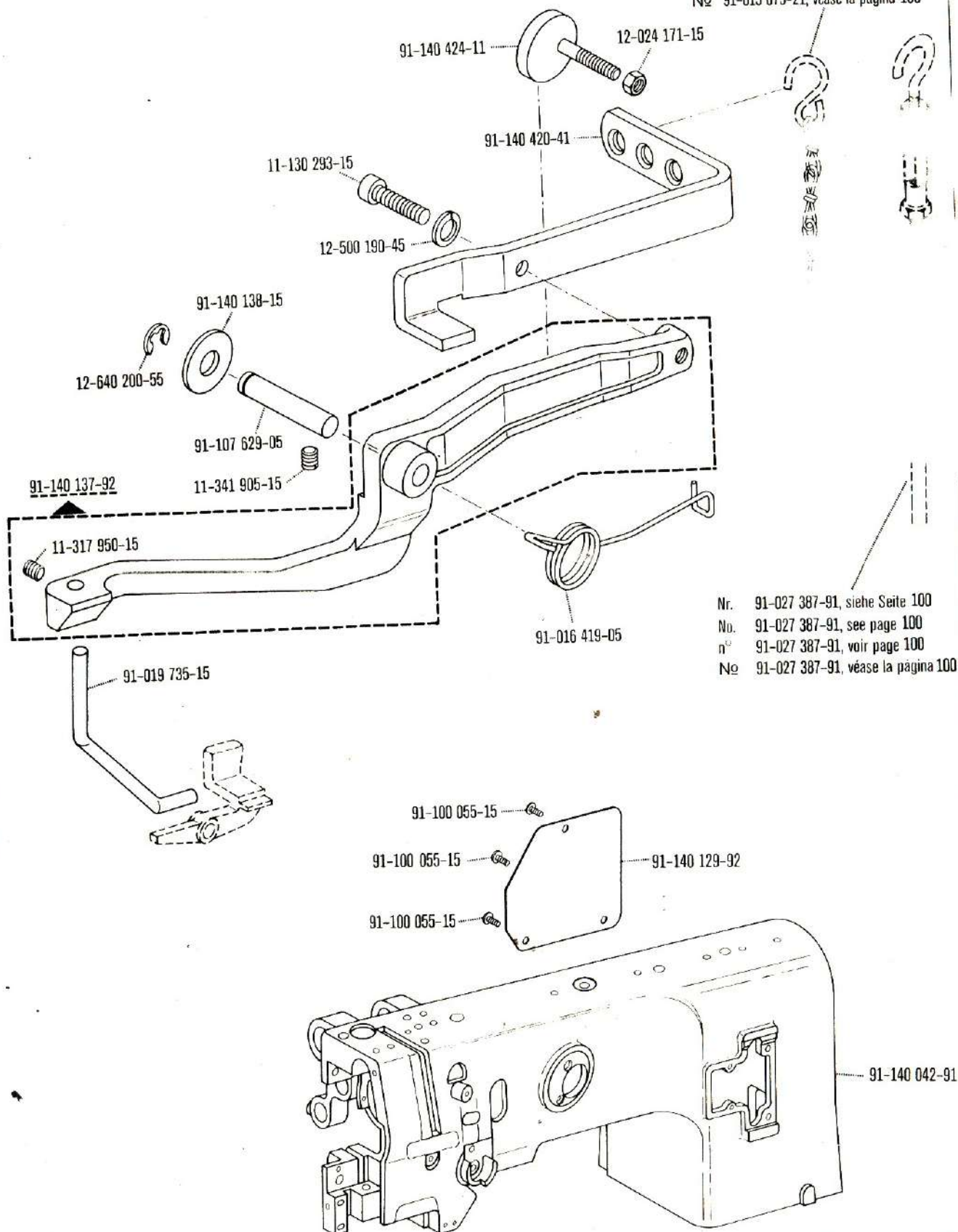




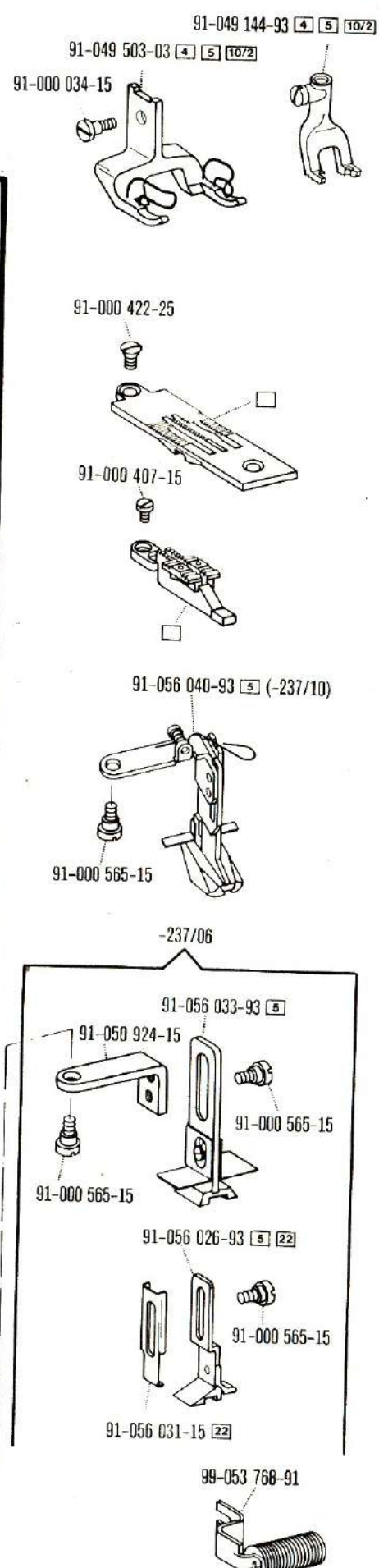
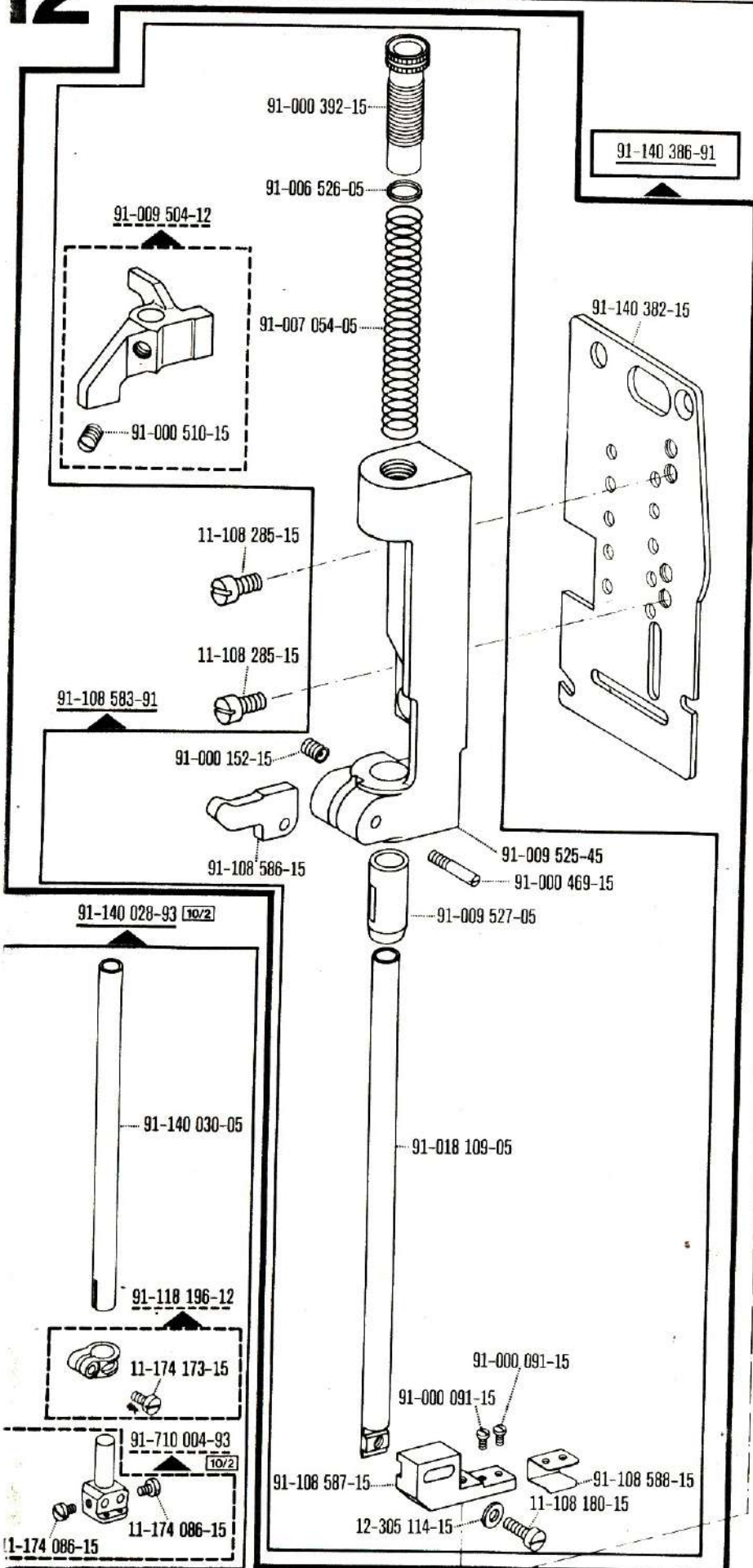
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№ 93-513 120-91, véase la pág. 97

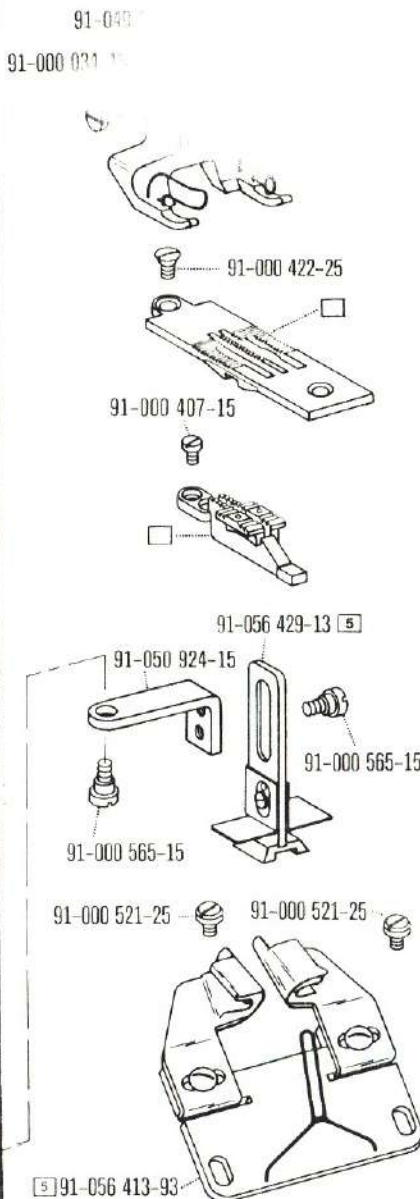
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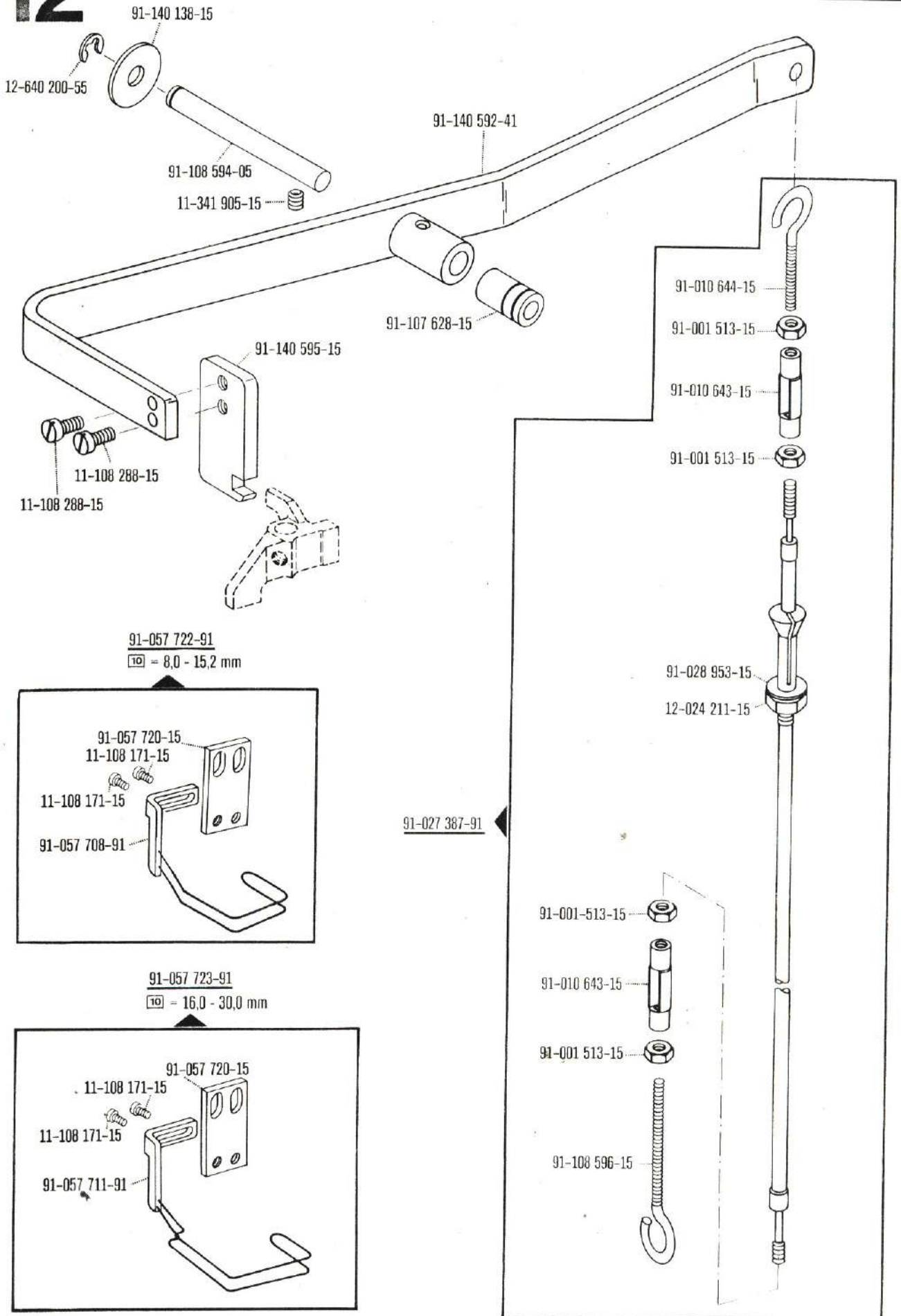
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No. 91-015 673-21, see page 100
n° 91-015 673-21, voir page 100
№ 91-015 673-21, véase la página 100

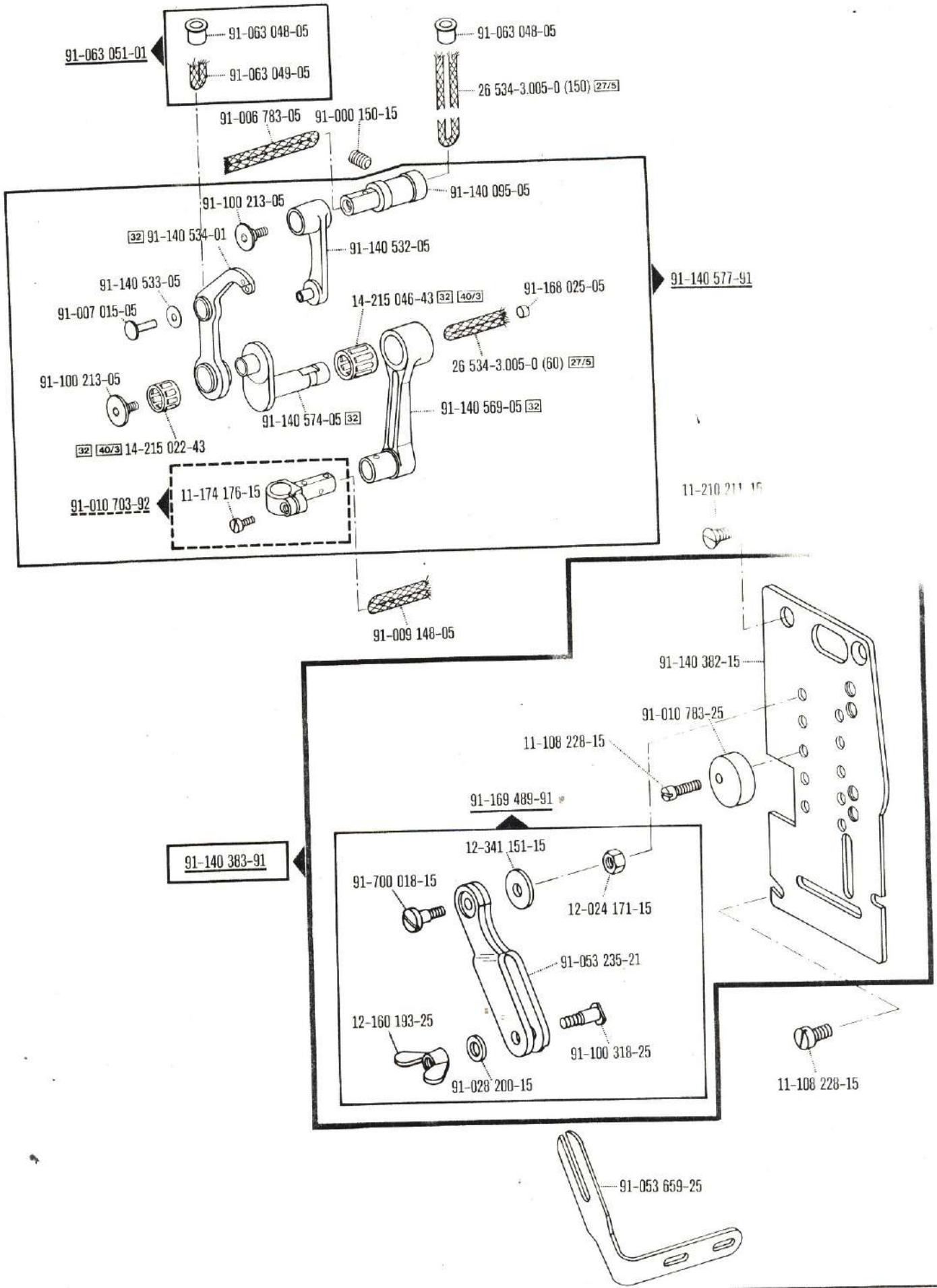


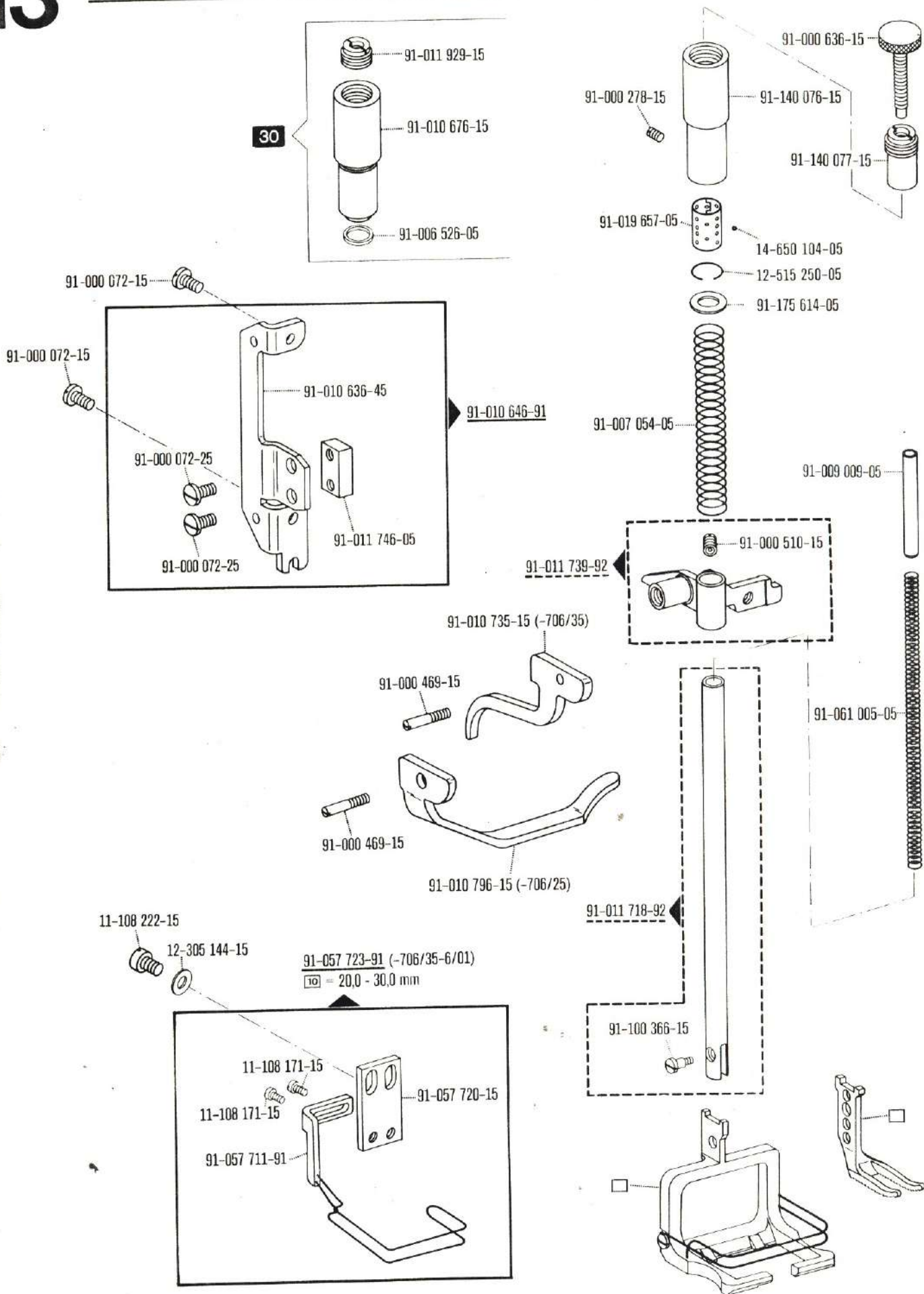
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No. 91-027 387-91, see page 100
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№ 91-027 387-91, véase la página 100

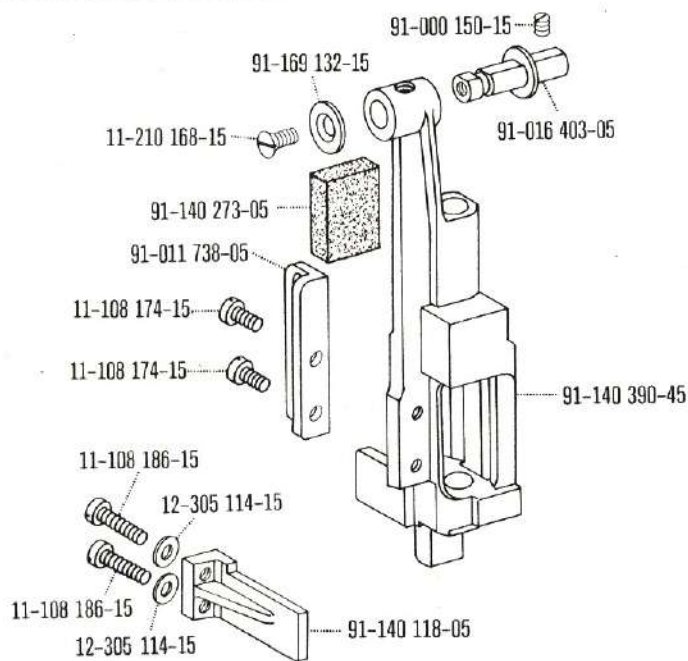






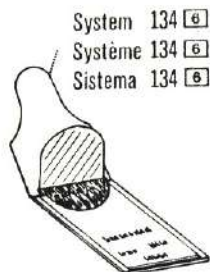




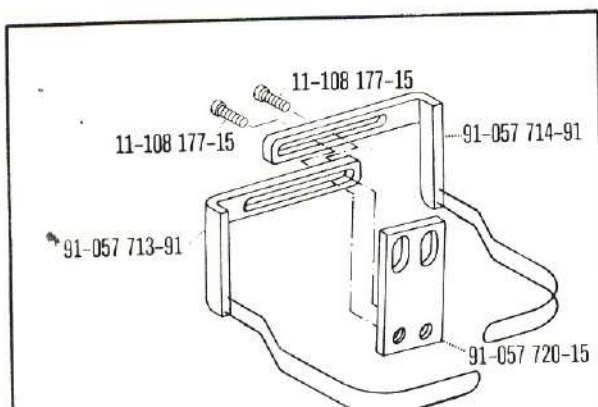
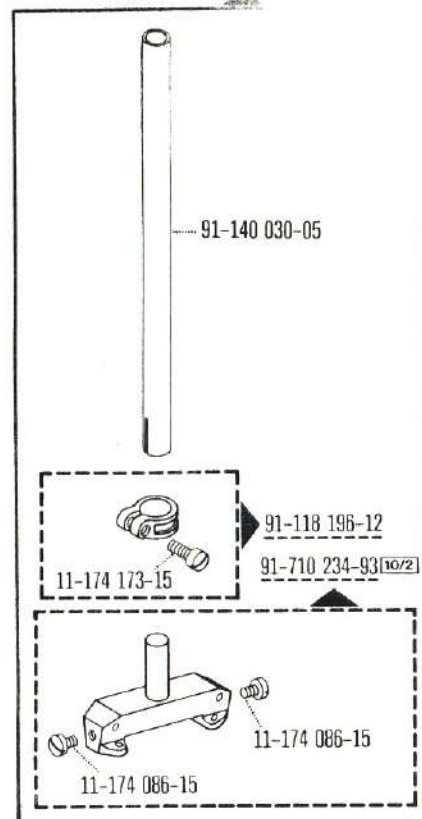
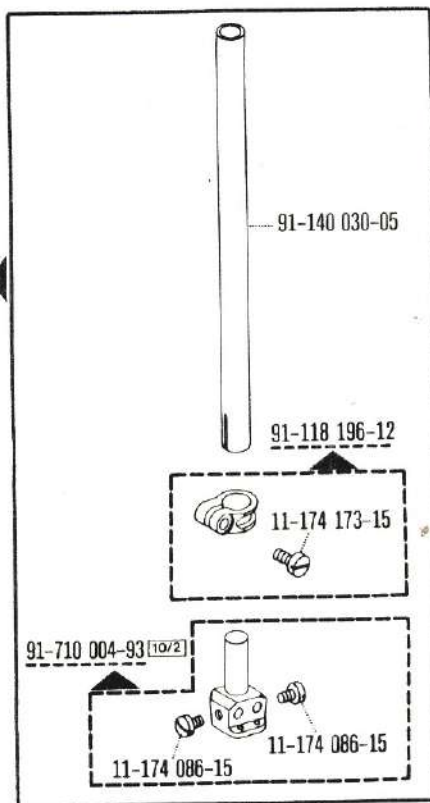


91-140 029
10 = 36 H

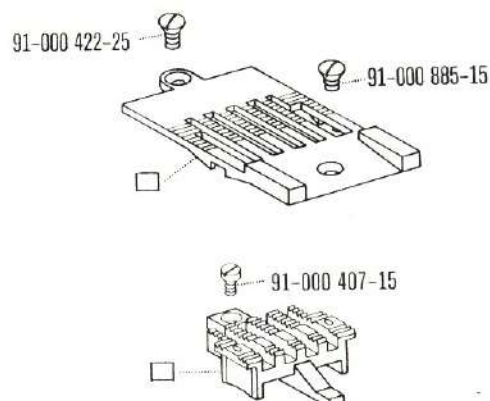
91-140 028-93 10/2
10 = 20,0 - 34,0 mm

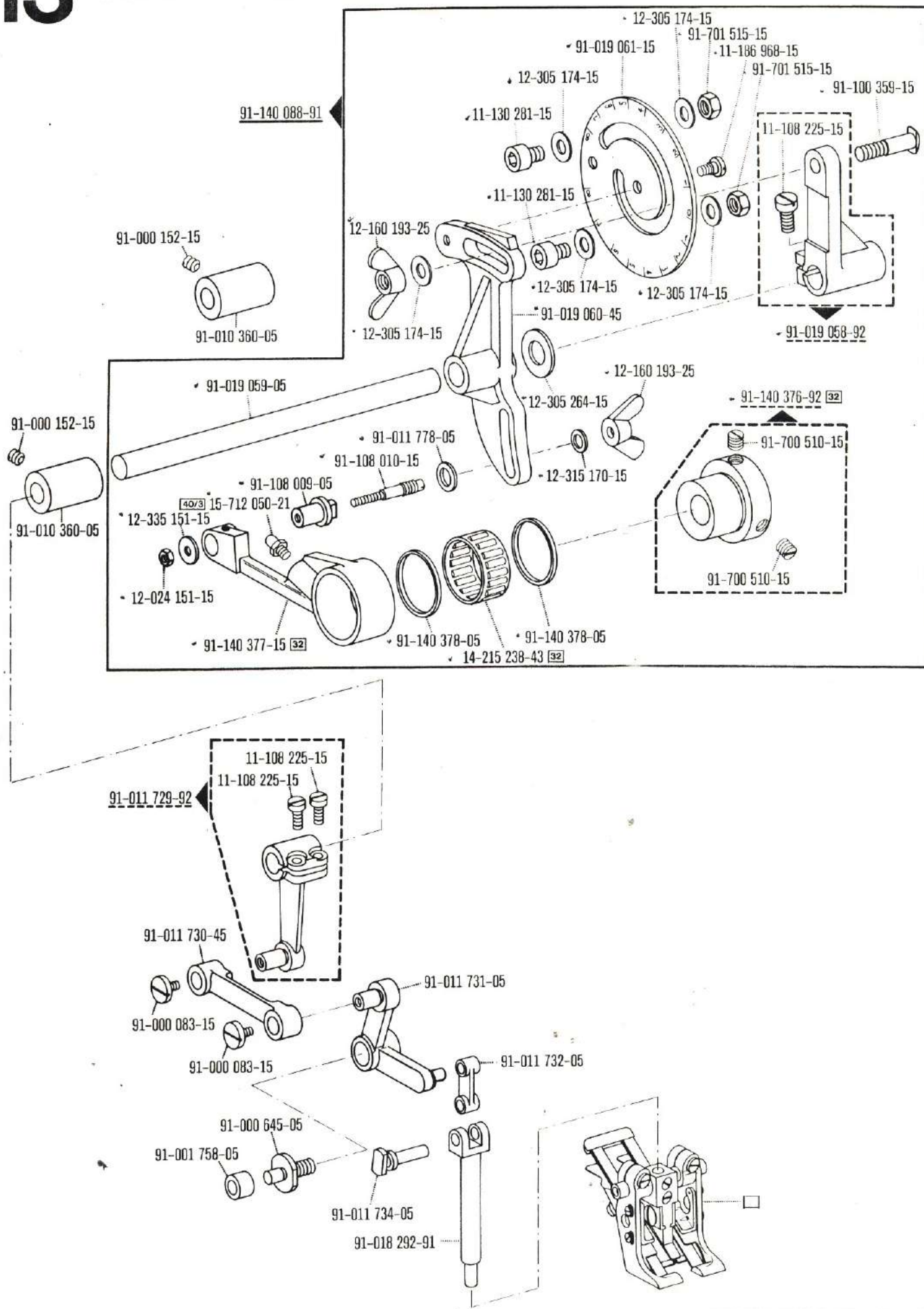


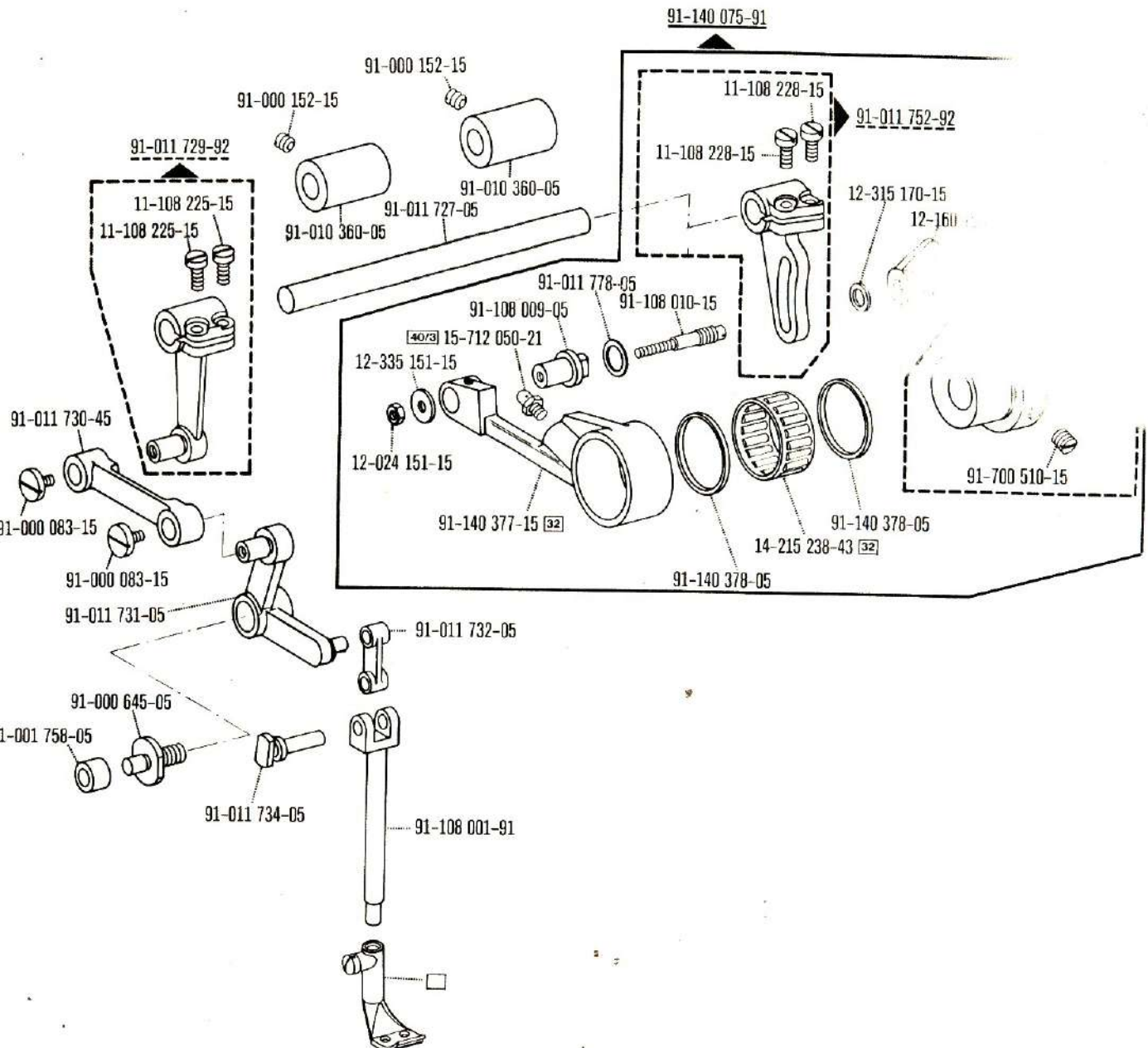
System 134 6
 Système 134 6
 Sistema 134 6

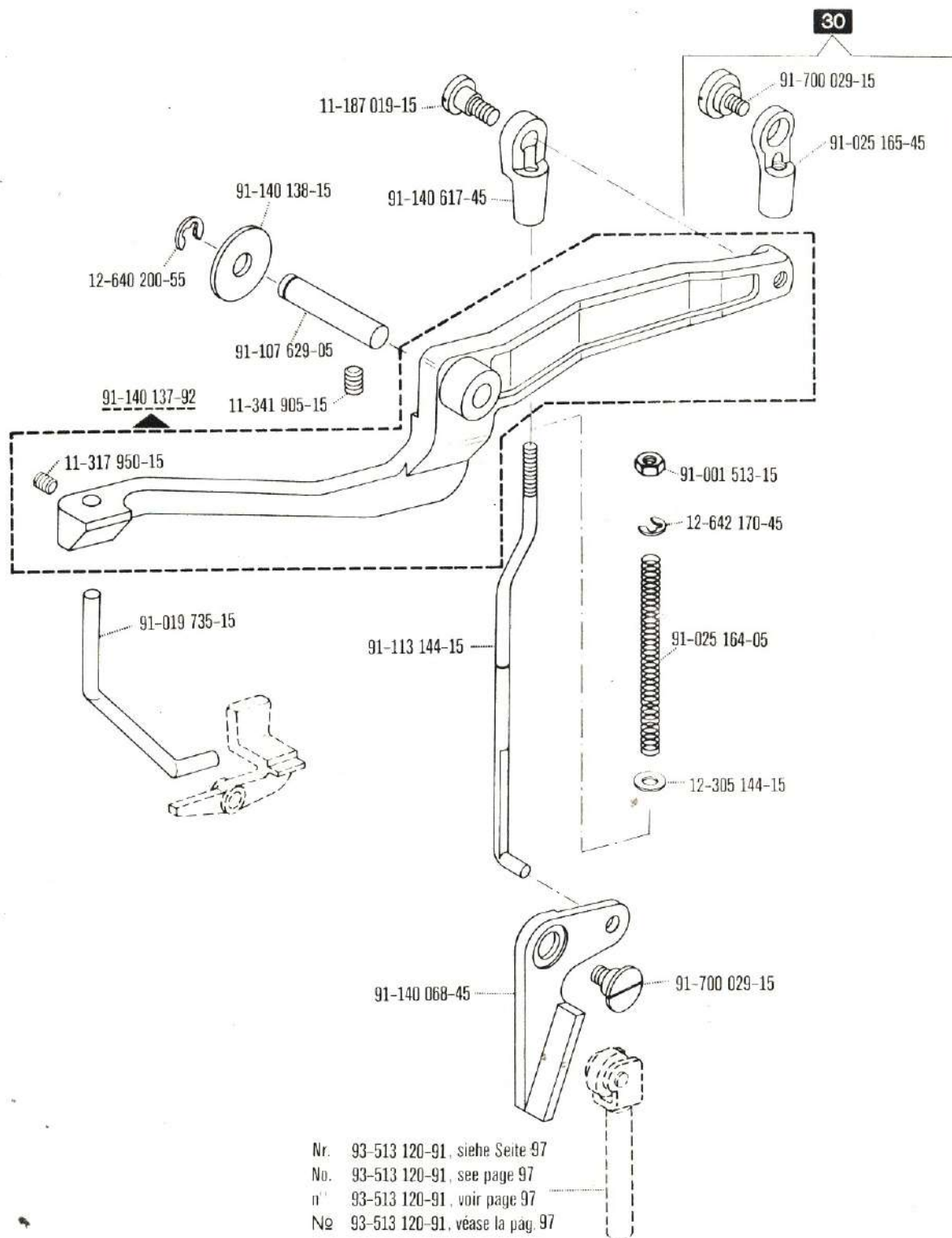


91-057 724-91 (-706/35)
10 = 32,0 - 52,0 mm









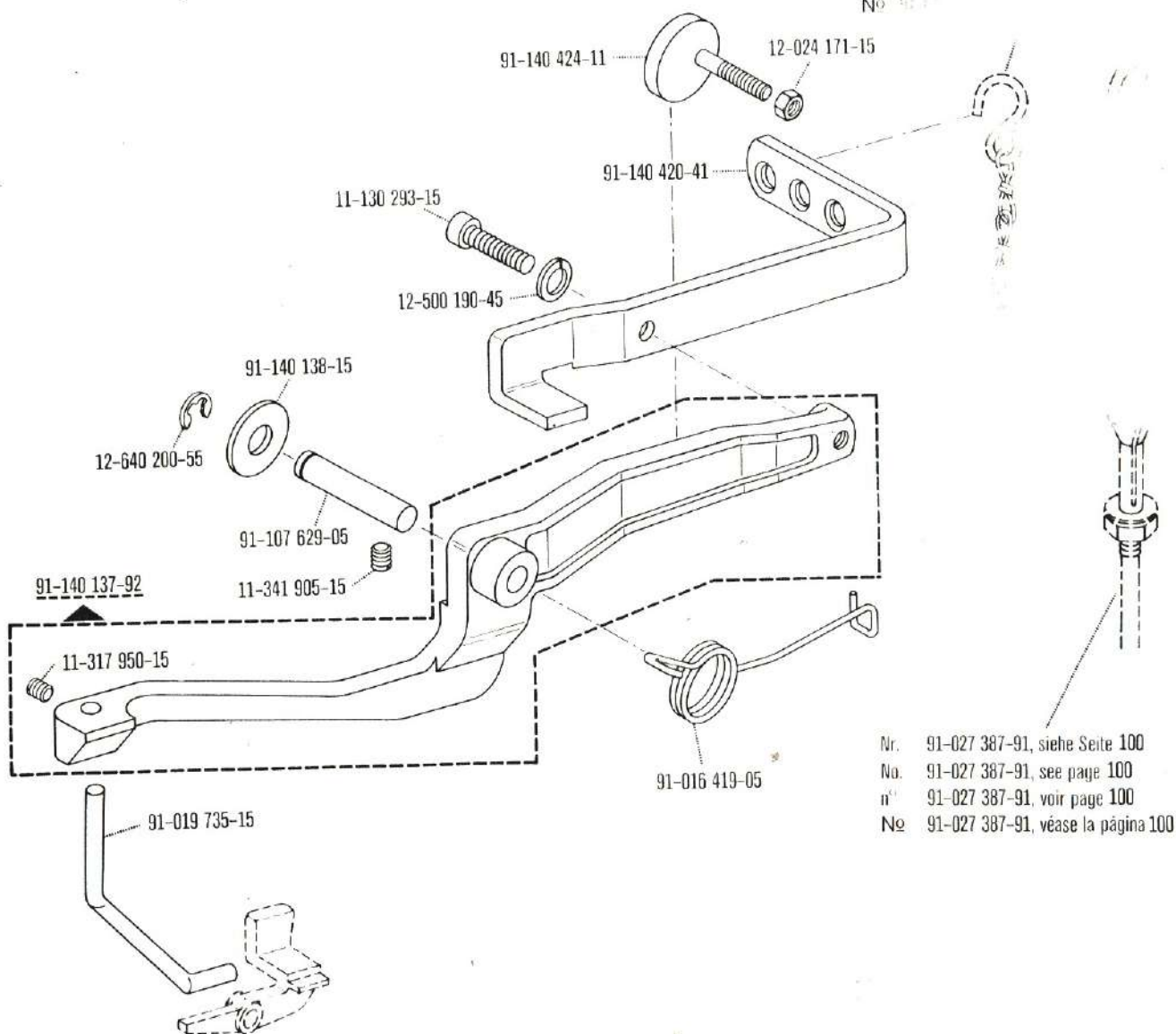
(die sonstigen Teile wie in Register 5 a 8)
(for all other parts see Sections 5 to 8)
(les autres pièces comme dans les registres 5 a 8)
(las demás piezas como en los registros 5 a 8)

Nr. 91-015 673-21, siehe Seite 100

No. 91-015 673-21, see page 100

n° 91-015 673-21 voir page 100

No 91-015 673-21

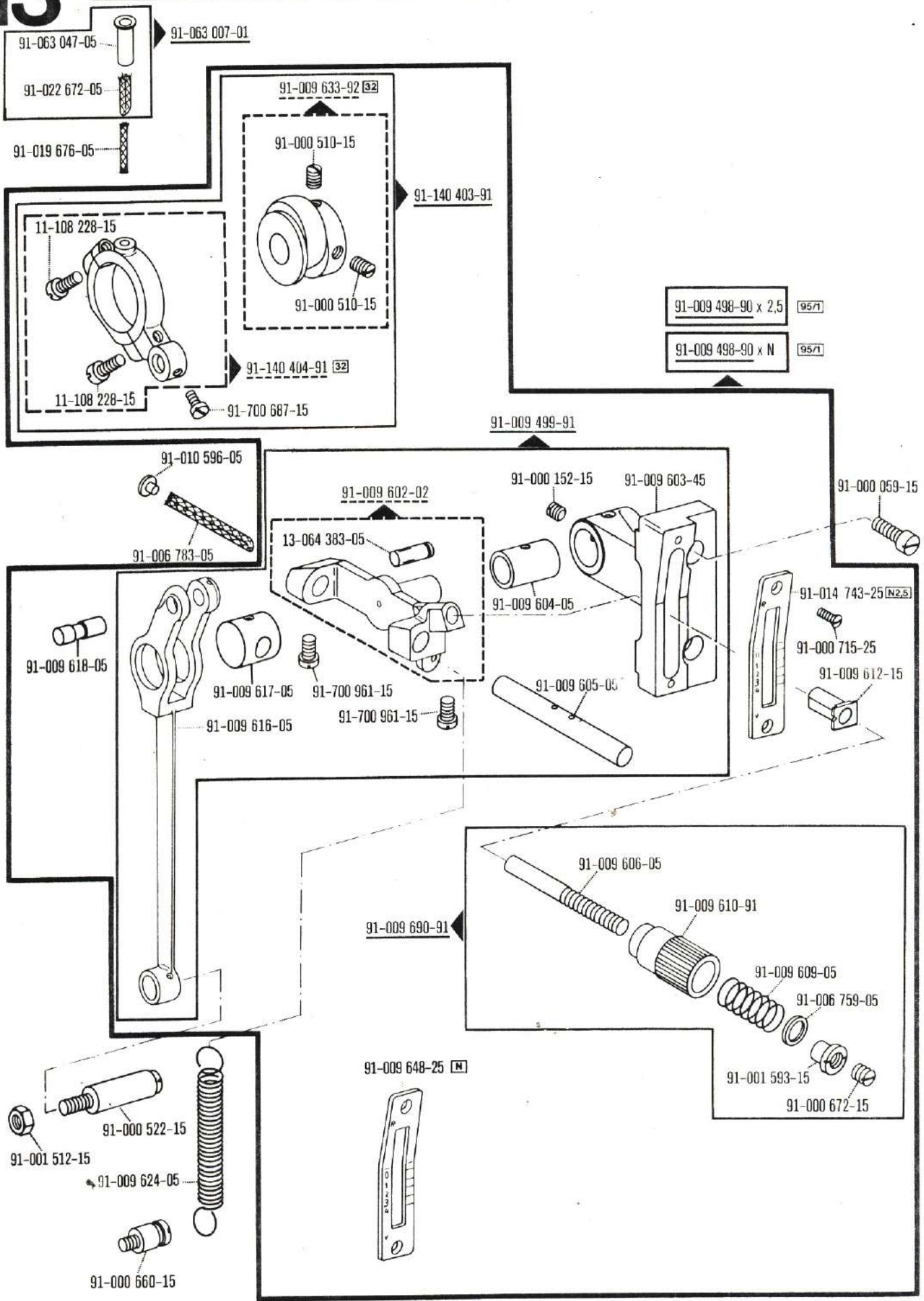


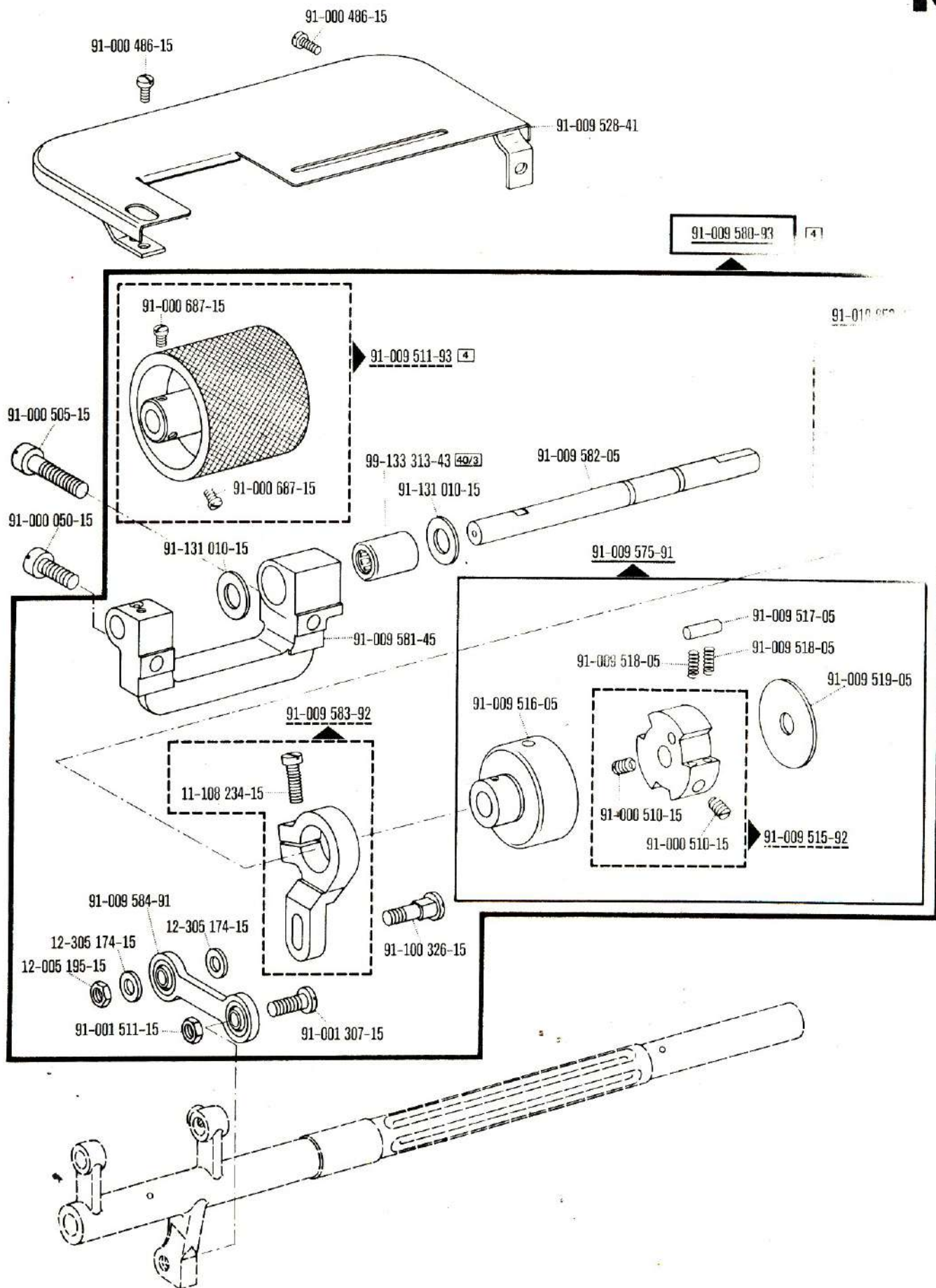
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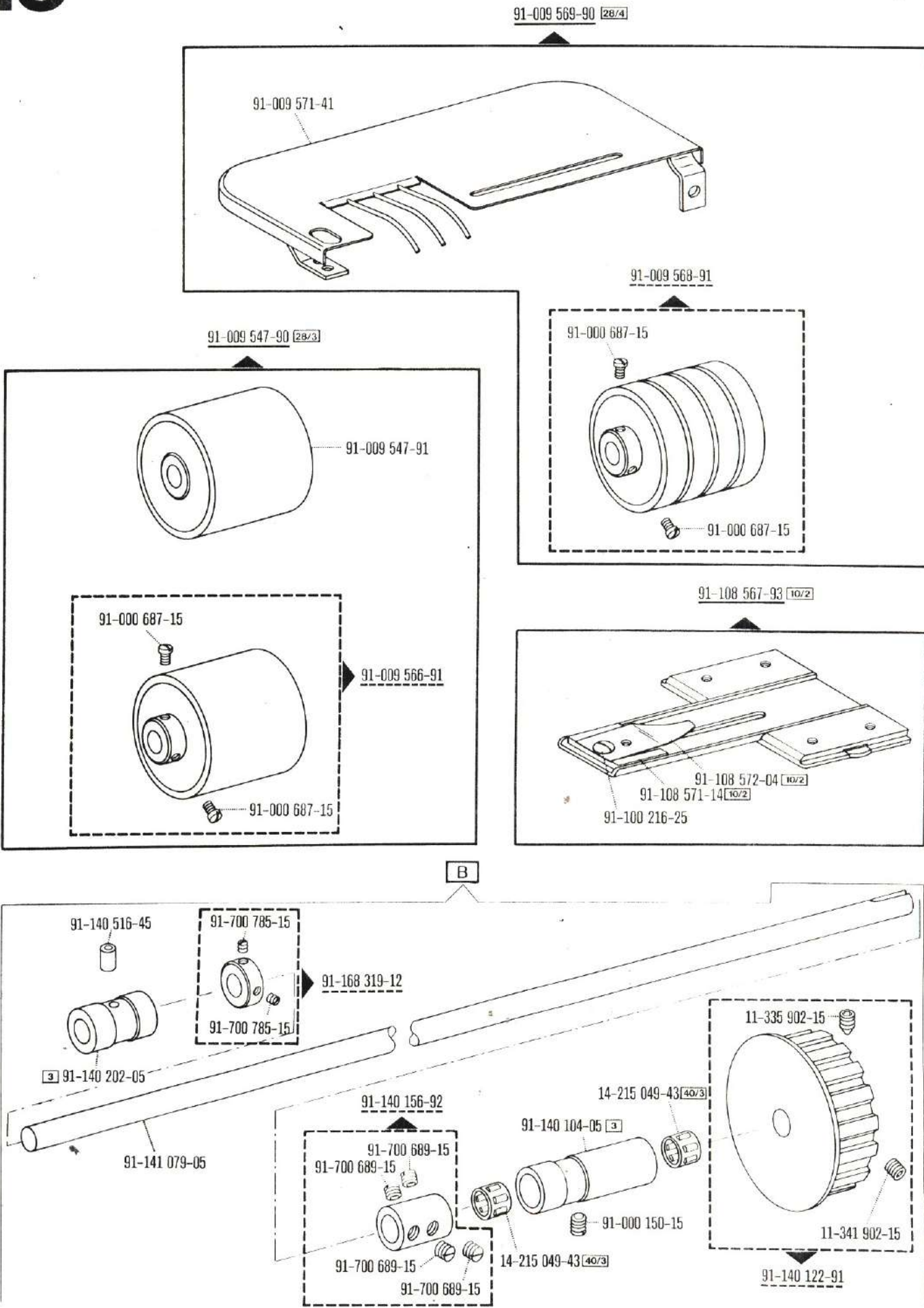
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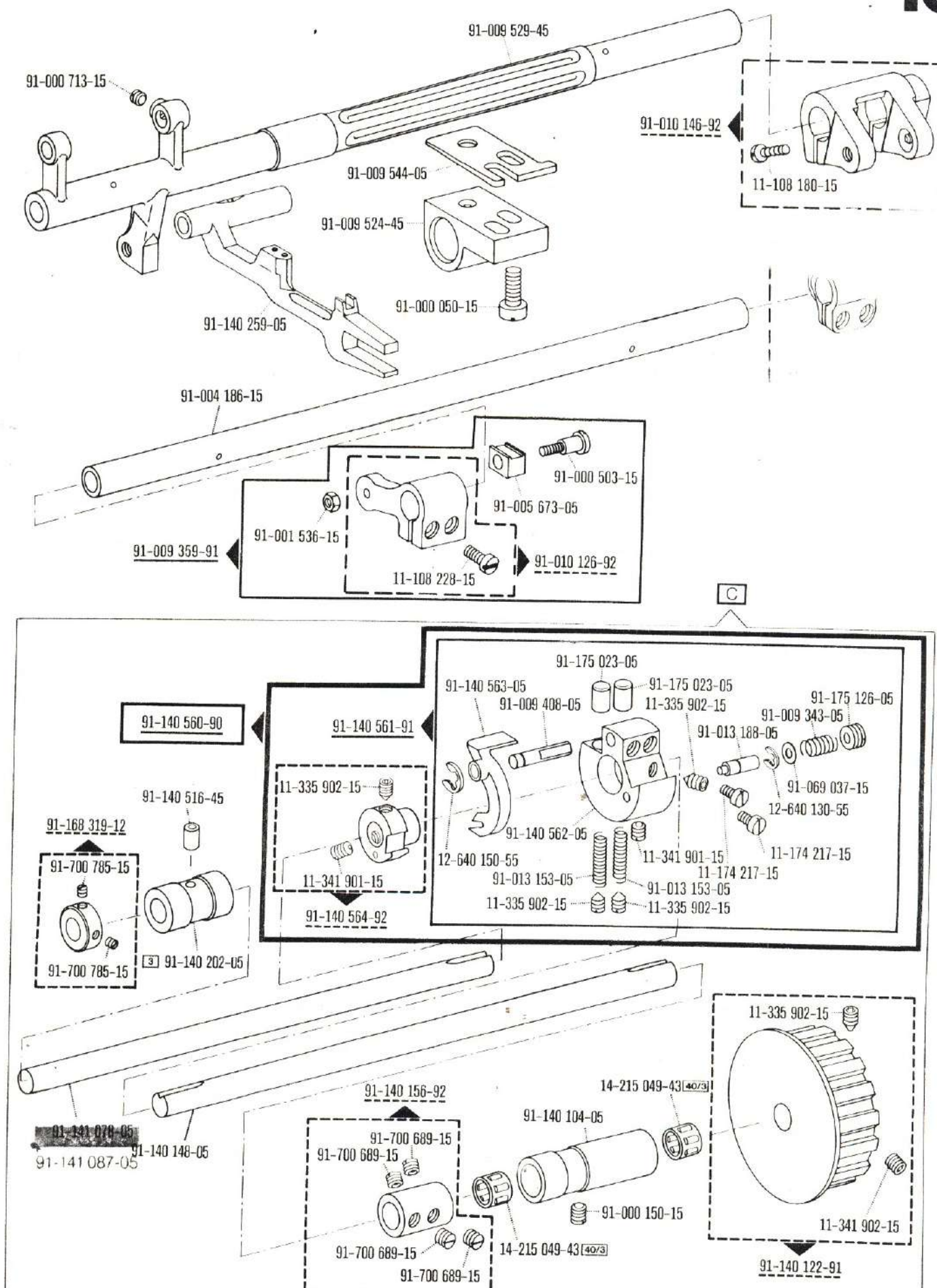
n° 91-027 387-91, voir page 100

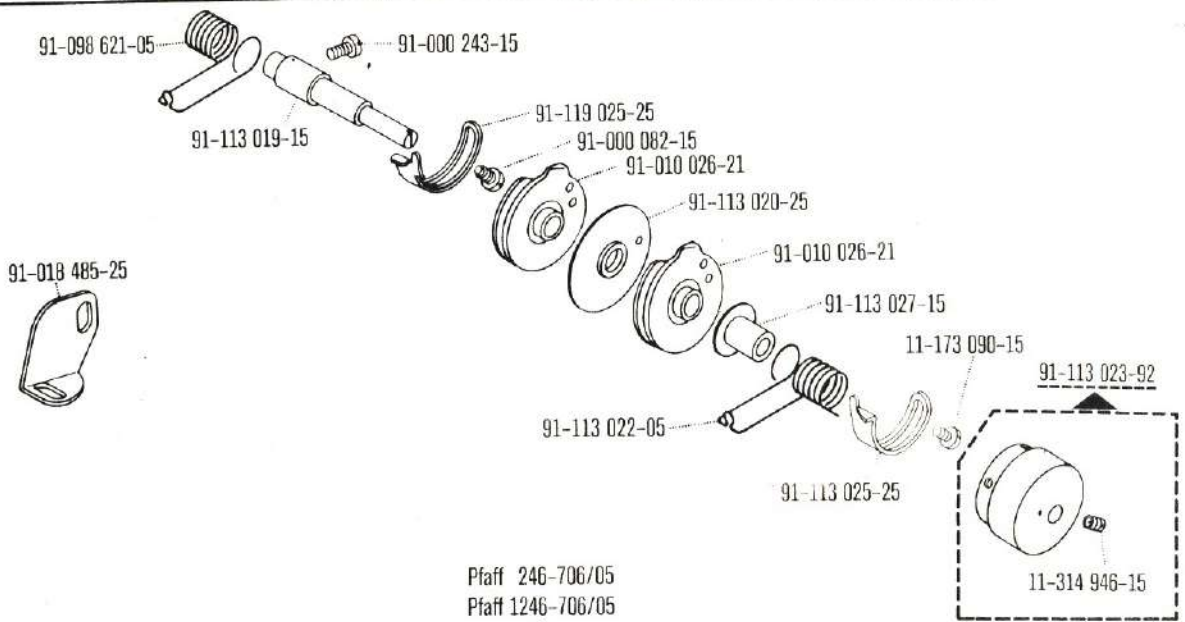
No 91-027 387-91, véase la página 100



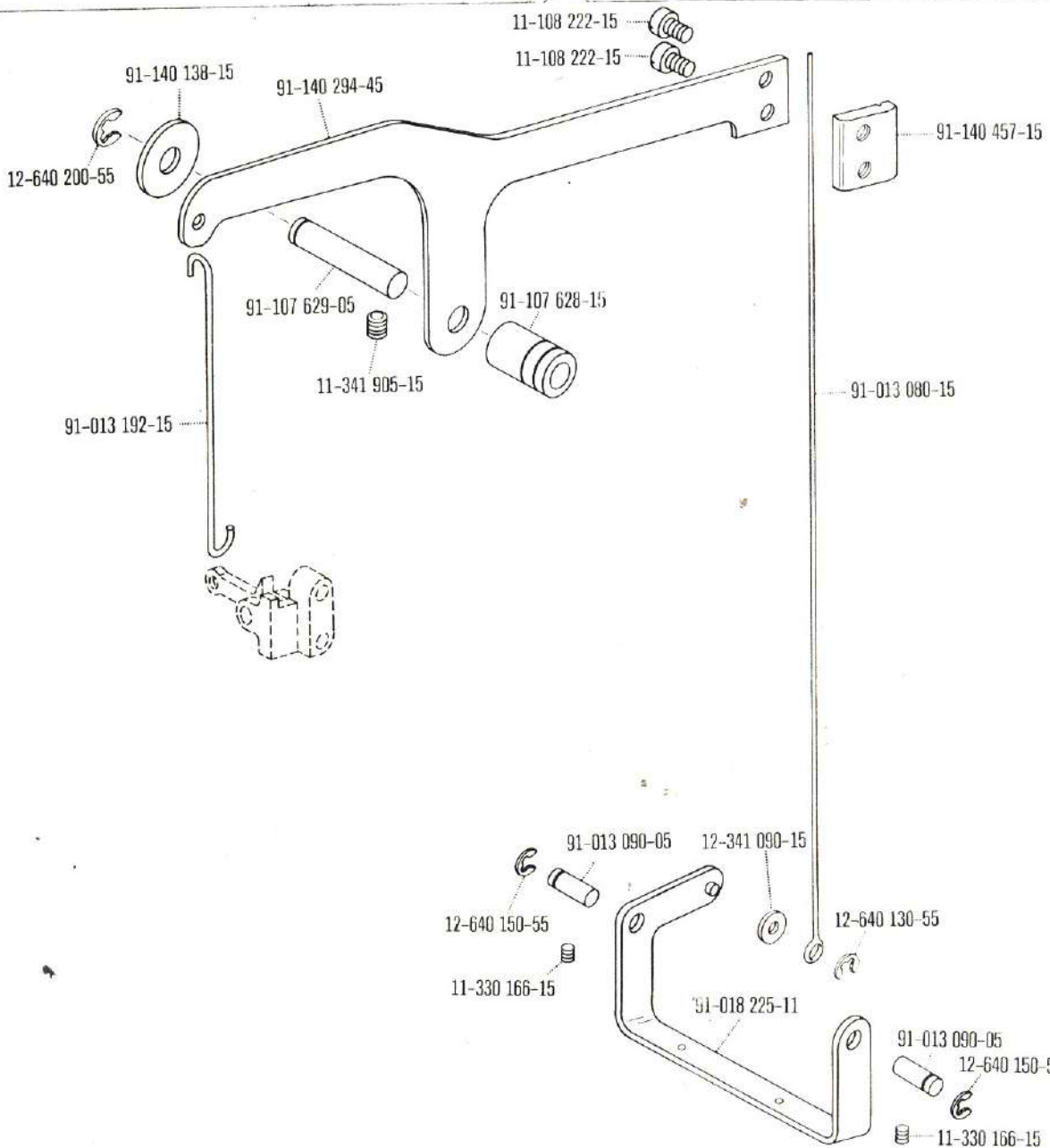


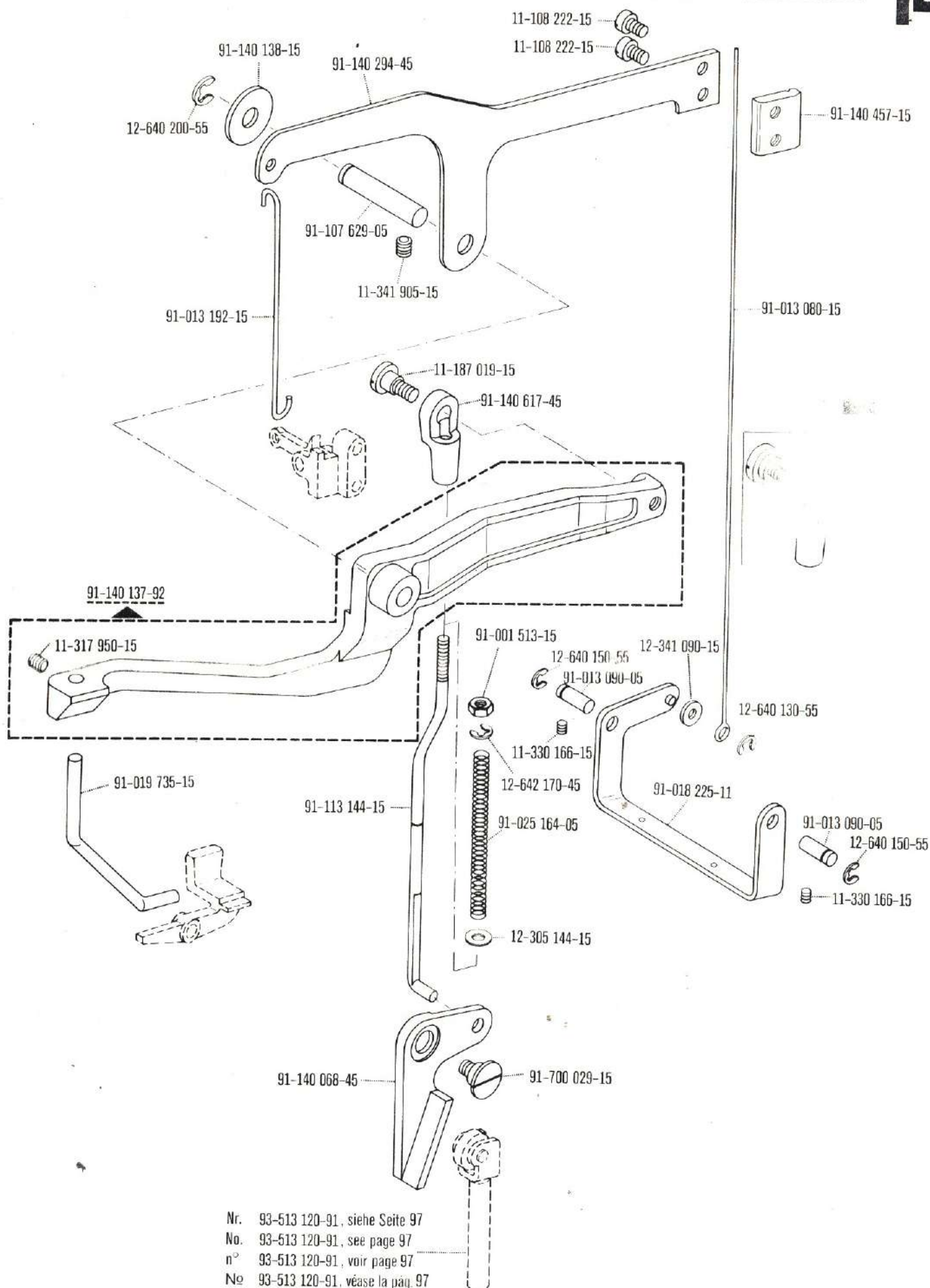


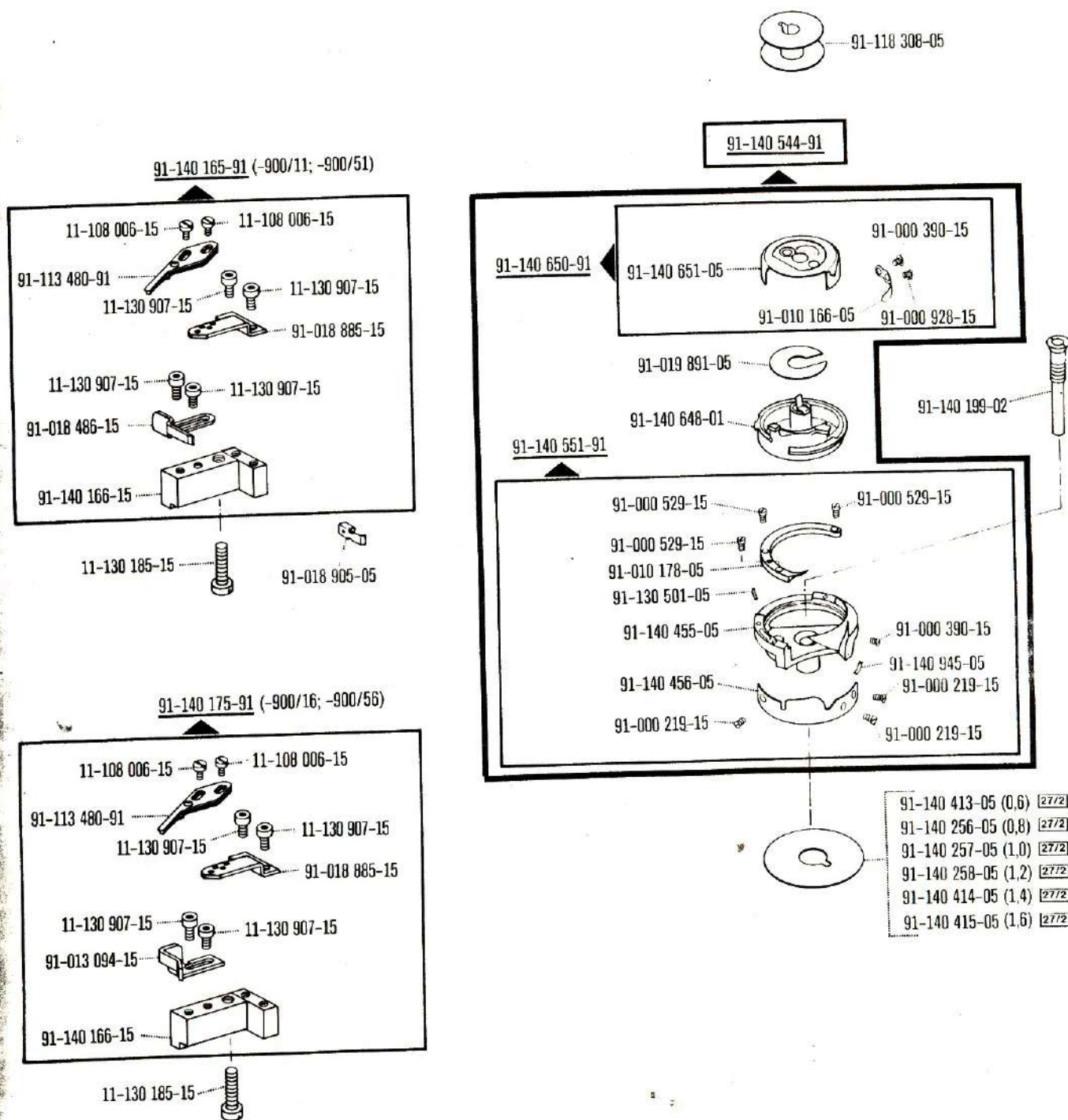




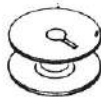
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 Pfaff 1246-706/05







91-018 480-05



91-140 199-02



91-140 540-91

B B/C

91-140 286-05

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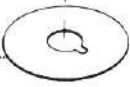
91-140 945-05

91-000 219-15

91-000 219-15

91-140 553-91

- 91-140 413-05 (0,6) [27/2]
- 91-140 256-05 (0,8) [27/2]
- 91-140 257-05 (1,0) [27/2]
- 91-140 258-05 (1,2) [27/2]
- 91-140 414-05 (1,4) [27/2]
- 91-140 415-05 (1,6) [27/2]



91-140 165-91 (-900/11; -900/51)

11-108 006-15

11-108 006-15

91-113 480-91

11-130 907-15

11-130 907-15

91-018 885-15

11-130 907-15

11-130 907-15

91-018 486-15

91-140 166-15

11-130 185-15

91-018 905-05

91-140 180-91 (-900/16; -900/56)

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91-113 480-91

11-130 907-15

11-130 907-15

91-018 885-15

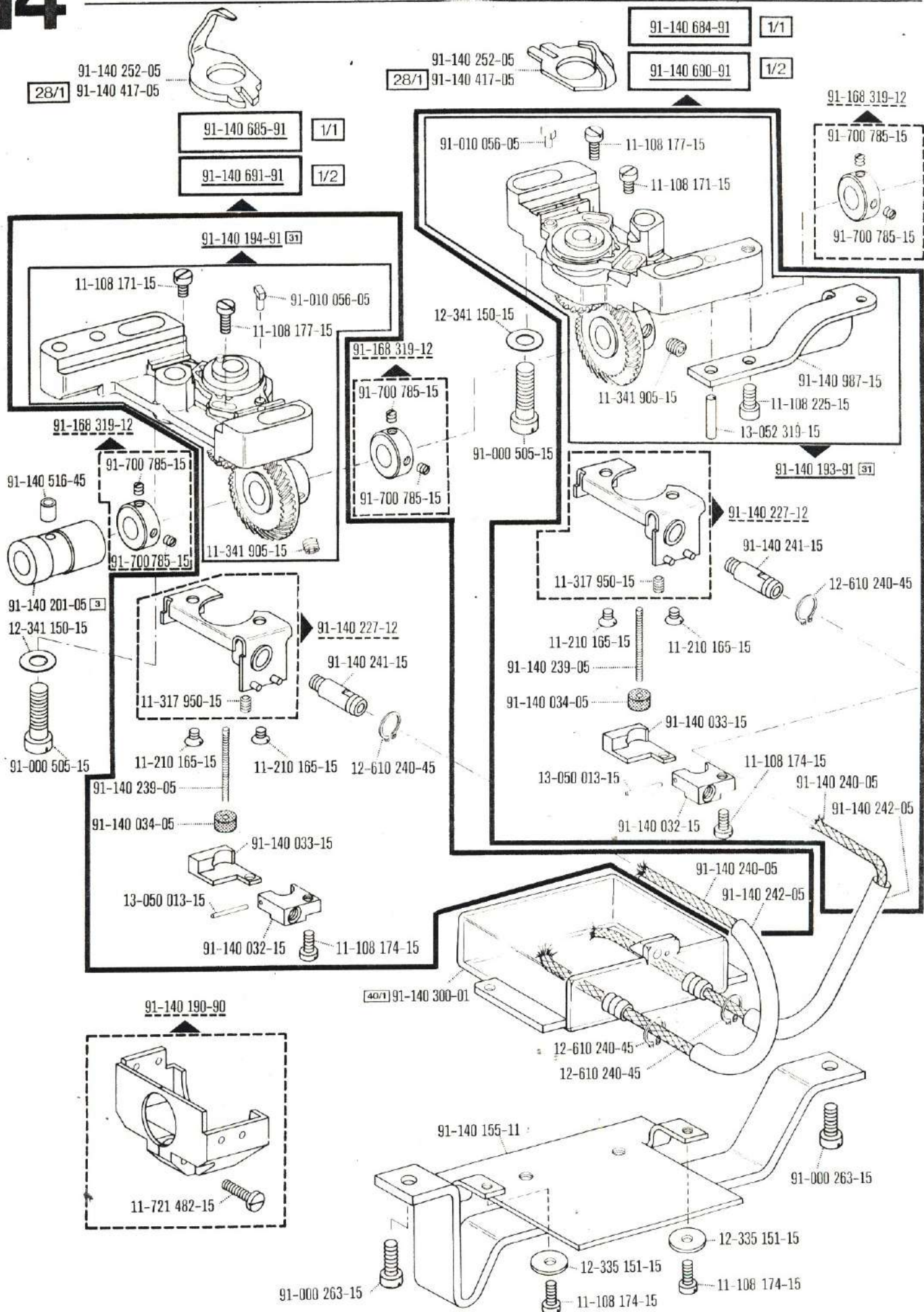
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11-130 907-15

91-018 147-05

91-140 166-15

11-130 185-15



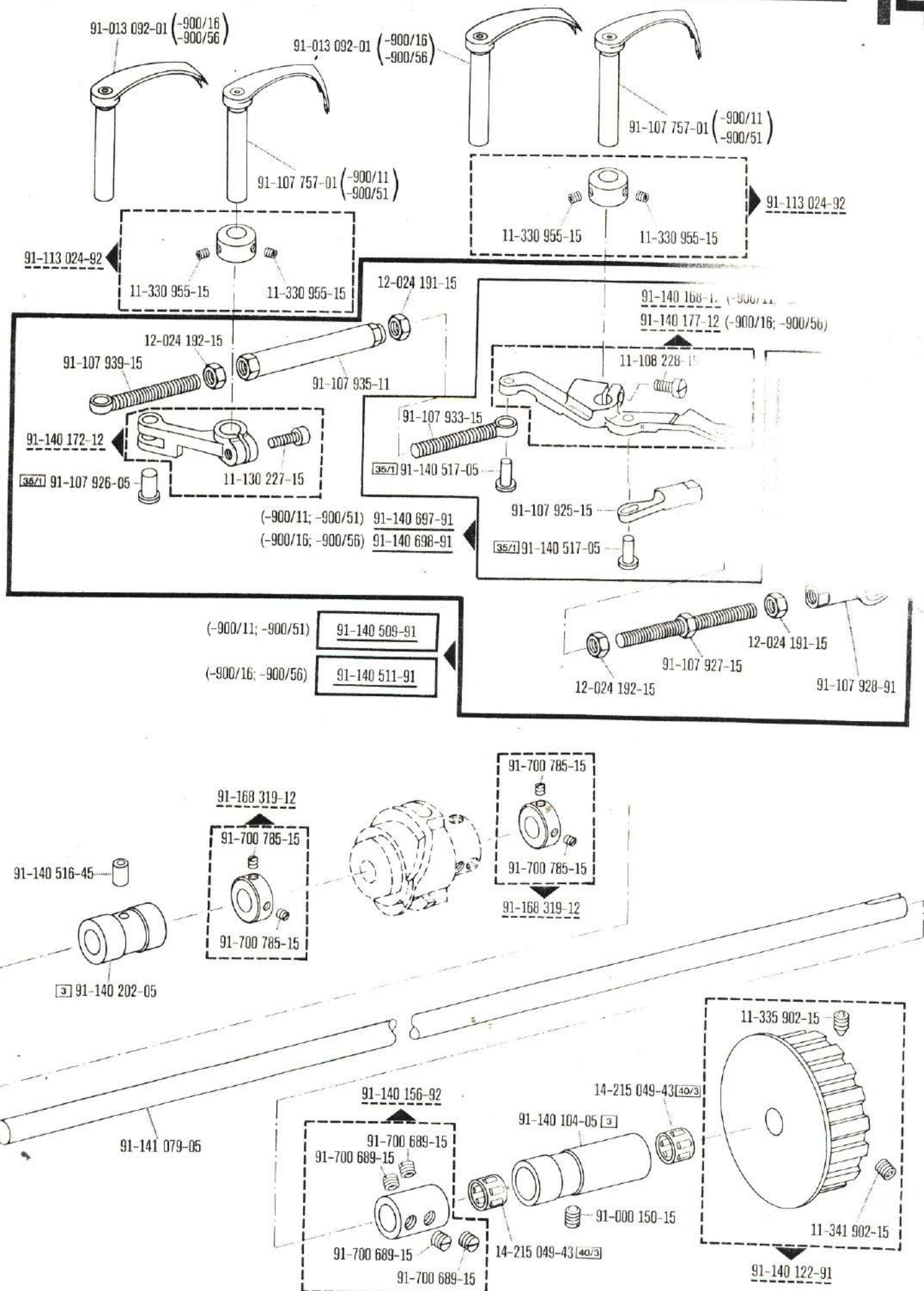
-900/11
-900/16
-900/51
-900/56

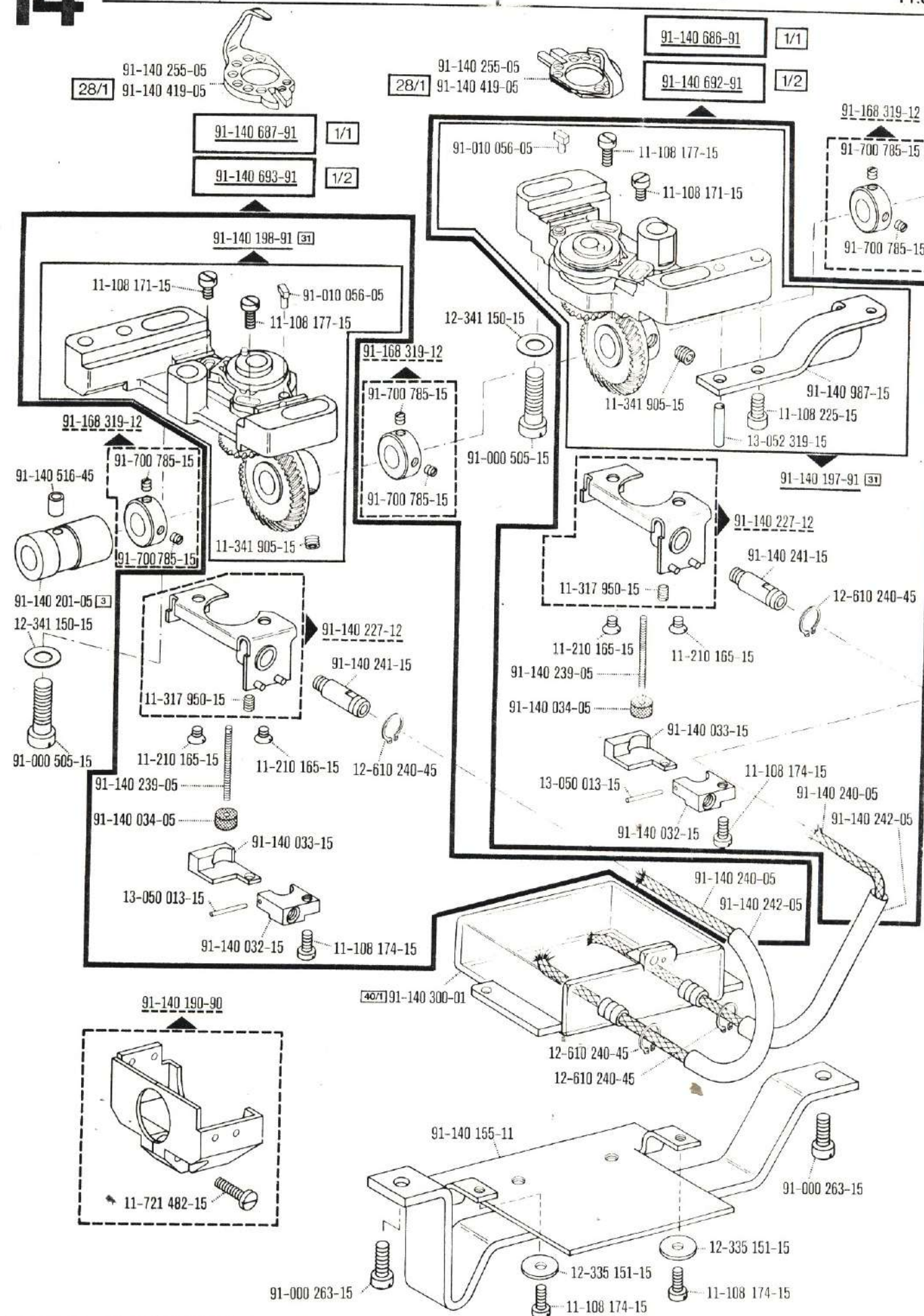
zur - pour les
for - para las

Pfaff 246-706/05; -706/35

11.81

14





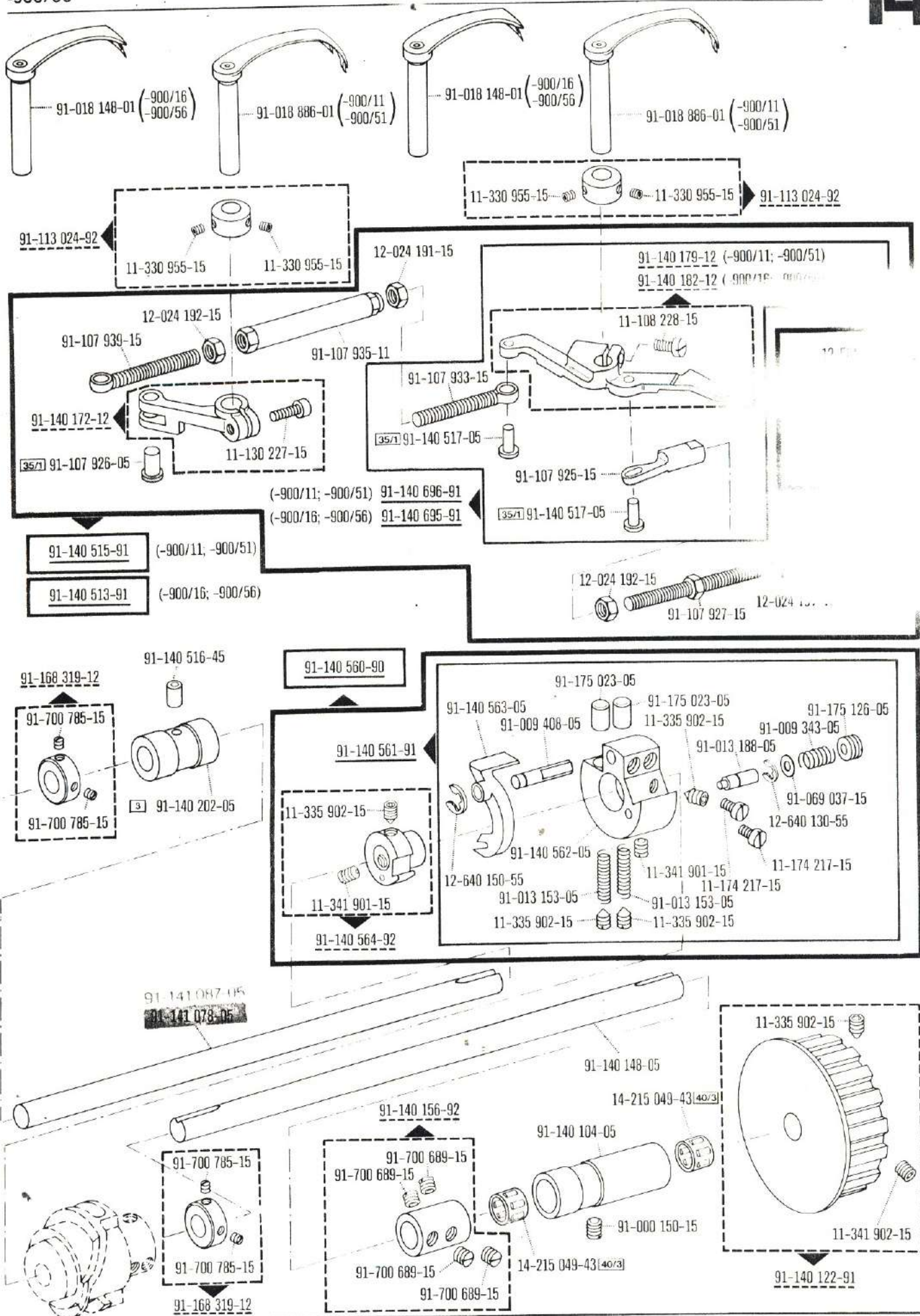
-900/11
-900/16
-900/51
-900/56

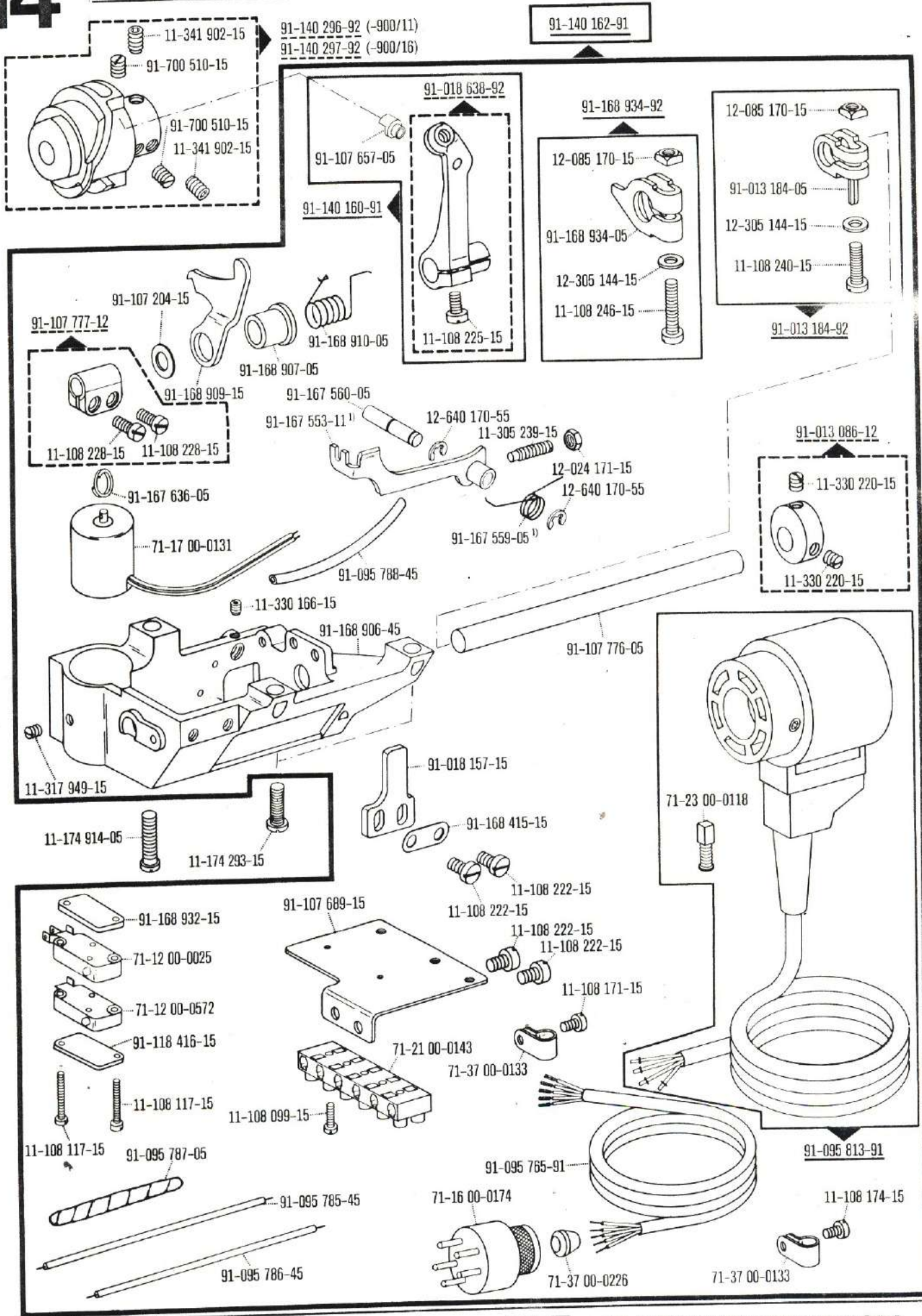
zur für les
for para las

Pfaff 1246-706/05; -706/35; -706/48

11.81

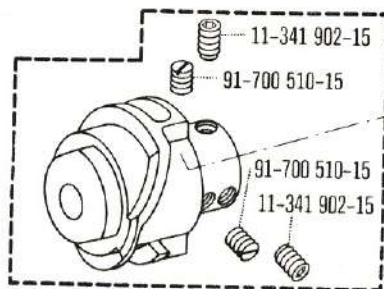
14





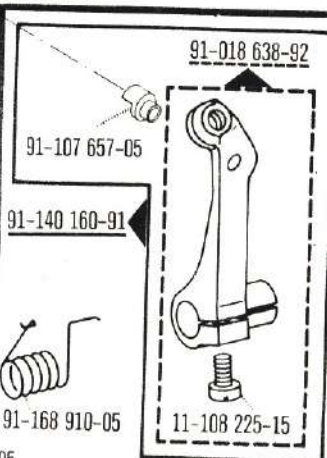
¹⁾ Frühere Ausführung siehe Seite 67
Earlier version, see page 67
Ancienne version, voir page 67
Tipo anterior, vease la página 67

00-000 000-00 00-000 000-00 00-000 000-00 00-000 000-00 siehe Erläuterungen Seite 6
see explanations on page 8
voir légende page 10
ver explicaciones de la página 12

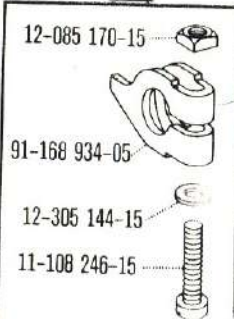


91-140 296-92 (-900/51)
 91-140 297-92 (-900/56)

91-140 184-91



91-168 934-92



91-107 777-12

91-107 204-15

91-168 910-05

91-168 907-05

91-167 560-05

91-167 553-11

12-640 170-55

11-305 239-15

12-024 171-15

12-640 170-55

91-167 559-05

91-167 636-05

71-17 00-0131

91-099 904-45

11-330 166-15

91-168 906-45

91-107 776-05

11-330 220-15

11-317 949-15

11-174 914-05

11-174 293-15

91-018 157-15

91-168 415-15

11-108 222-15

11-108 222-15

11-108 174-15

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71-21 00-0125

91-095 850-91

91-168 922-15

91-168 913-05

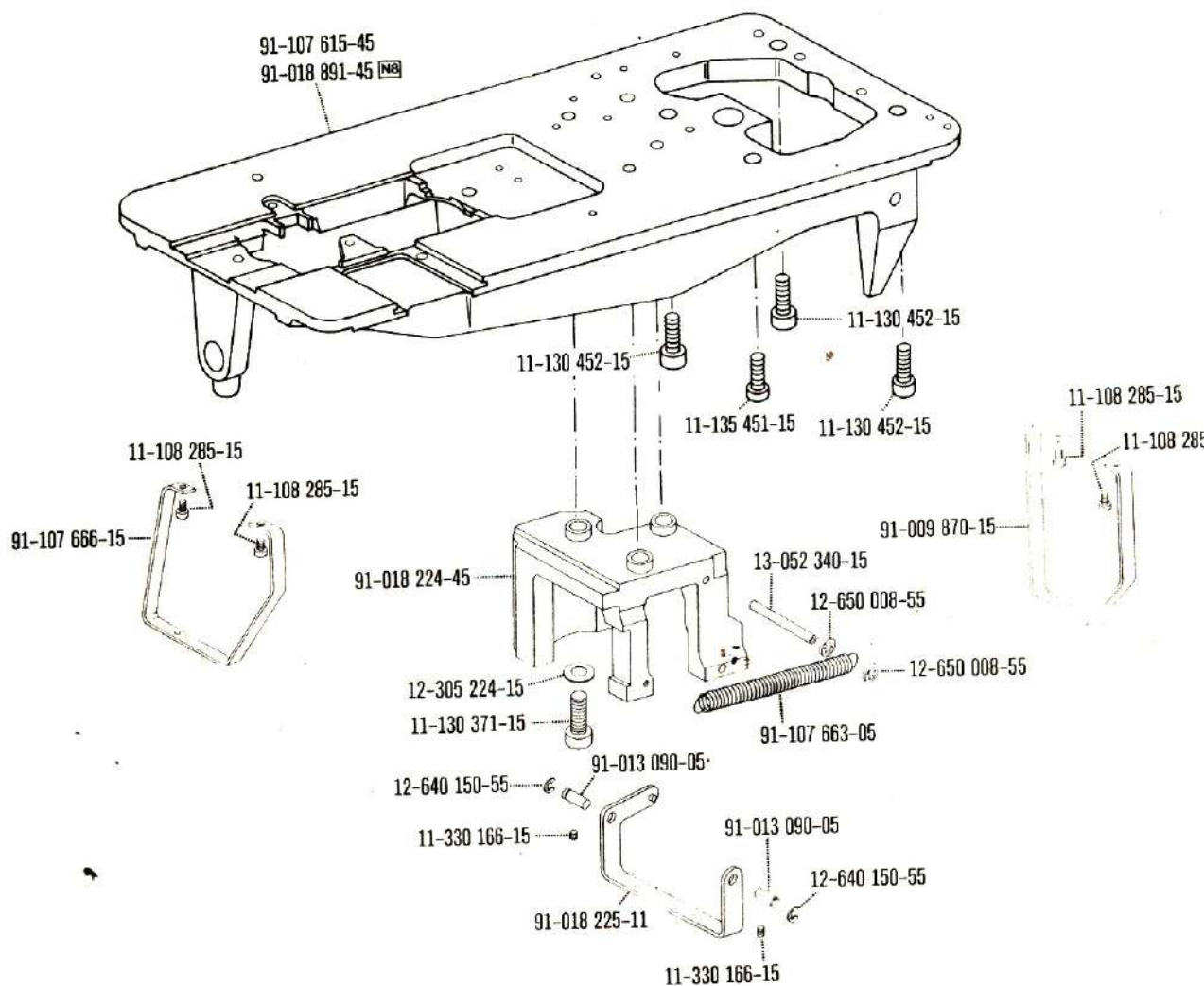
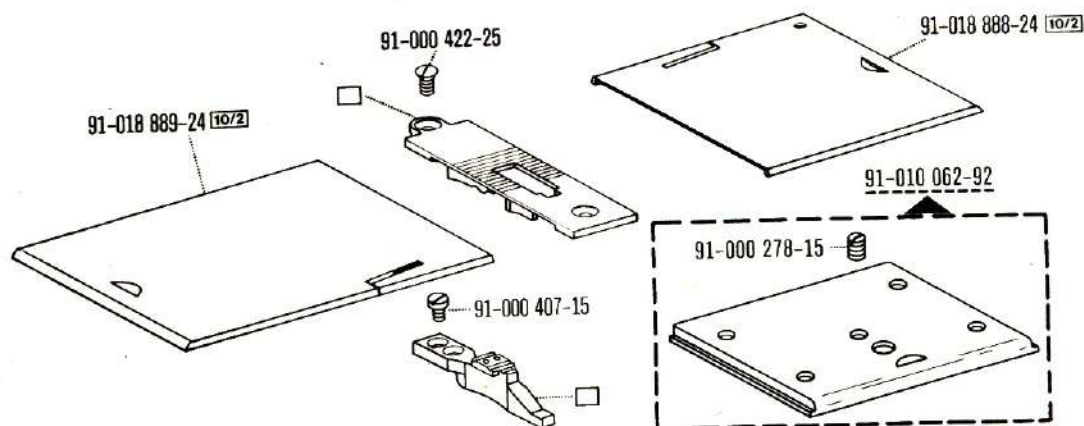
-900/11
-900/16
-900/51
-900/56

zur : pour les
for : para las

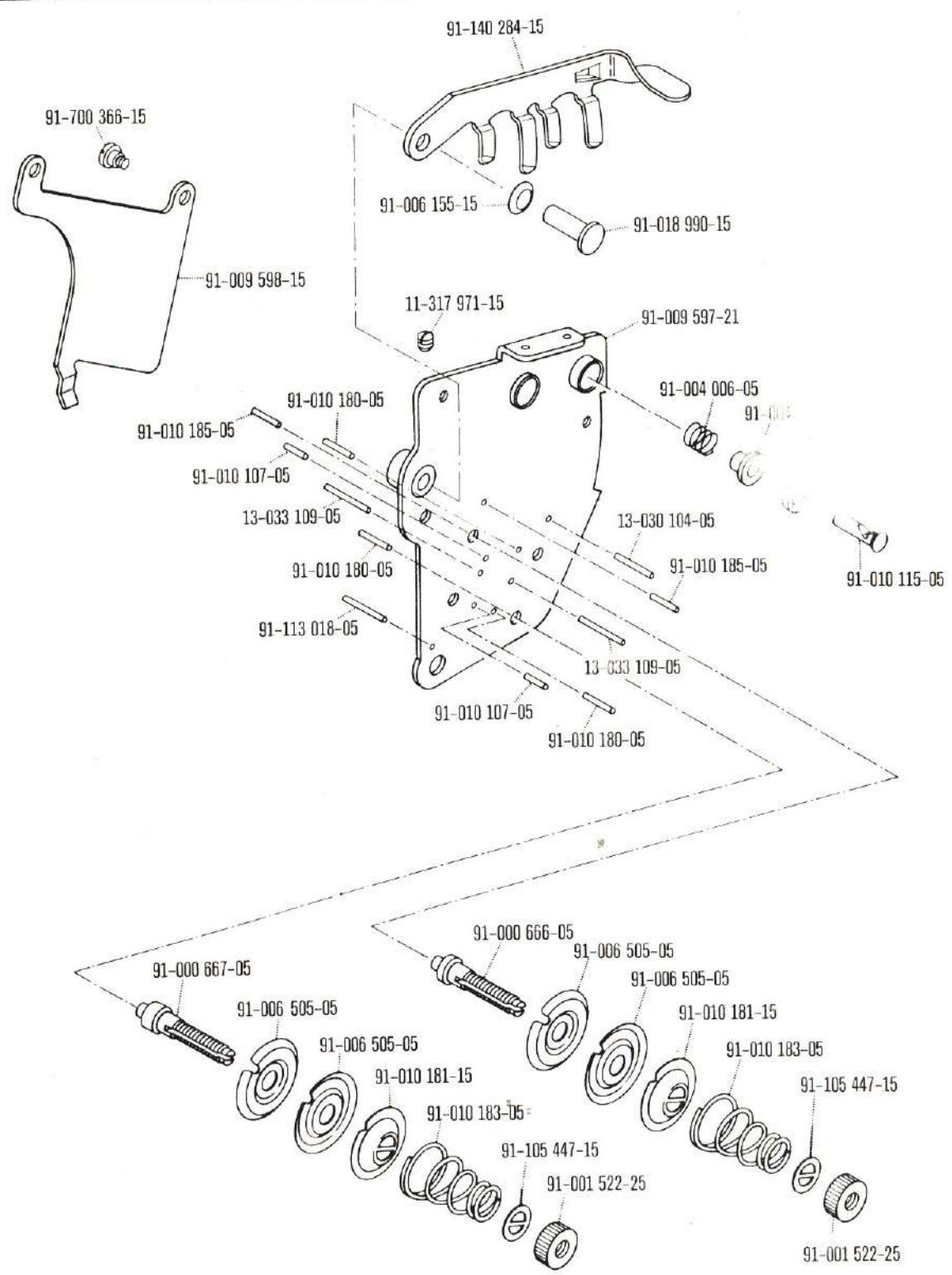
Pfaff 246-706/05;
Pfaff 1246-706/05; -706/35, -706/40

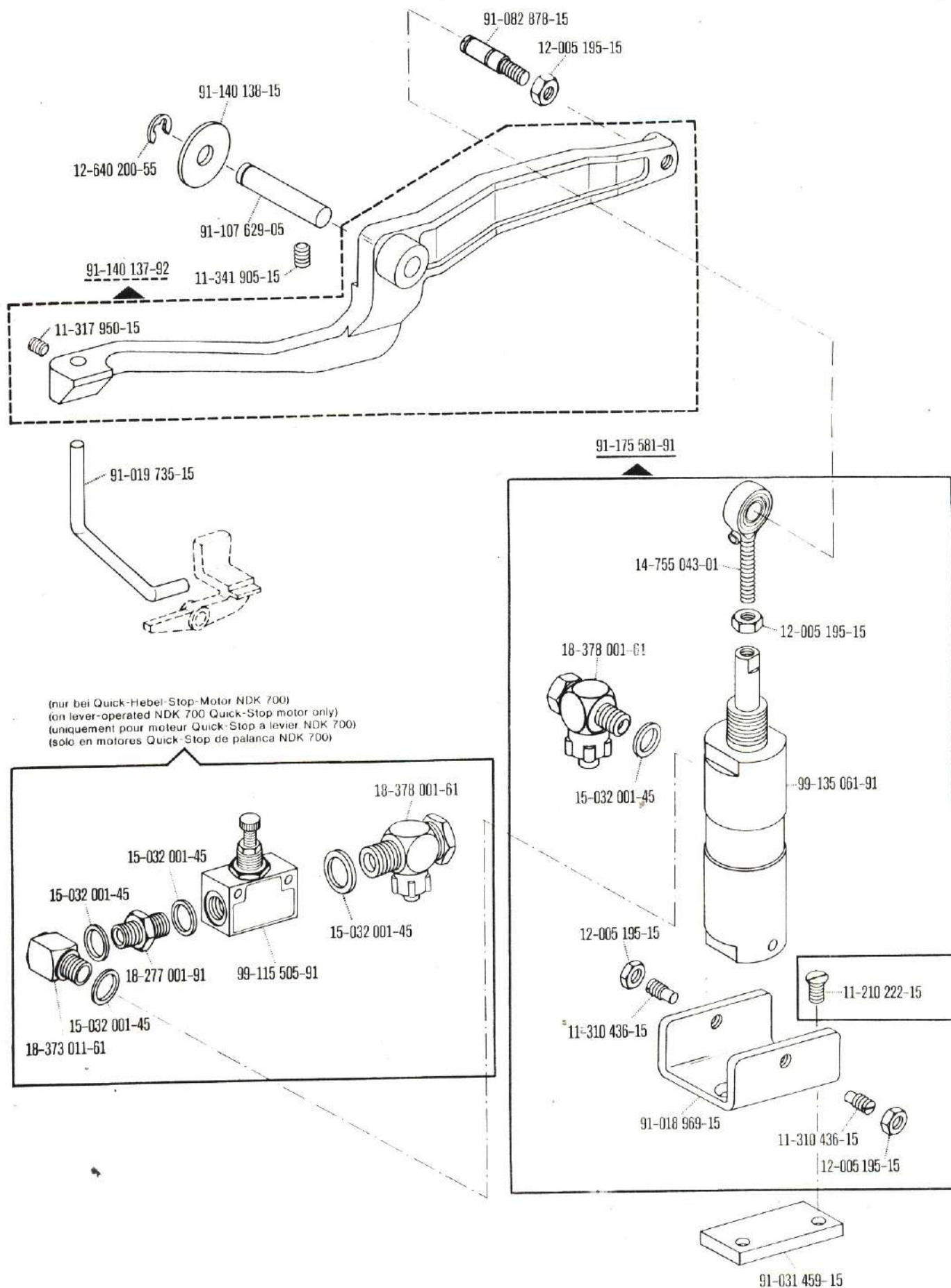
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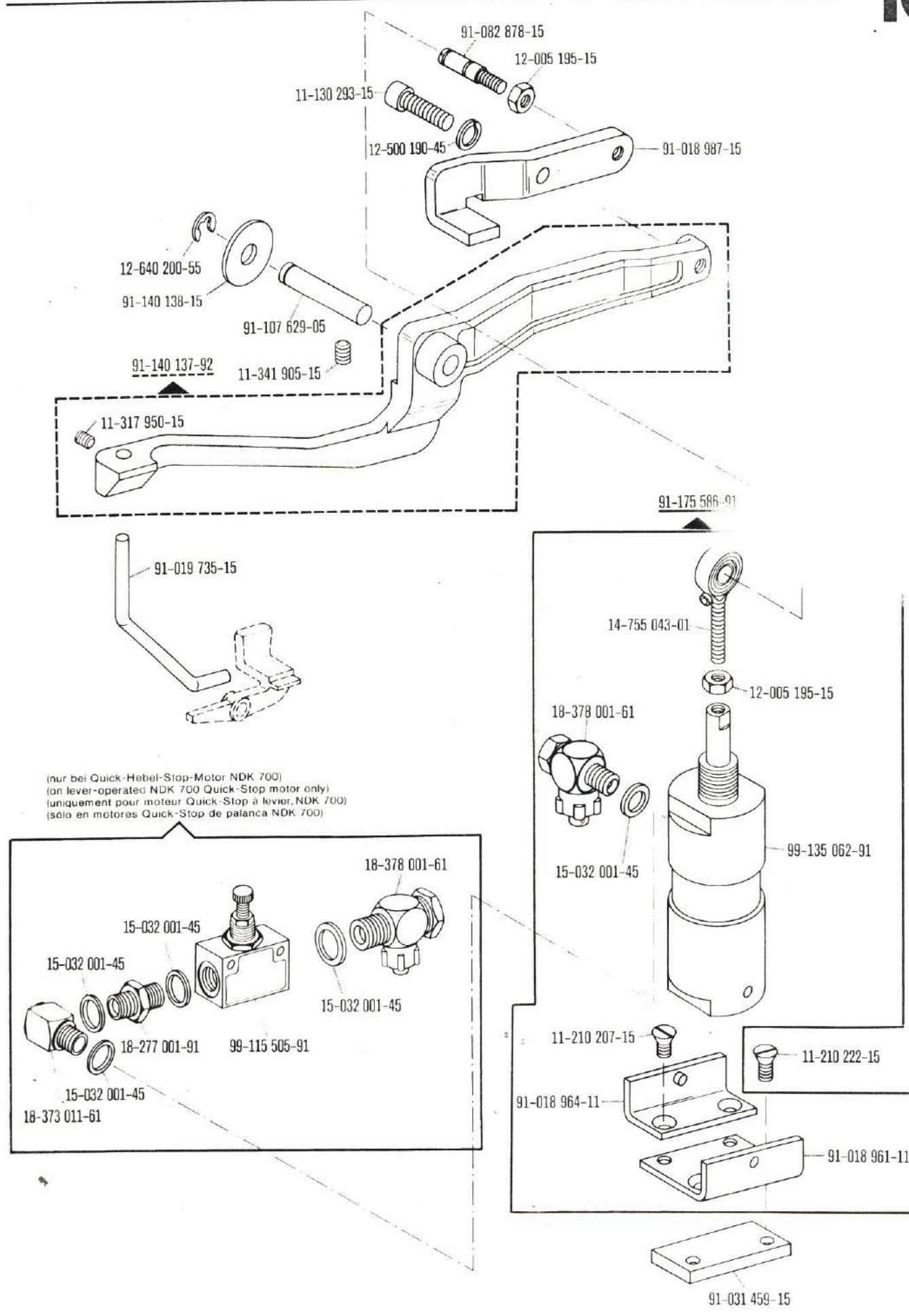
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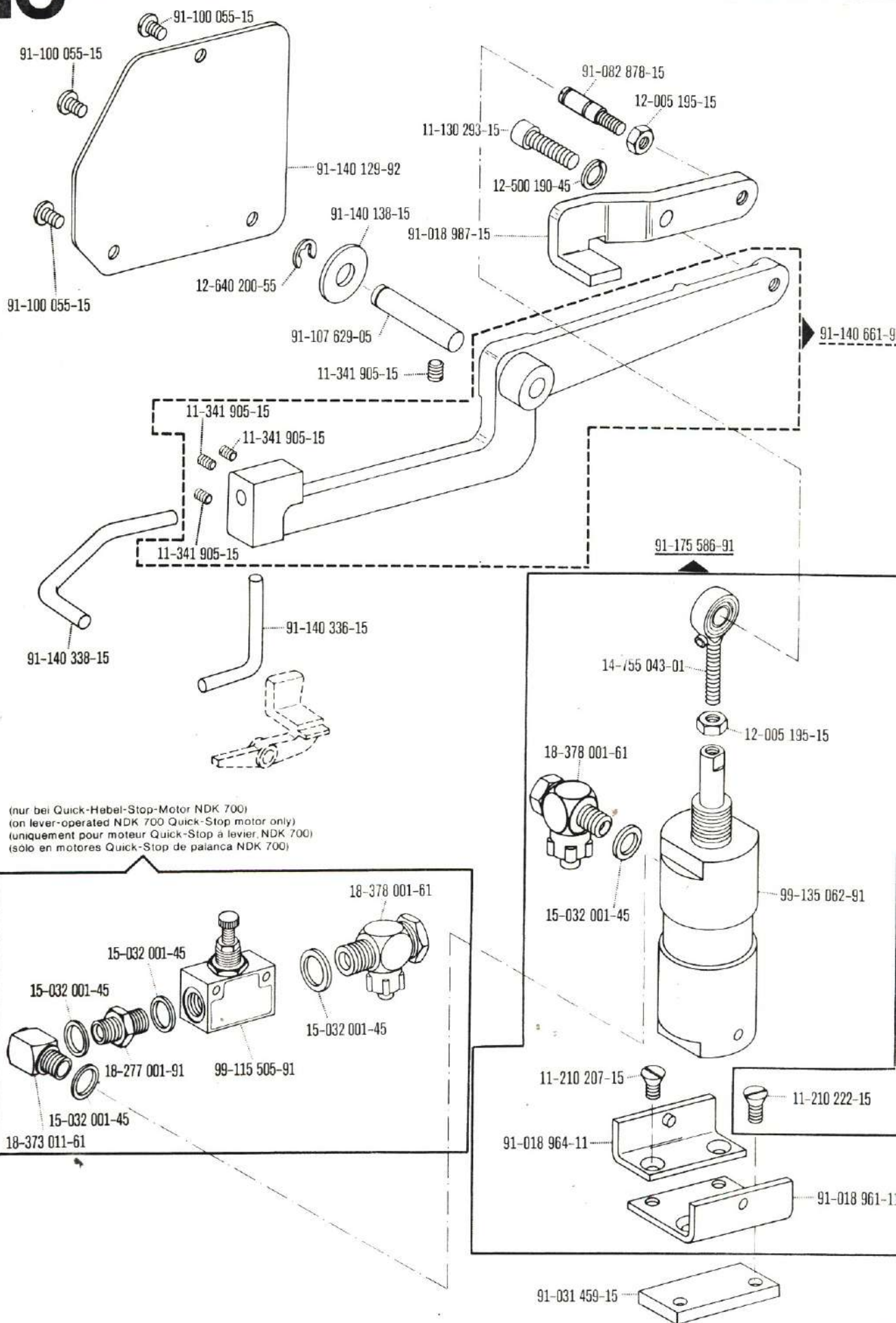


91-140 283-91

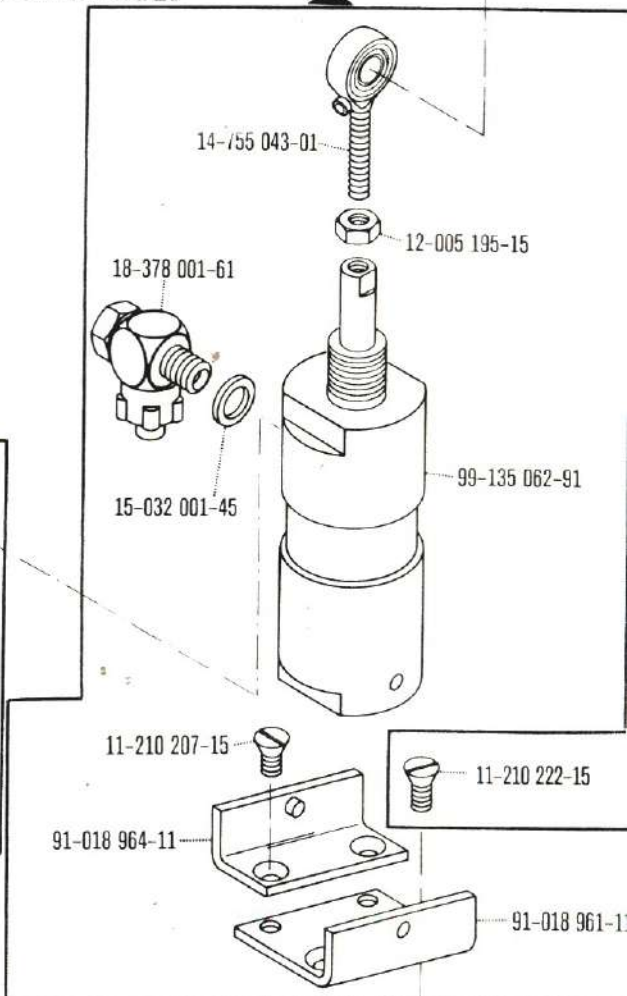
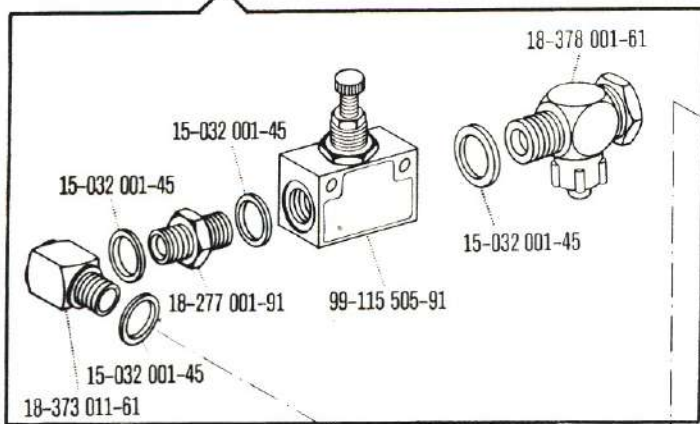


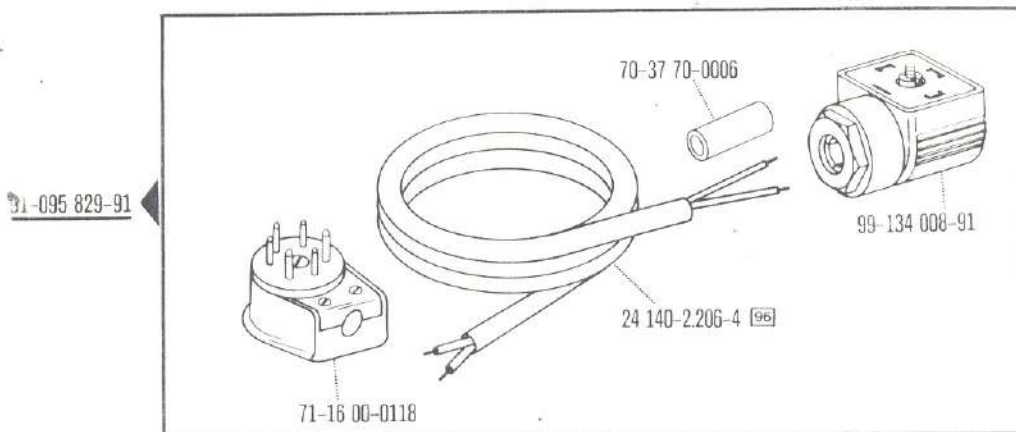
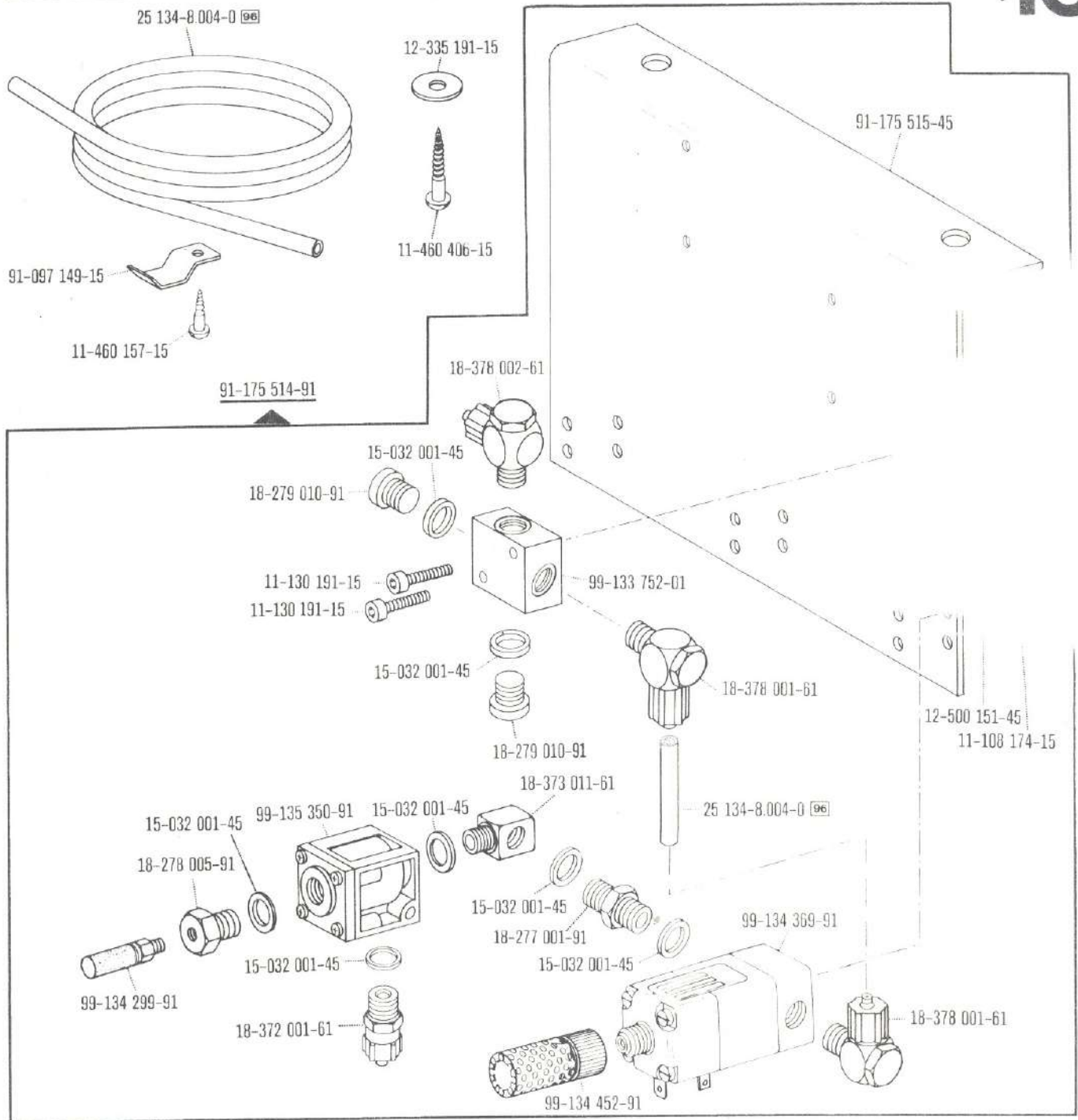


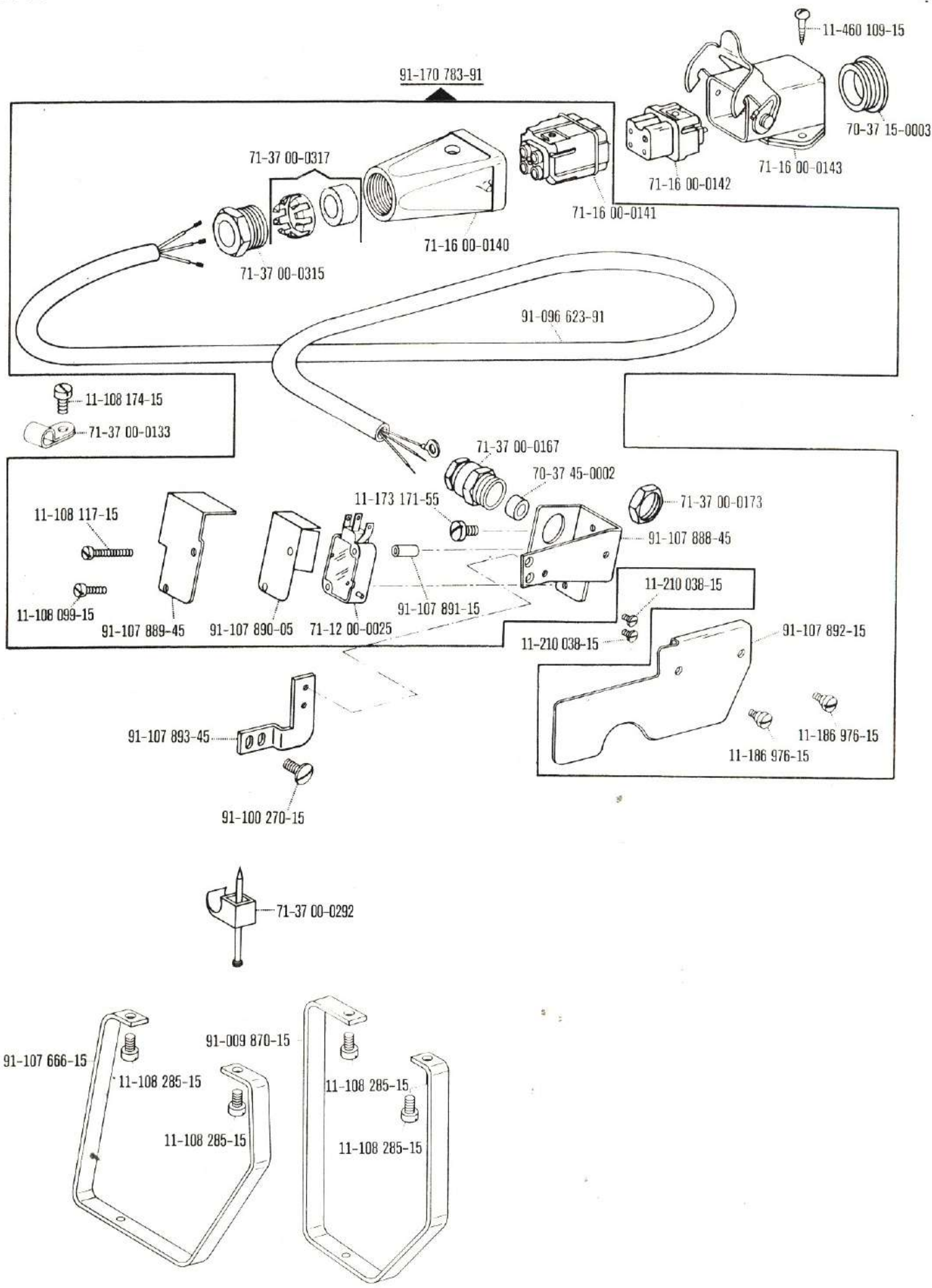


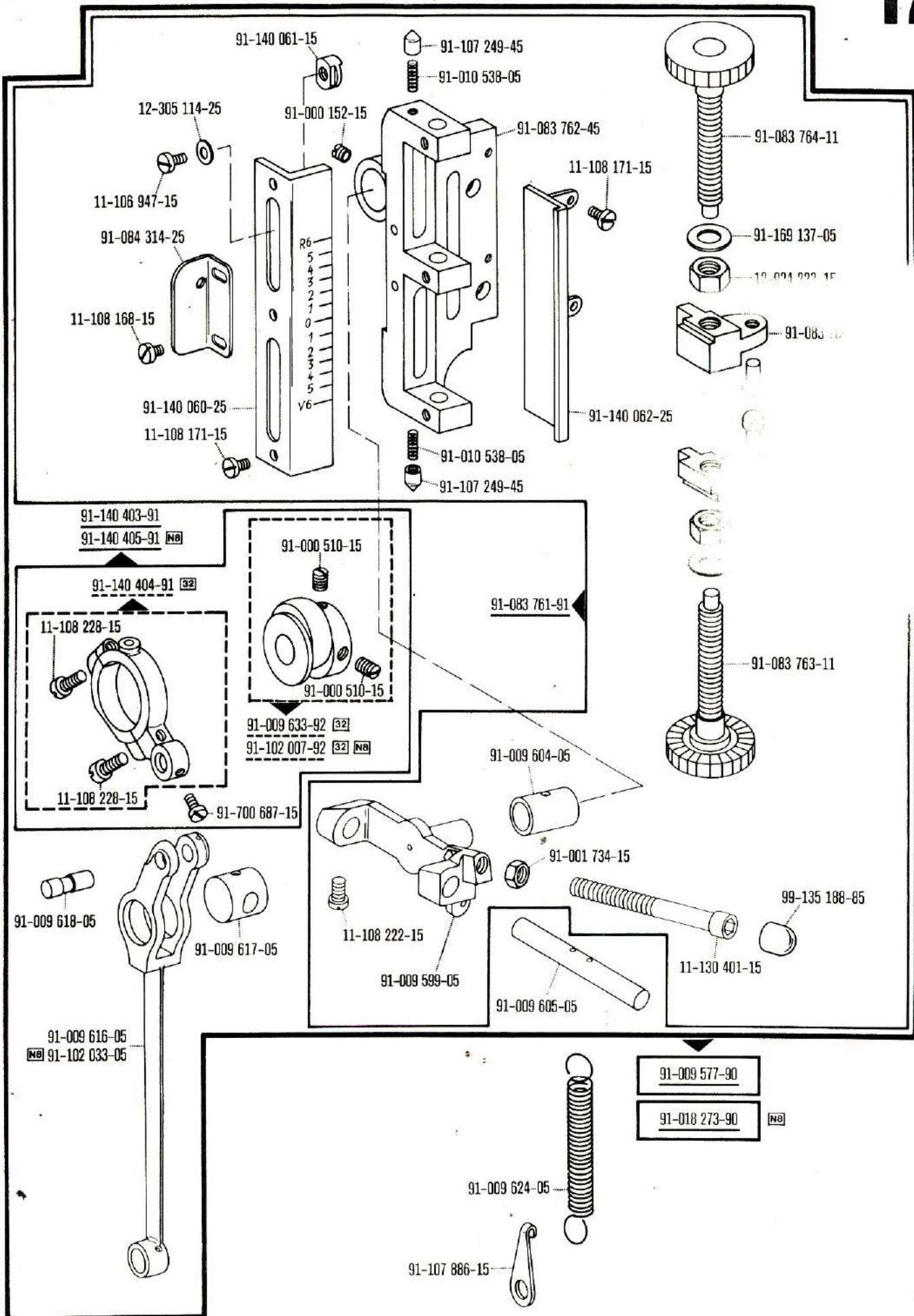


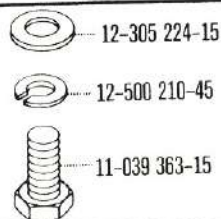
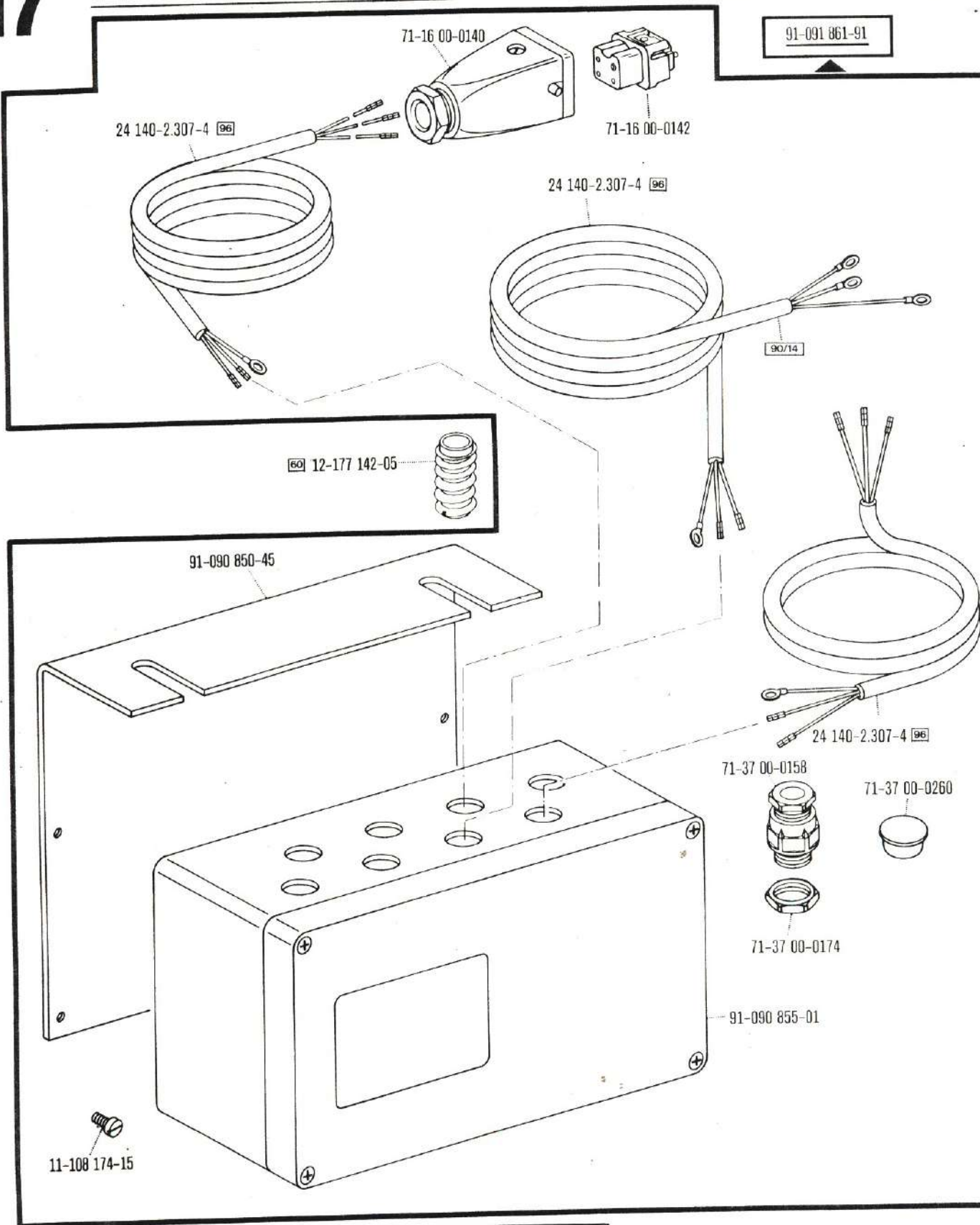
(nur bei Quick-Hebel-Stop-Motor NDK 700)
(on lever-operated NDK 700 Quick-Stop motor only)
(uniquement pour moteur Quick-Stop à levier, NDK 700)
(sólo en motores Quick-Stop de palanca NDK 700)





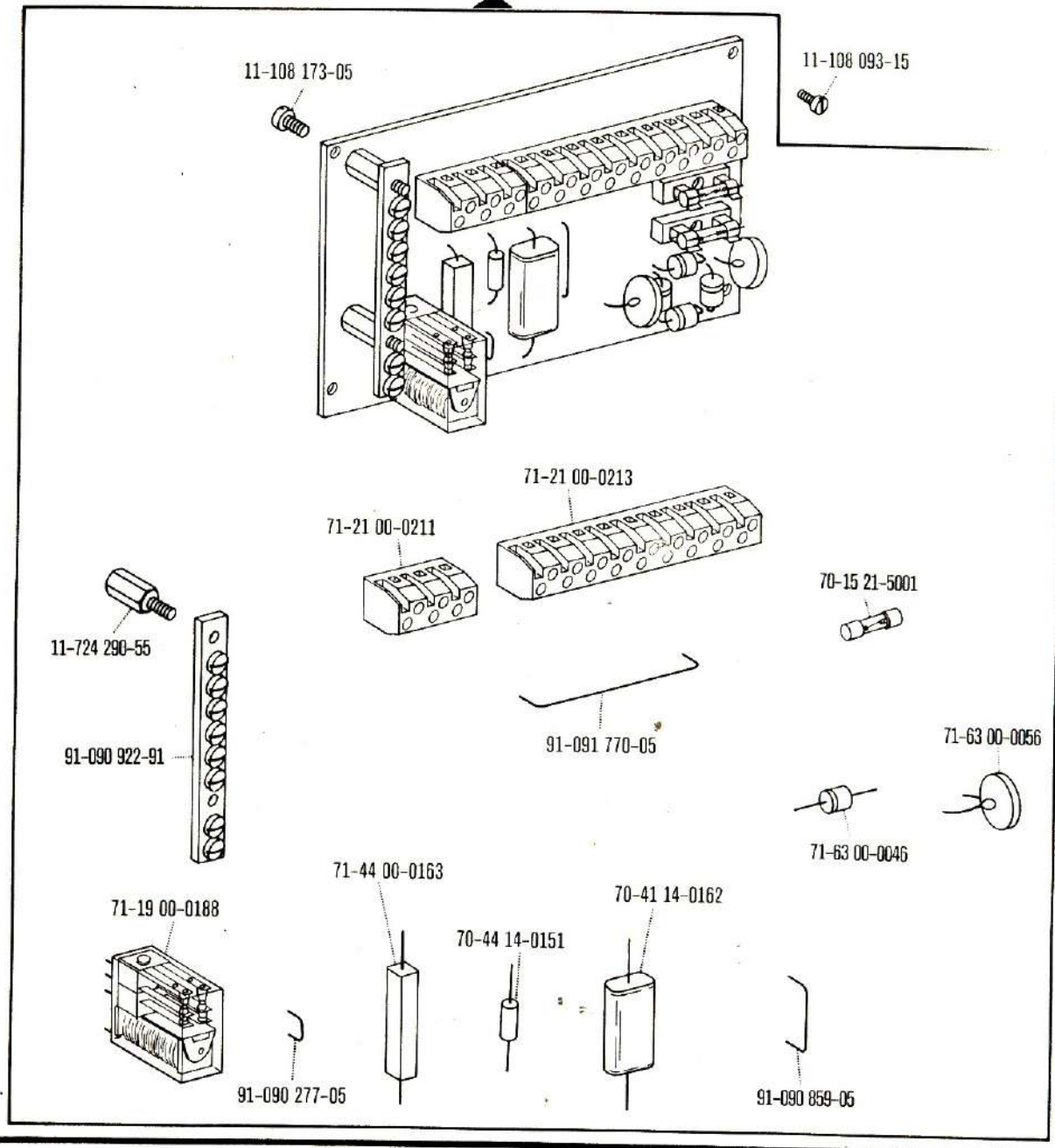


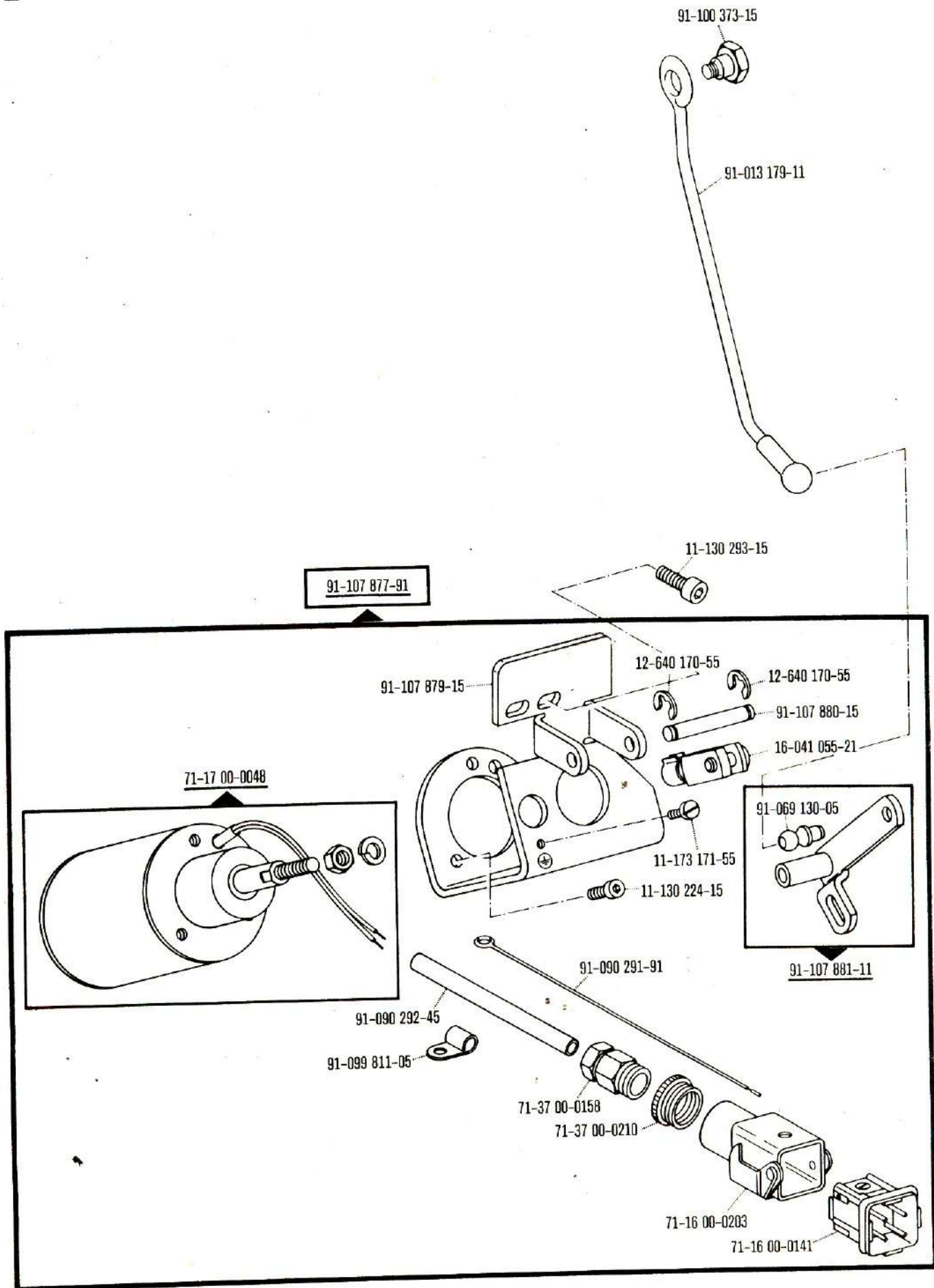


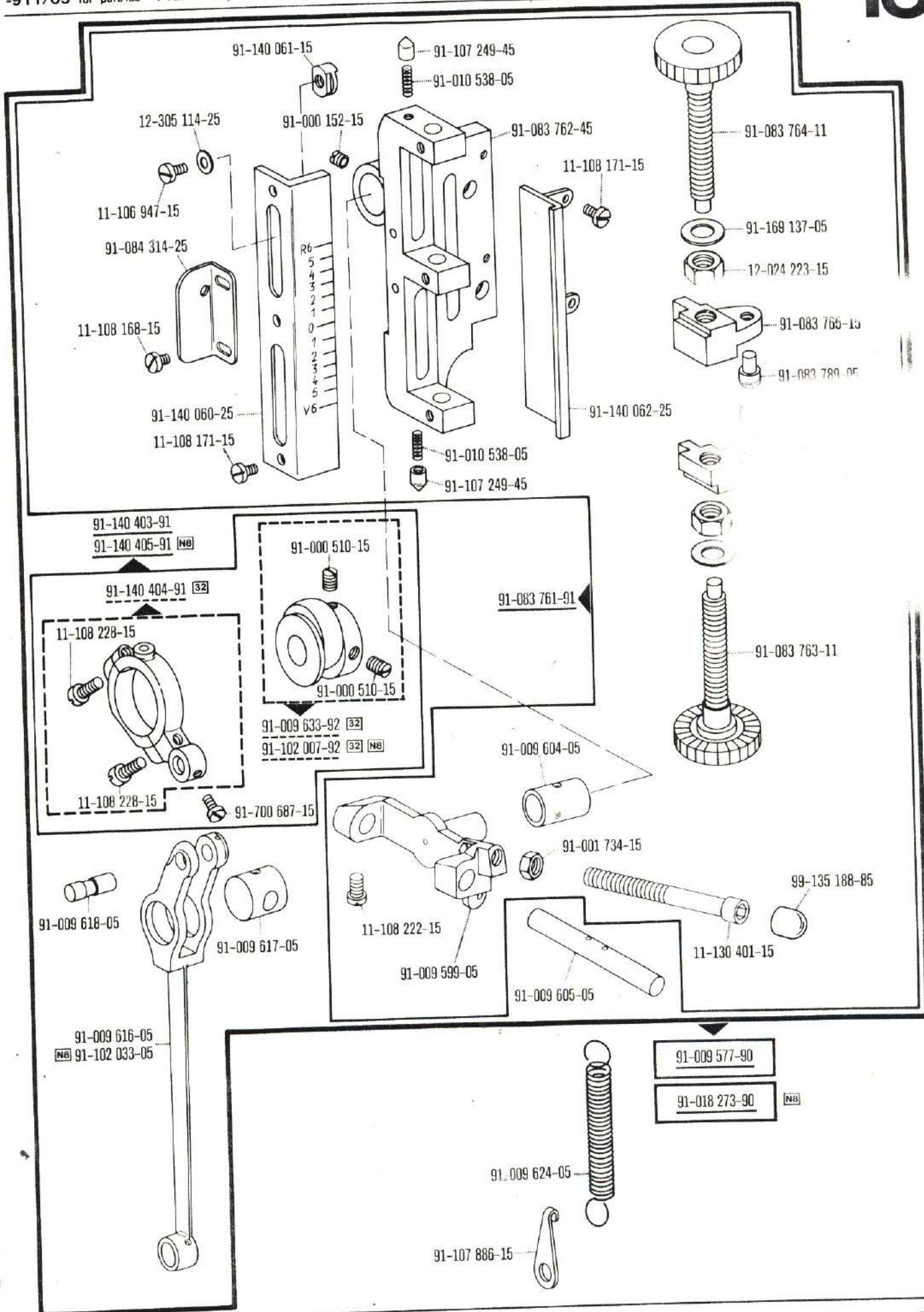


[60]

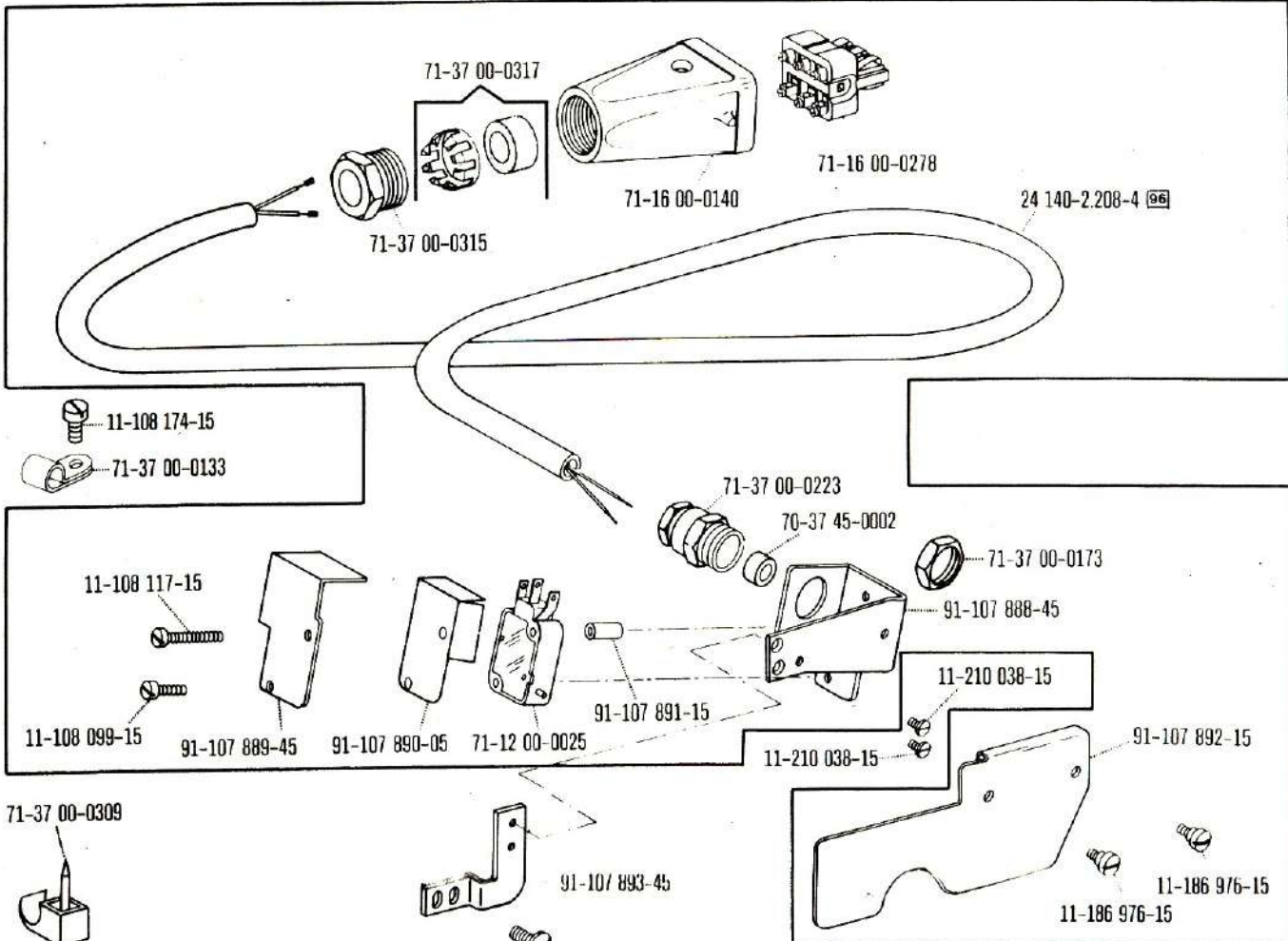
91-091 688-91



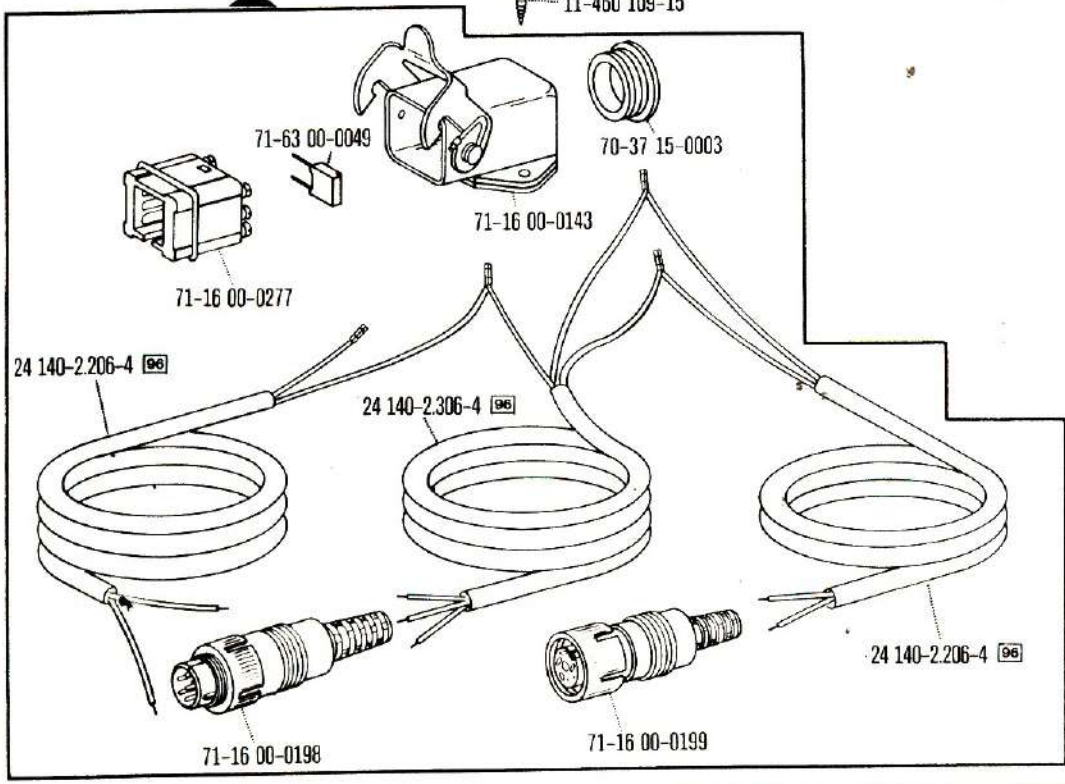


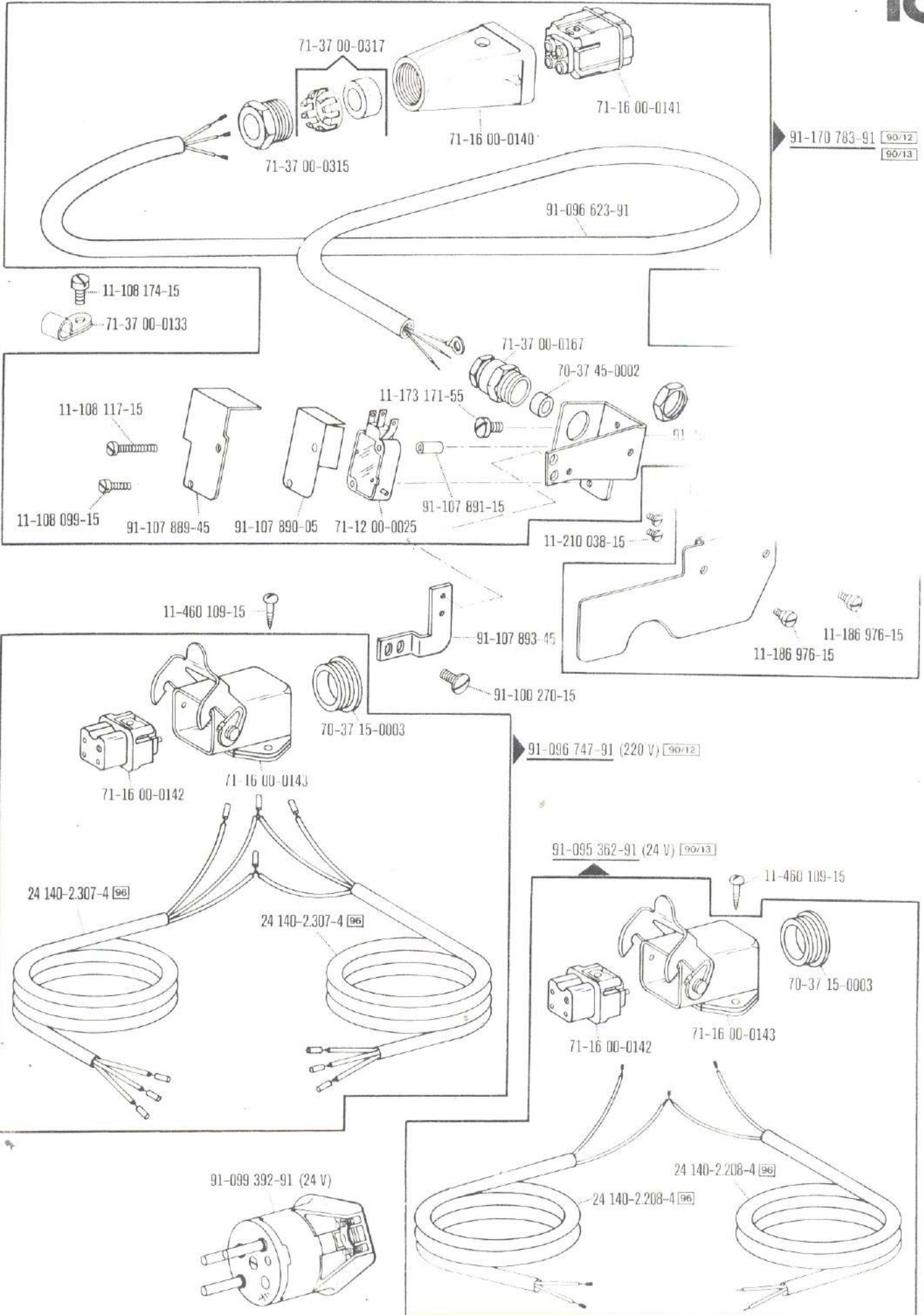


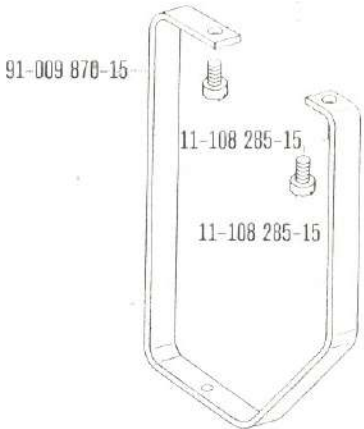
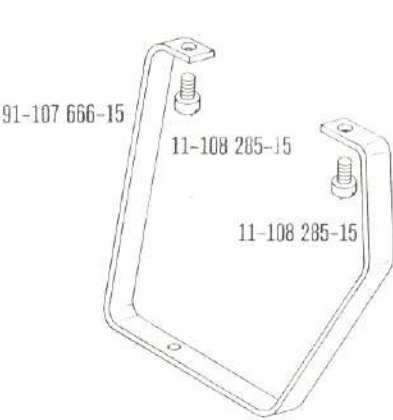
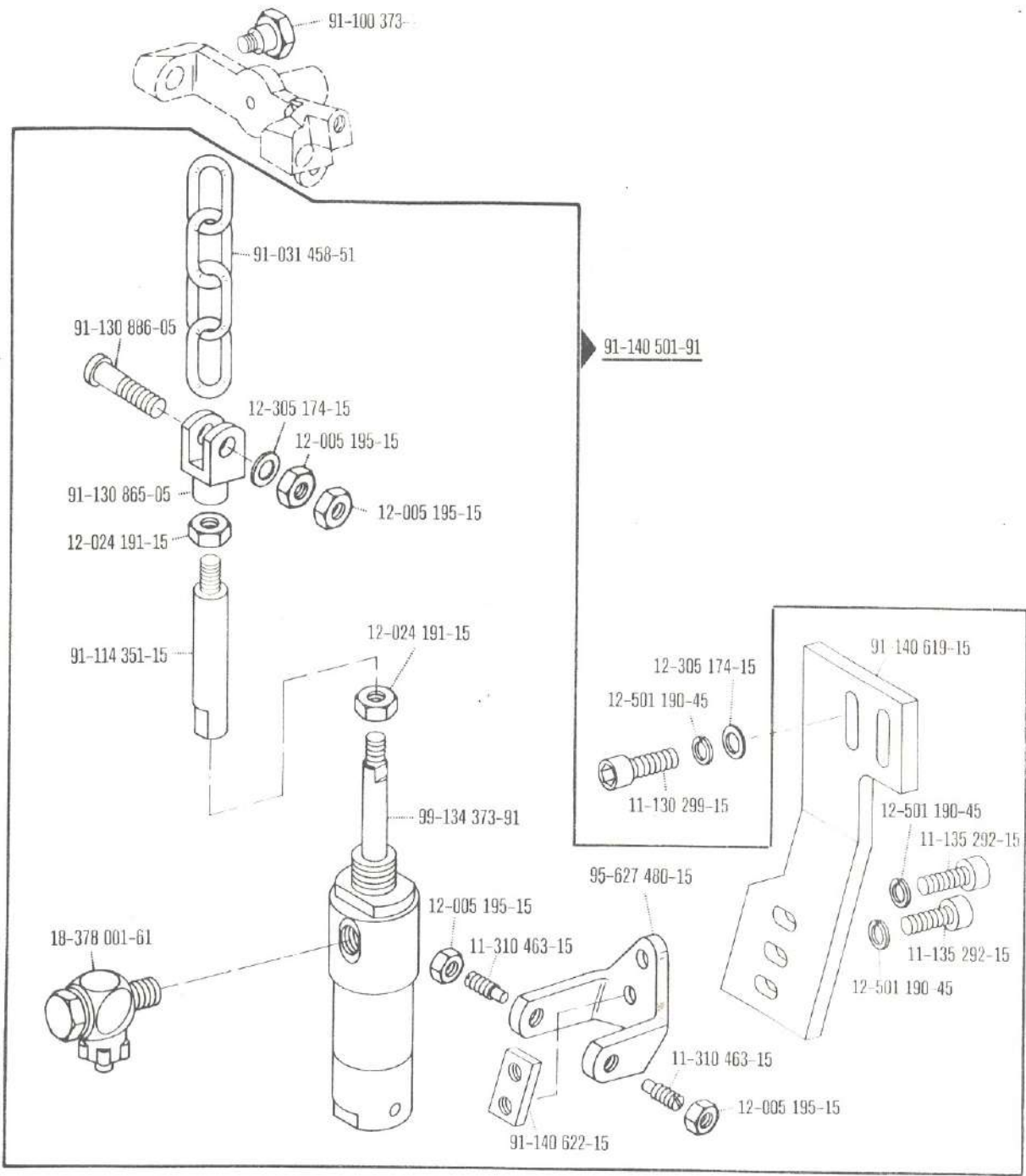
91-091 585-91 90/11

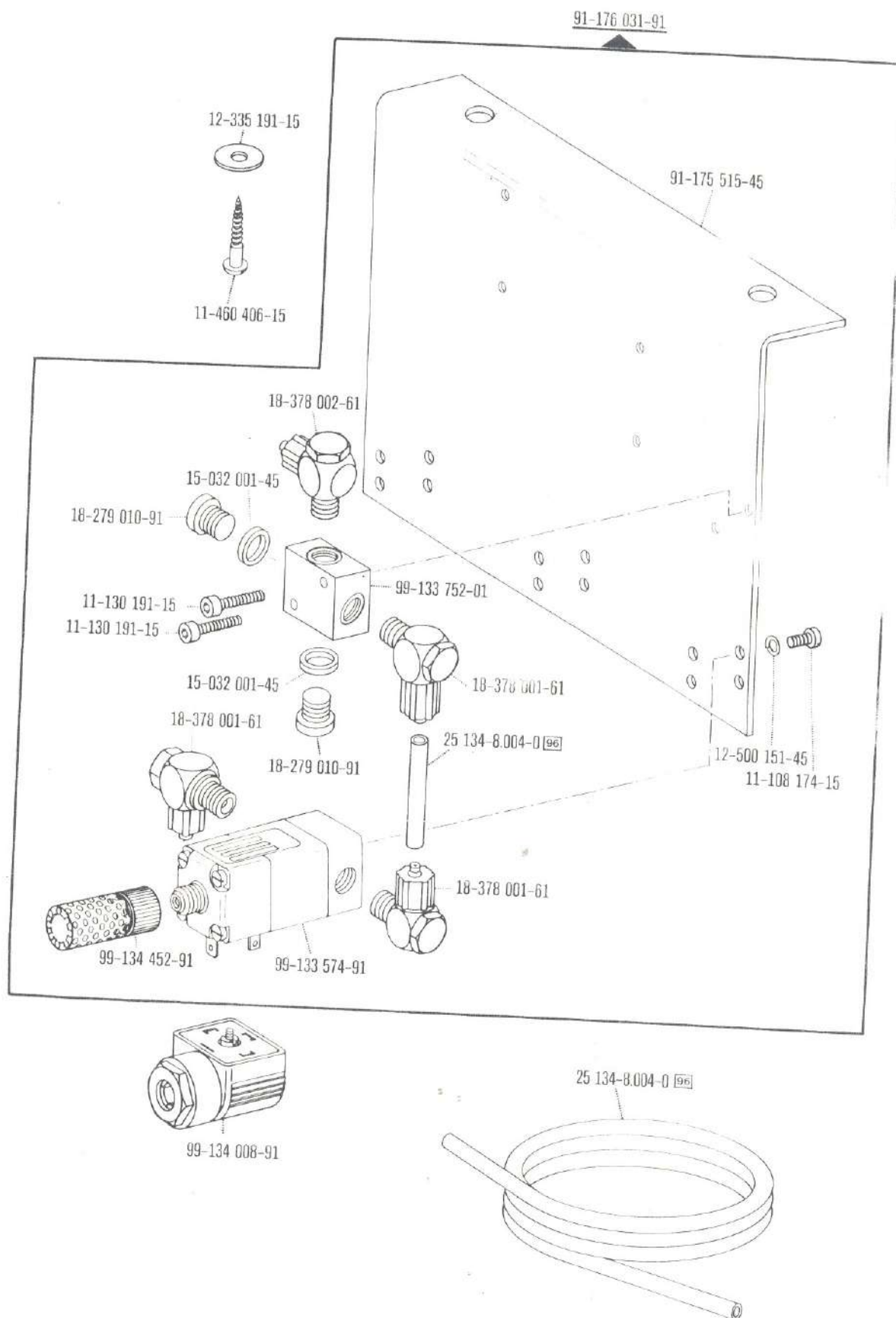


91-091 587-91 90/11









-911/15

-911/35

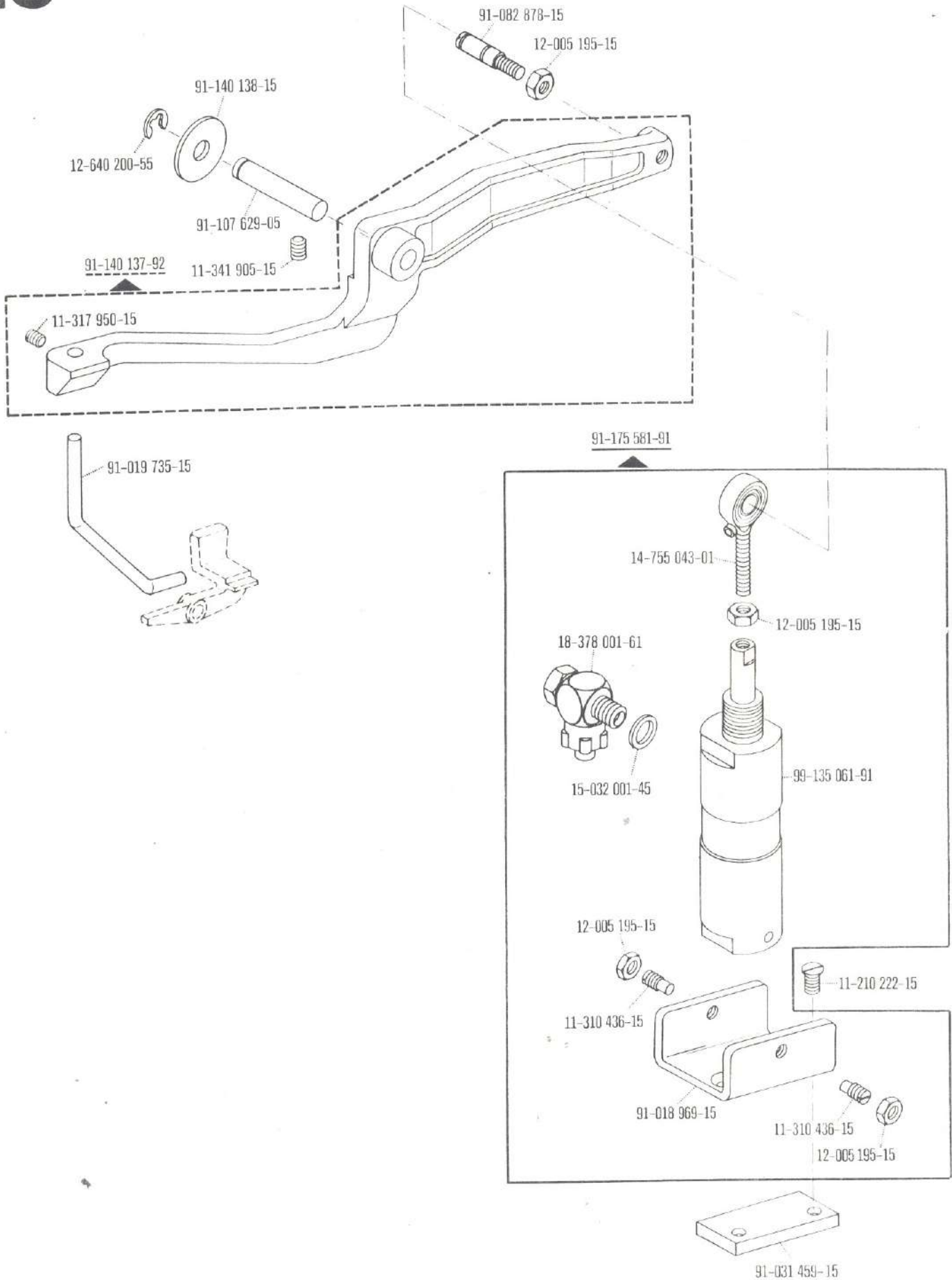
-911/36

zur - pour la
for - para la

Pfaff 246-706/35

Conditioning unit -925/01 required.
Conditionneur d'air comprimé -925/01 nécessaire.
Requiere grupo de acondicionador del aire comprimido -925/01

11.81



-911/15

-911/35

-911/36 zur pour les
for para las

Pfaff 1246-706/35; 1246-706/48

Wartungseinheit -925/01 erforderlich

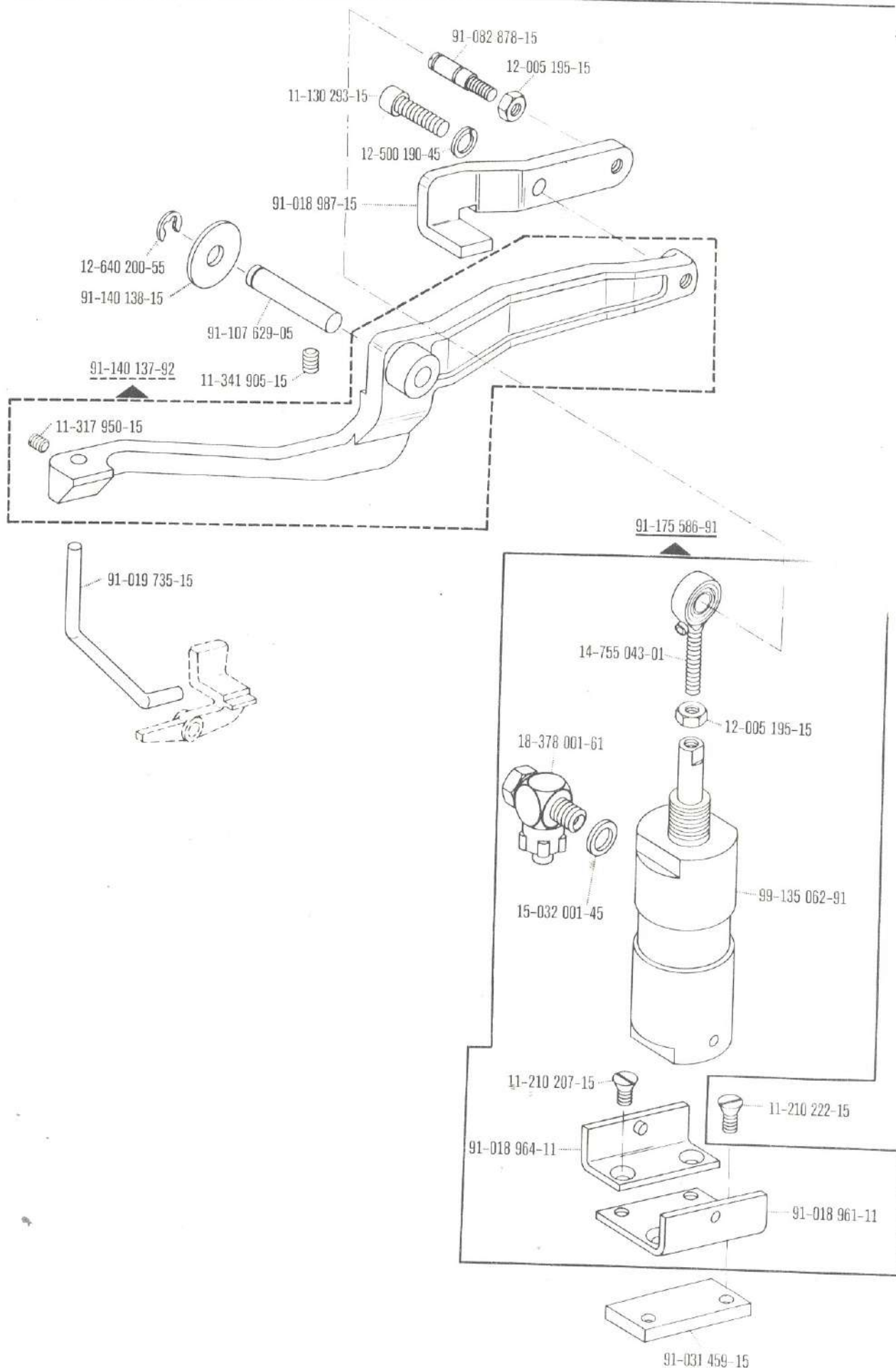
Conditioning unit -925/01 required

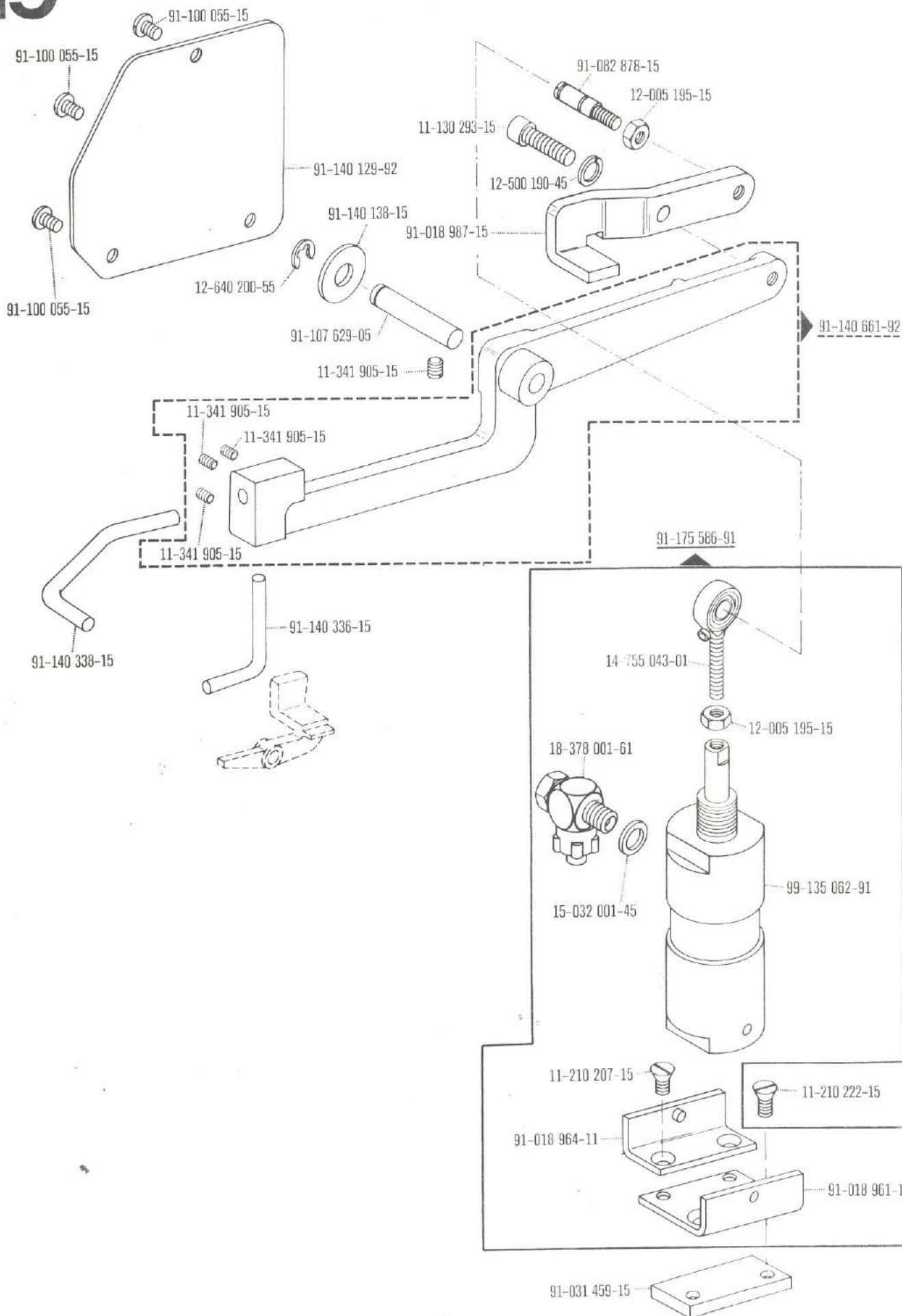
Conditionneur d'air comprimé -925/01 nécessaire

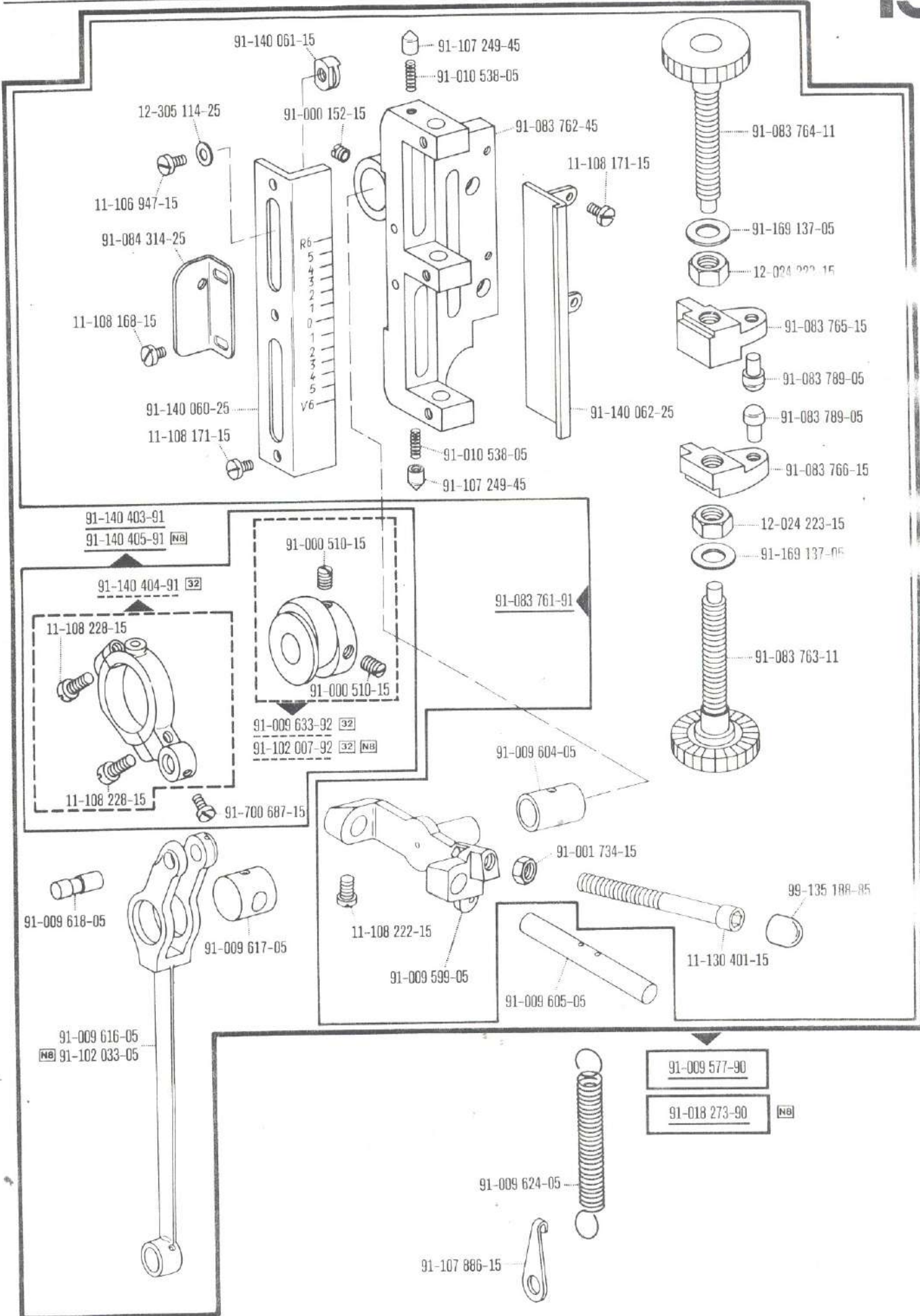
Requiere grupo acondicionador del aire comprimido -925/01

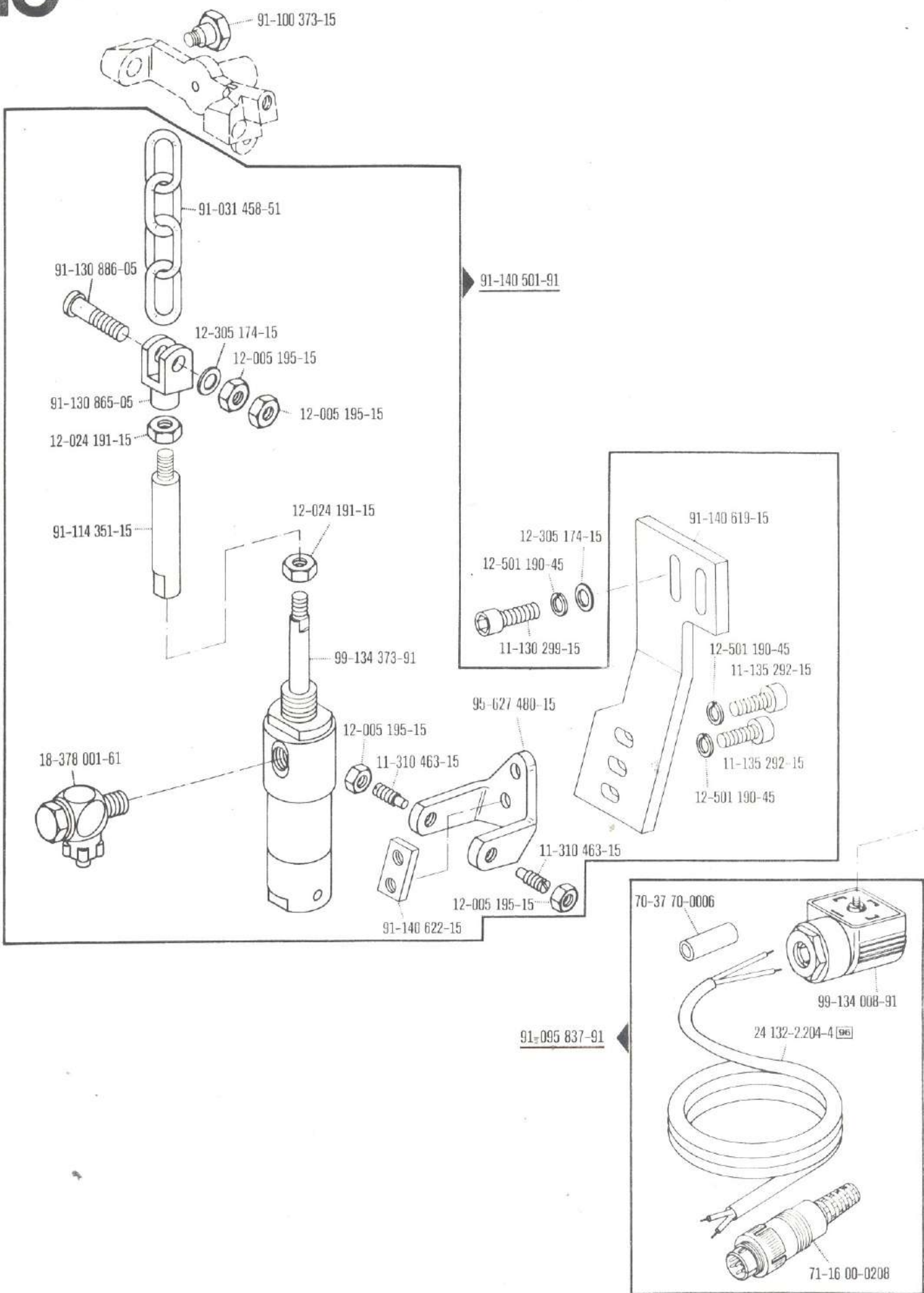
11.81

19









-911/15

-911/35

zur - pour les
for - para las

Pfaff 246; 1246

Wartungseinheit -925/01 erforderlich

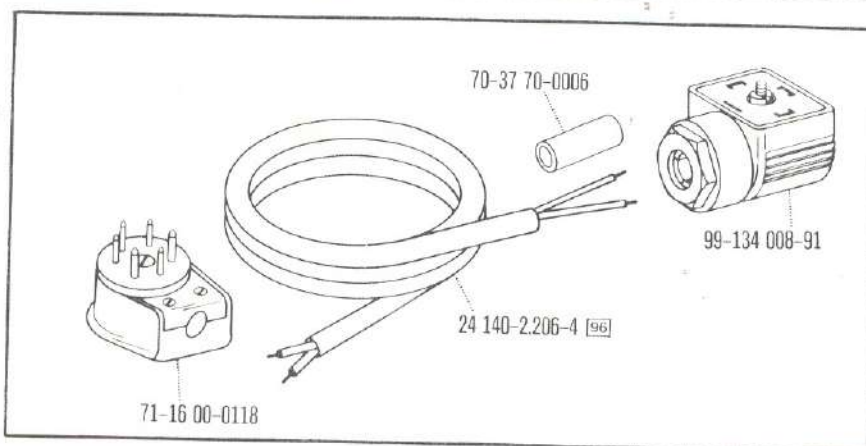
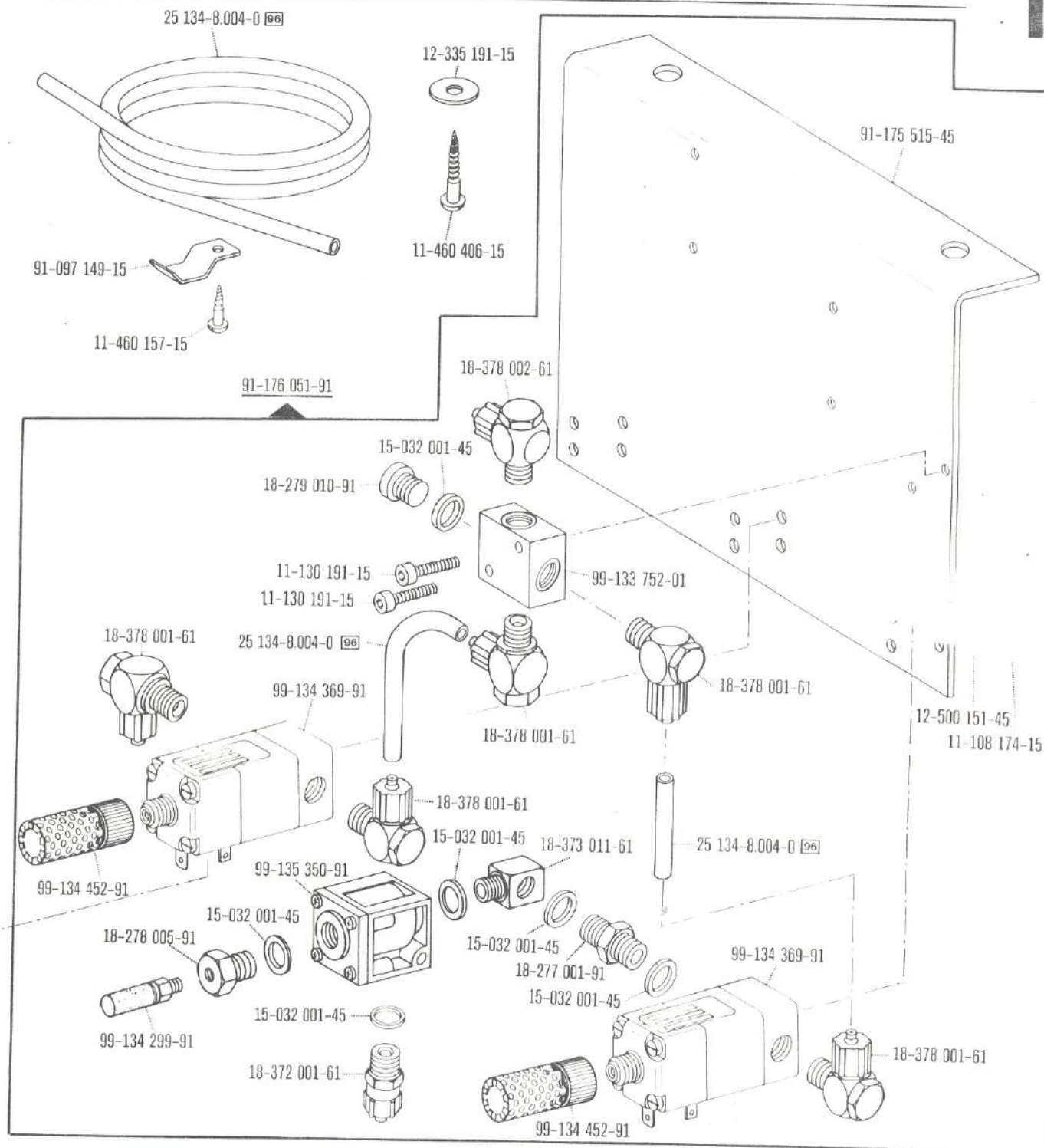
Conditioning unit -925/01 required

Conditionneur d'air en prime -925/01 nécessaire

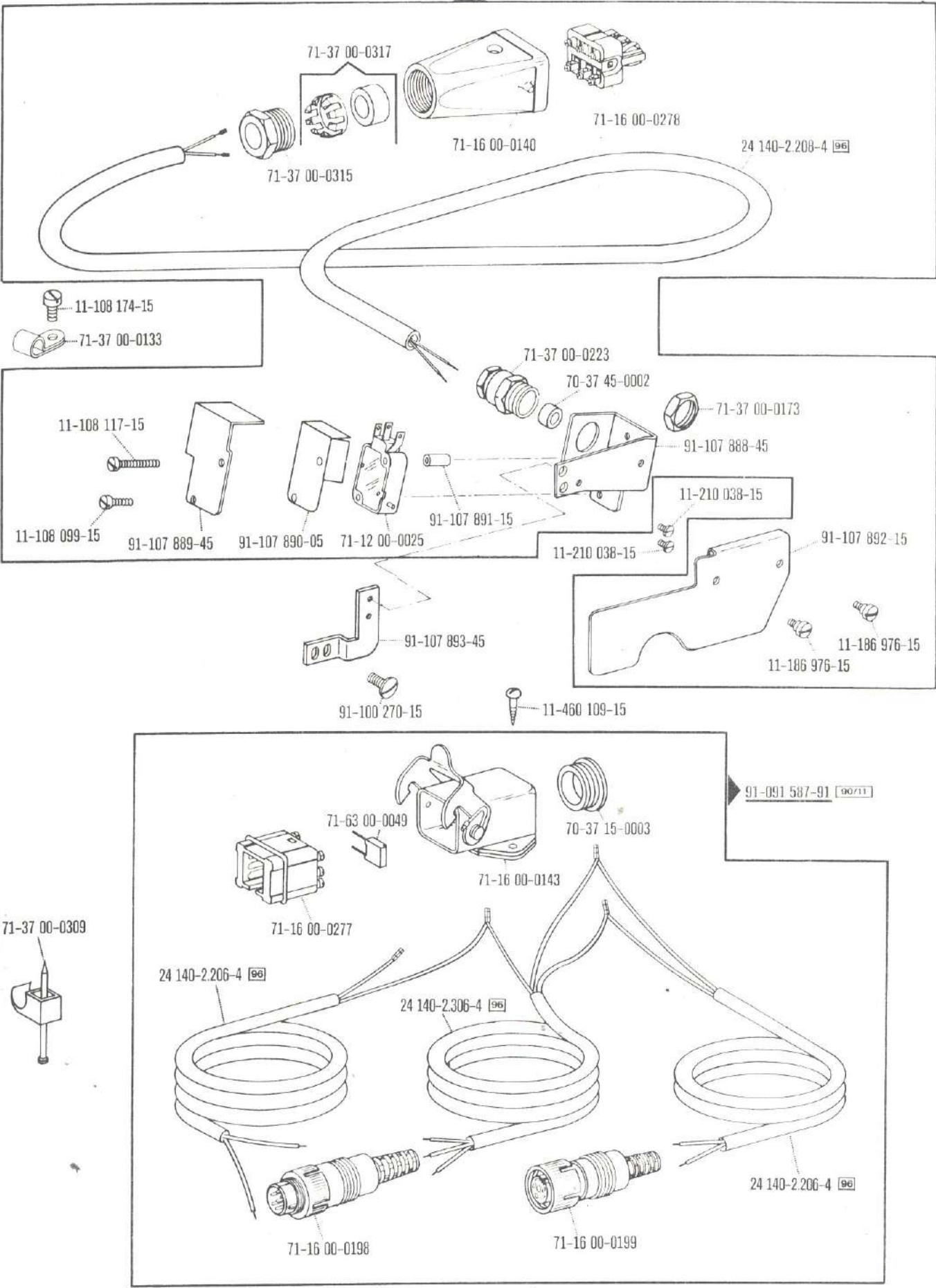
Requiere grupo acondicionador del aire comprimido -925/01

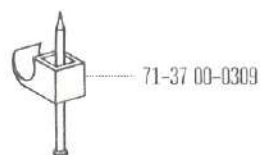
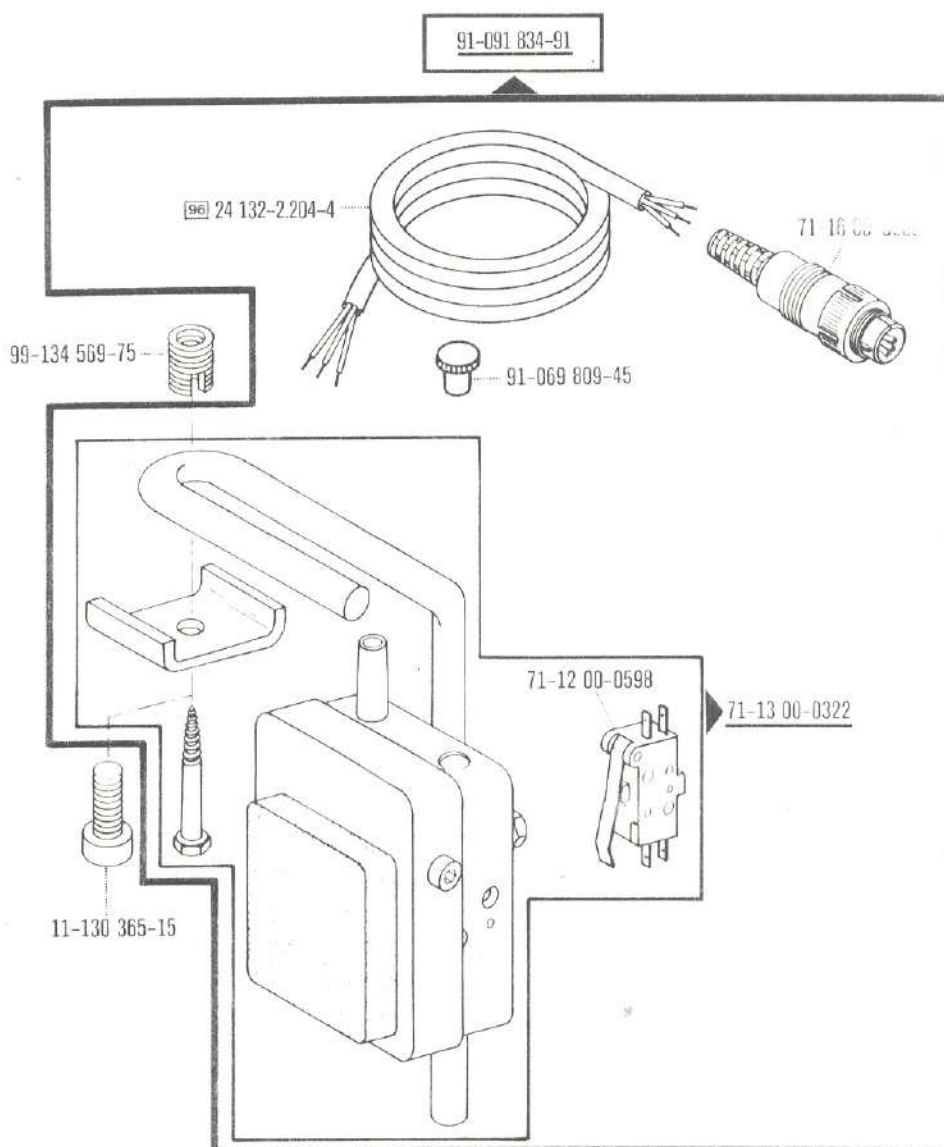
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19



91-091 585-91 [90/11]





91-171 462-90

12-024 231-15

12-305 264-15

91-086 176-45

12-305 264-15

11-032 465-15

15-032 002-45

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18-372 003-61 [80/1]

18-372 004-61 [80/2]

99-115 301-05

99-115 300-91

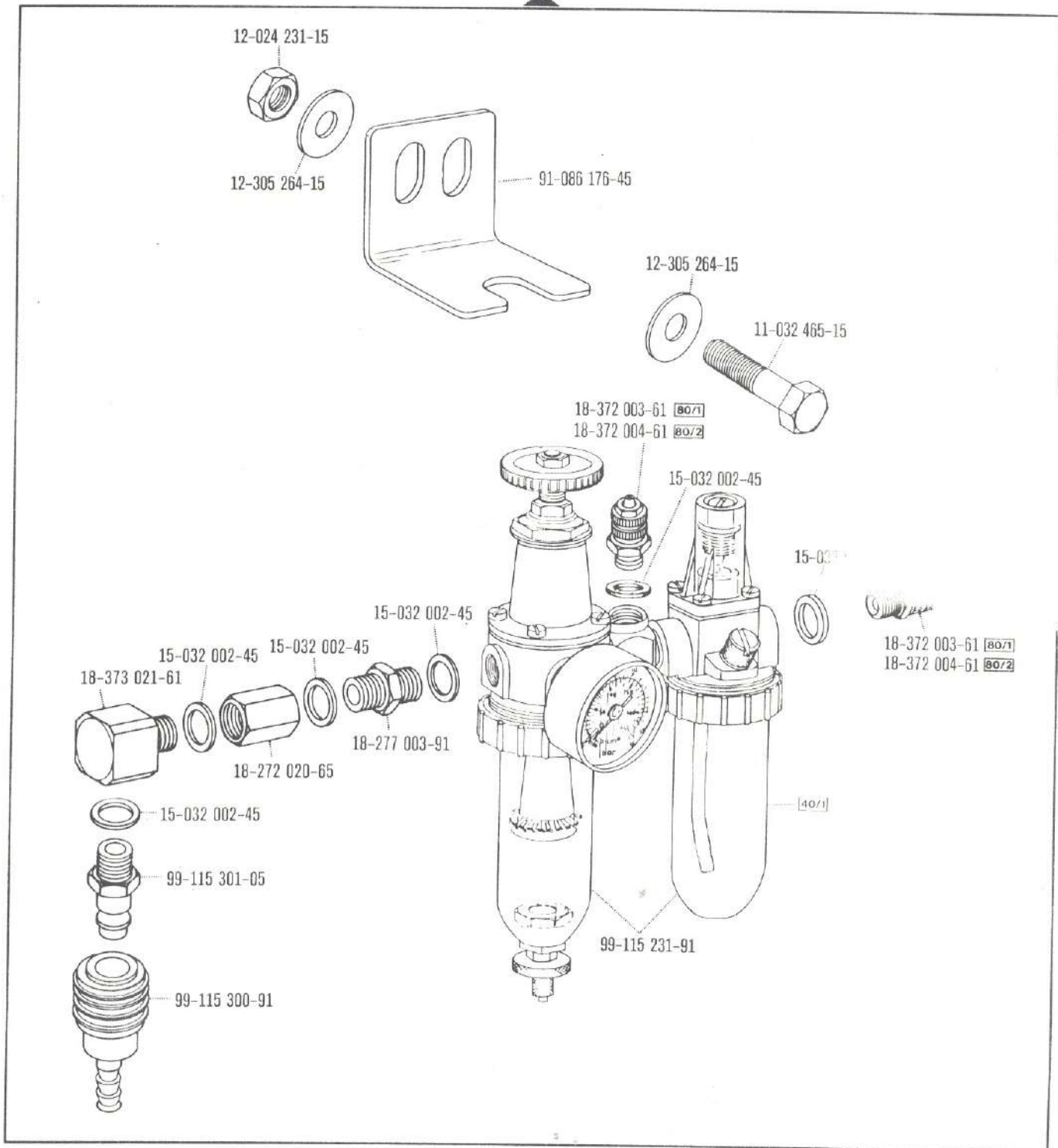
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99-115 231-91

25 134-8.004-0 [96/1]

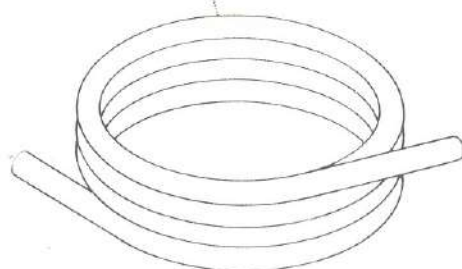
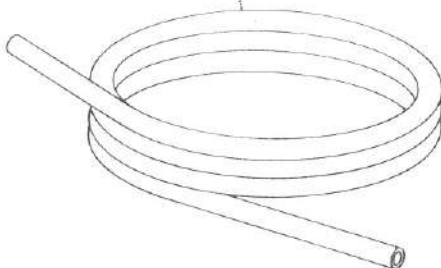
25 134-8.005-0 [96/2]

91-082 231-90

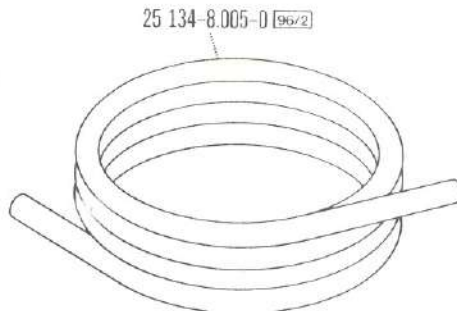
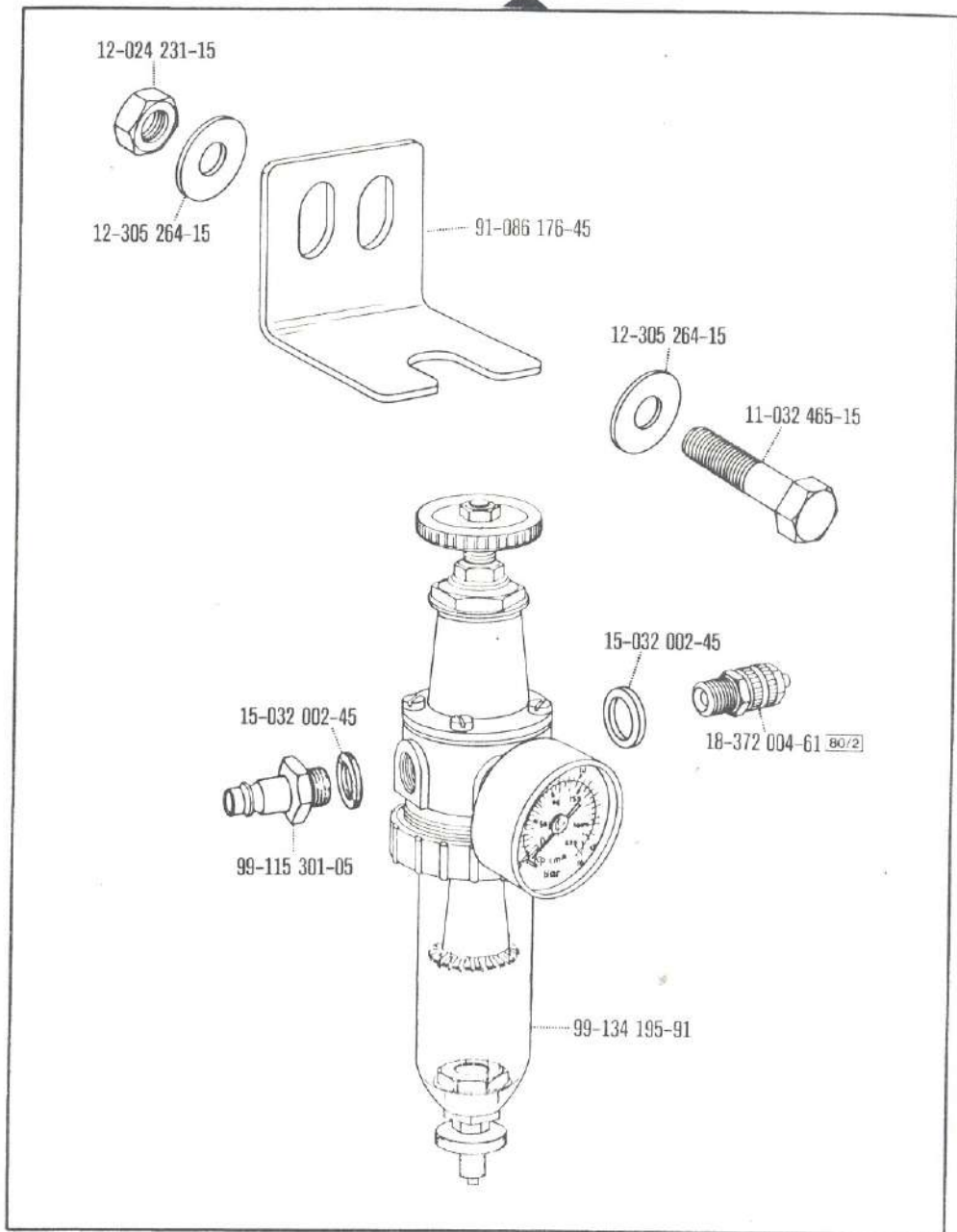


25 134-8.004-0 [96/1]

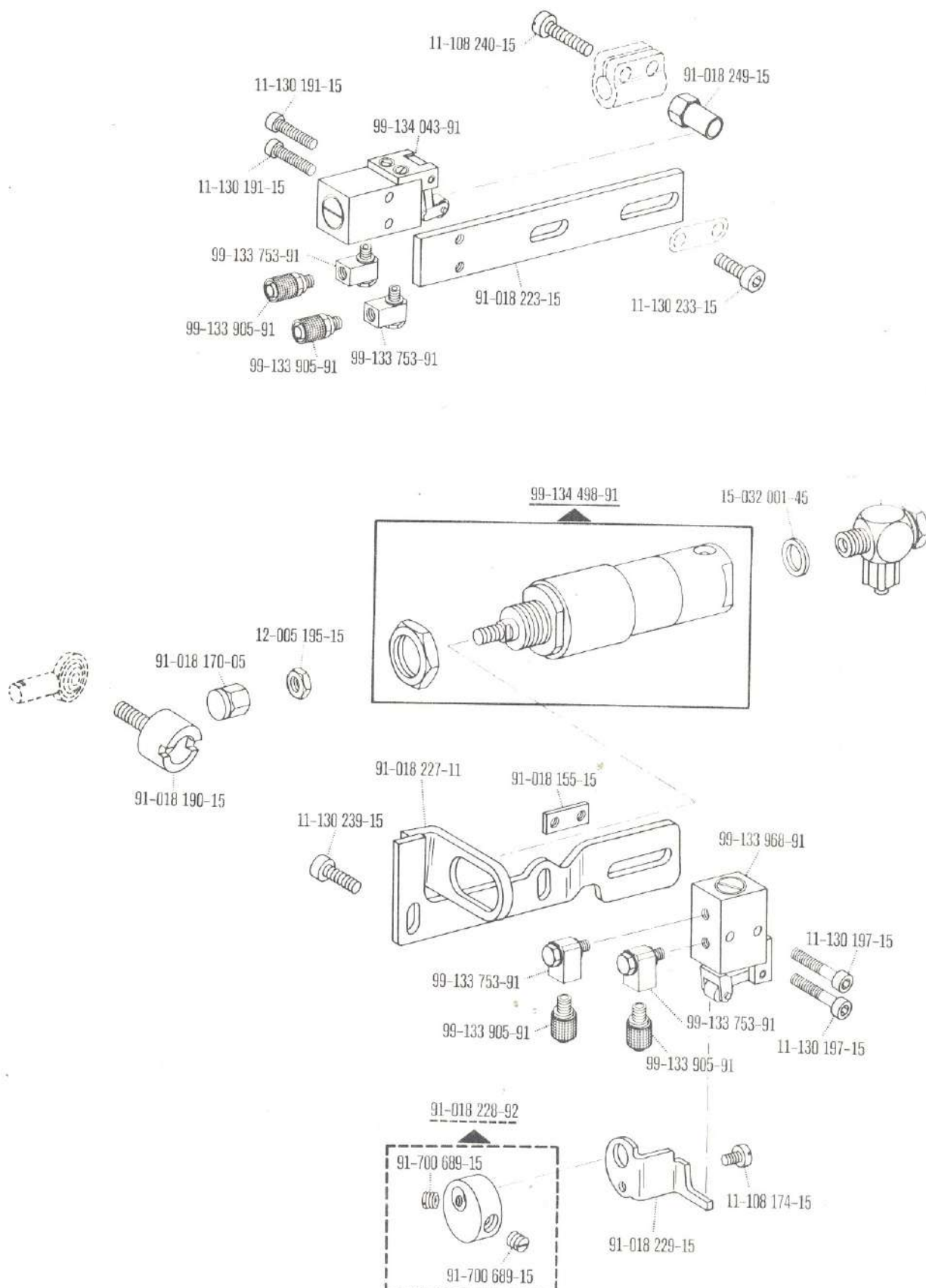
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91-033 073-90



91-018 173-90



91-018 172-91

25 134-8.004-0 [96/1]

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18-378 001-61

15-032 001-45

15-032 001-45

12-305 114-15

11-130 197-15

12-305 114-15

11-130 197-15

99-133 126-91

99-133 042-91

15-032 001-45

18-378 001-61

18-372 001-61

18-378 002-61

18-279 010-91

15-032 001-45

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18-372 001-61

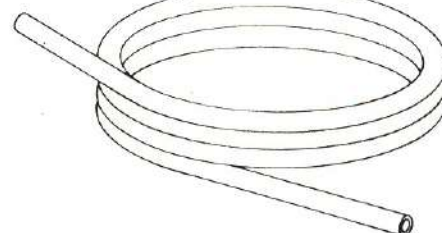
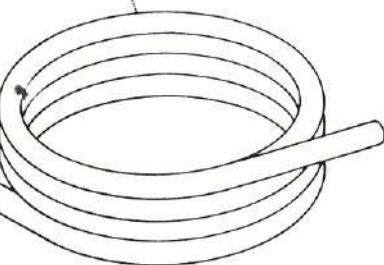
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91-118 613-15

25 134-8.004-0 [96]

99-133 130-01

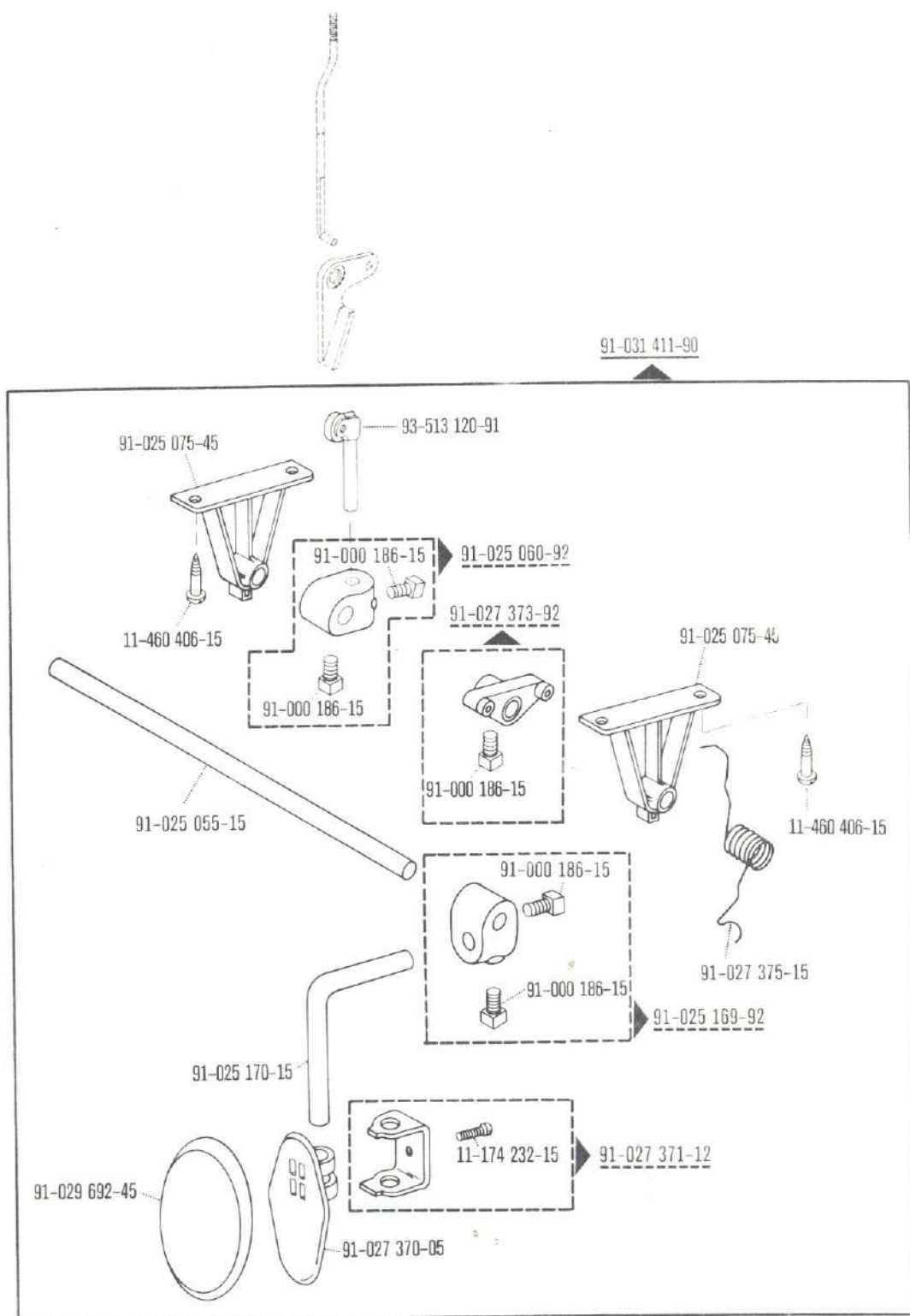
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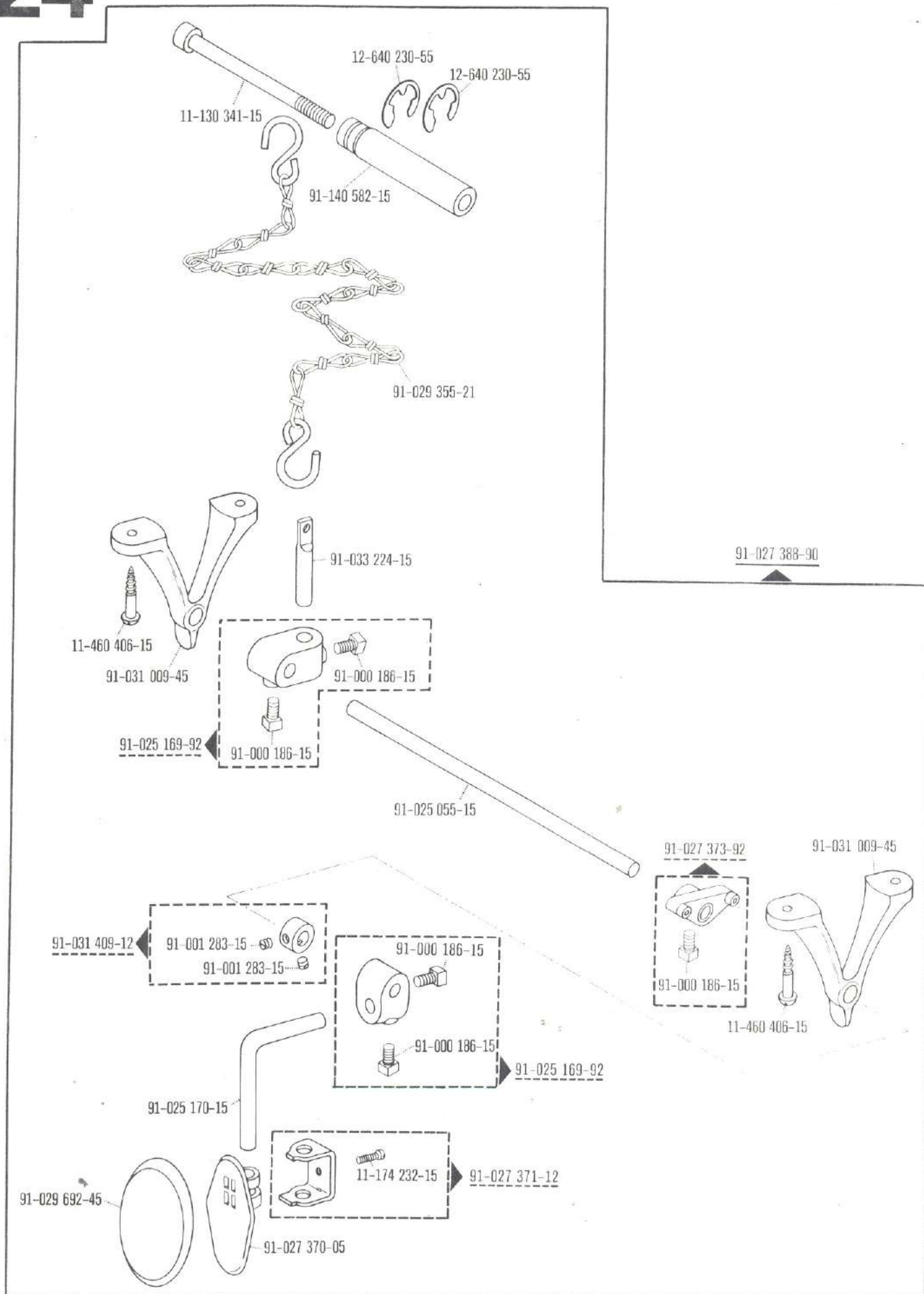


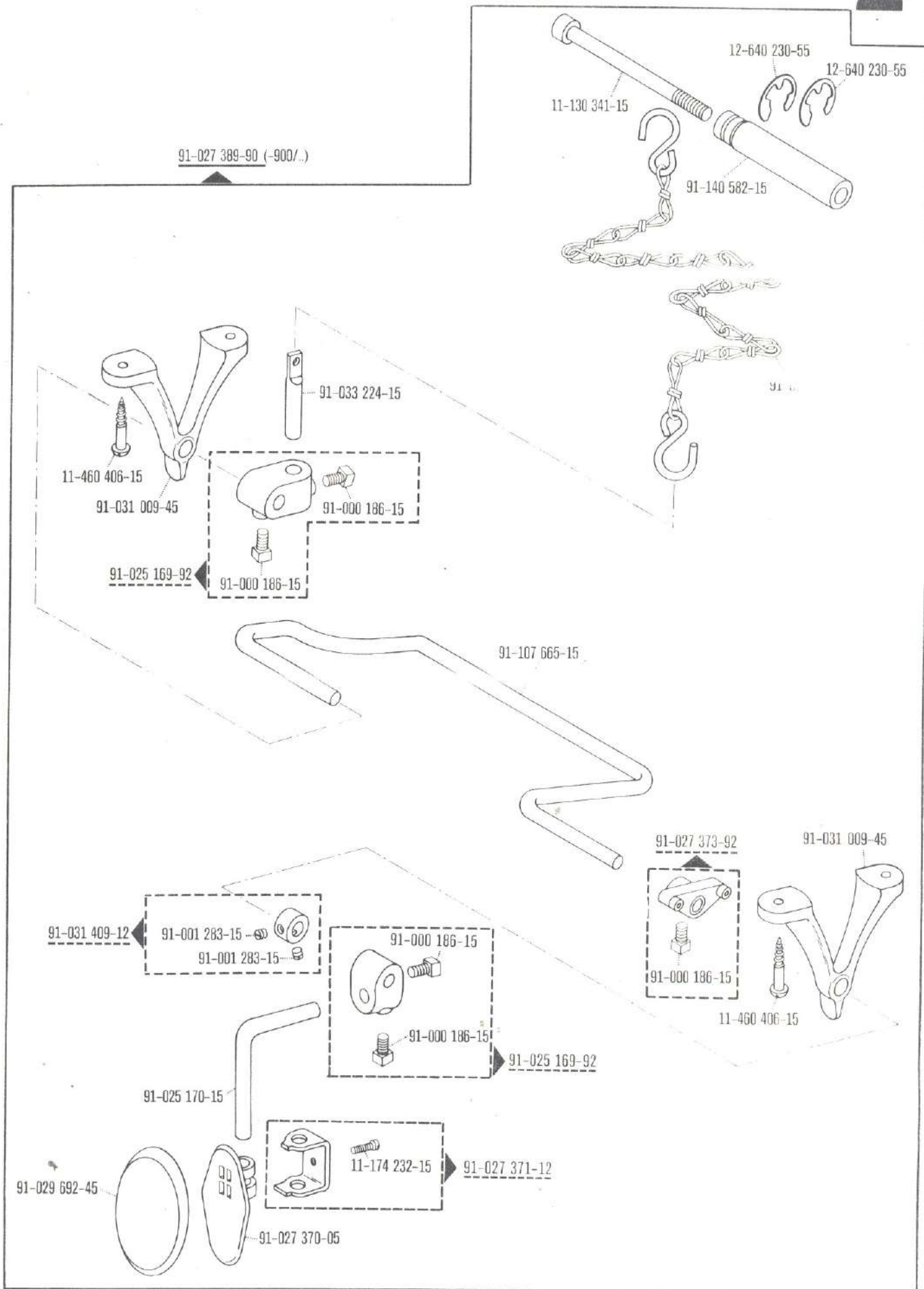
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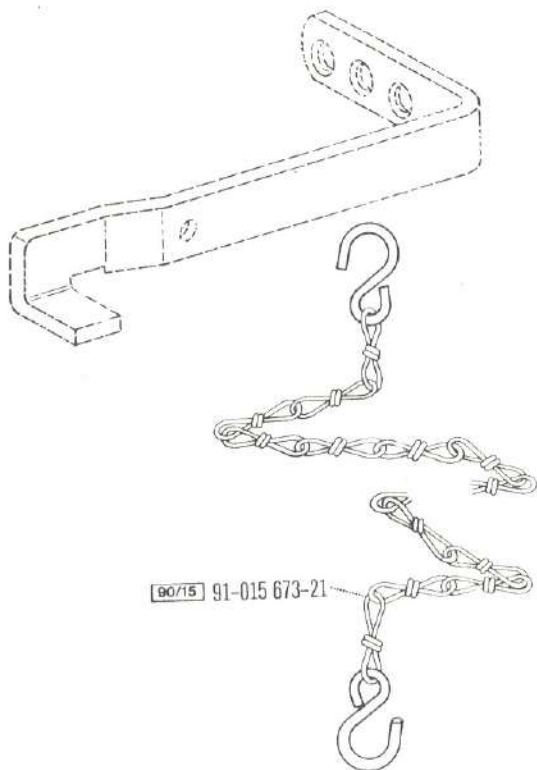
12-501 190-45

12-024 151-15



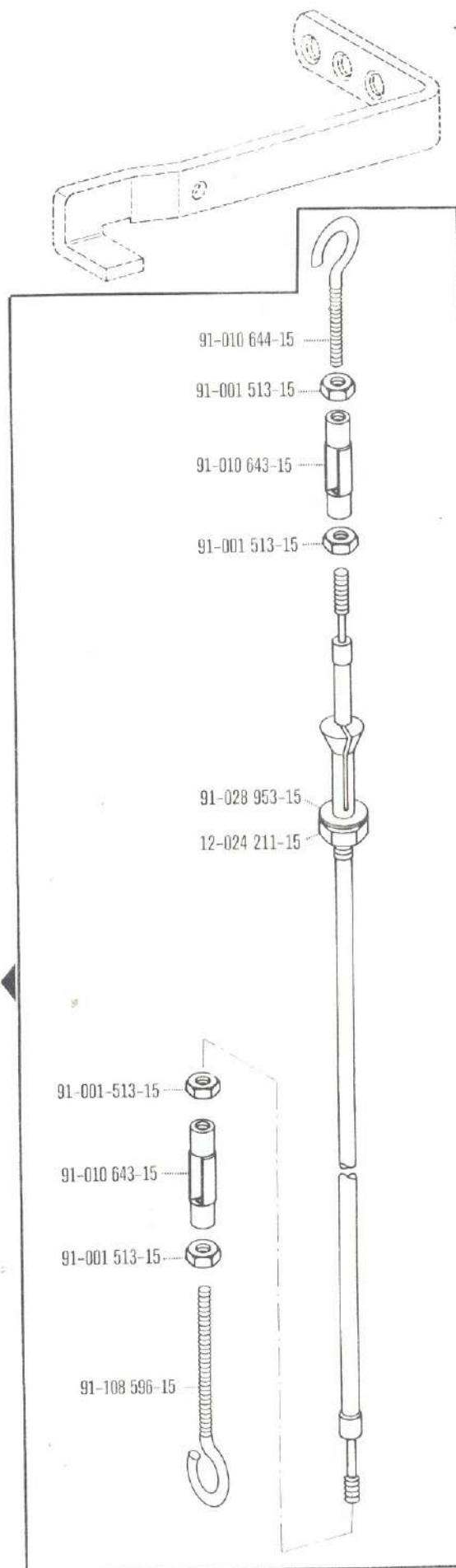


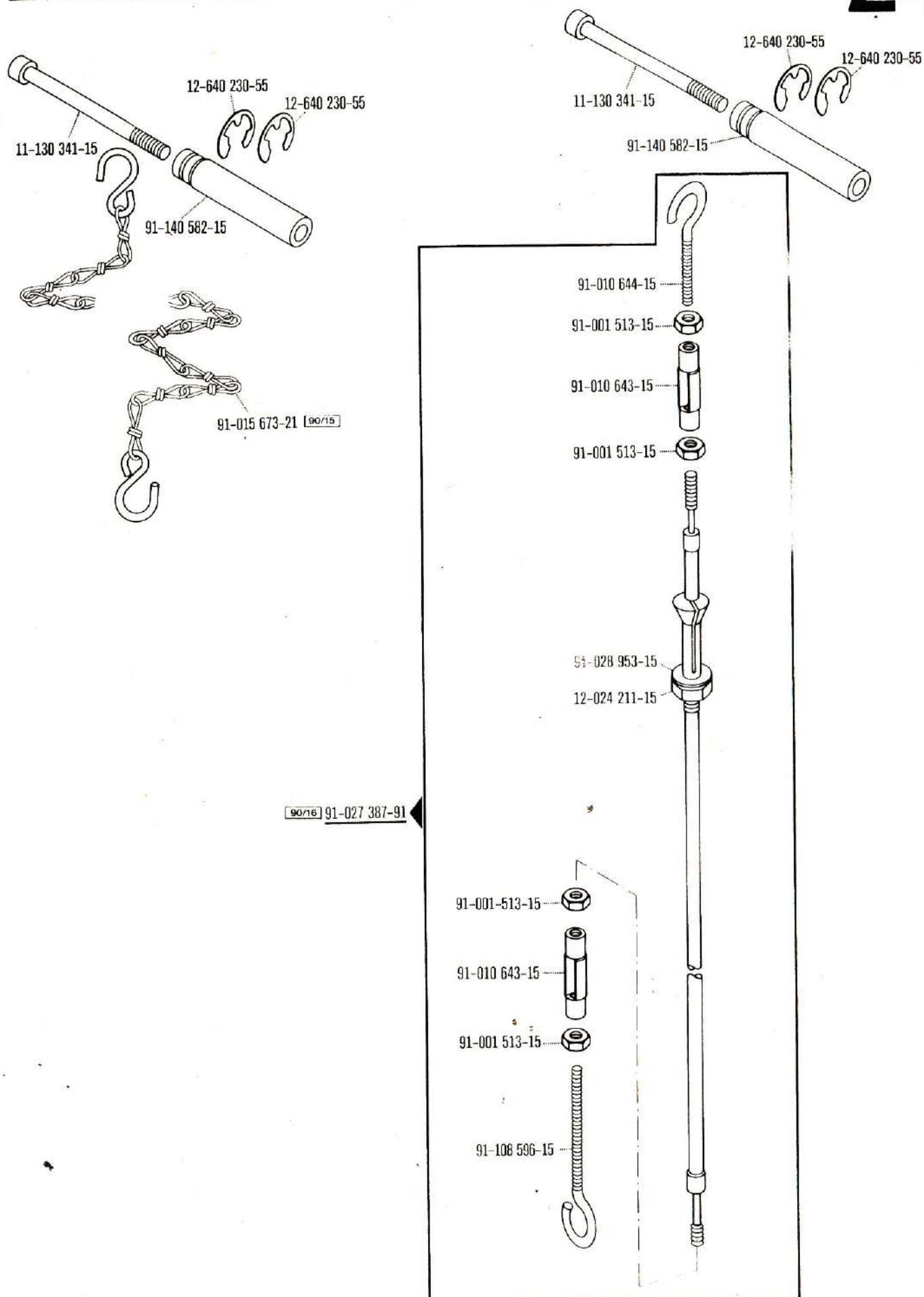




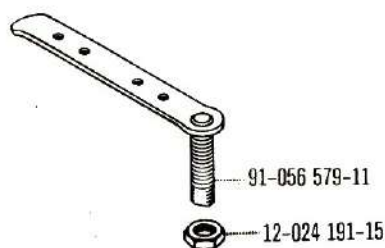
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90/16 91-027 387-91

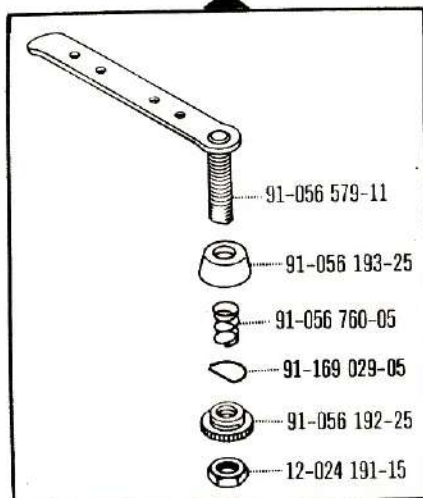




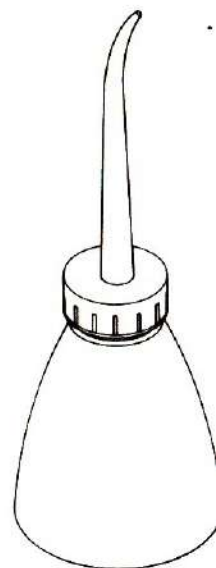
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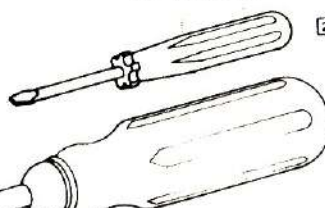
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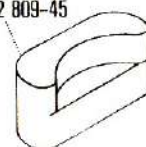
91-029 394-01
leer
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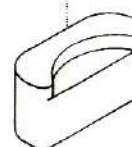
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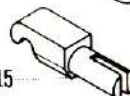
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91-032 808-45



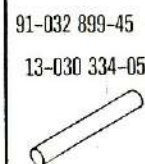
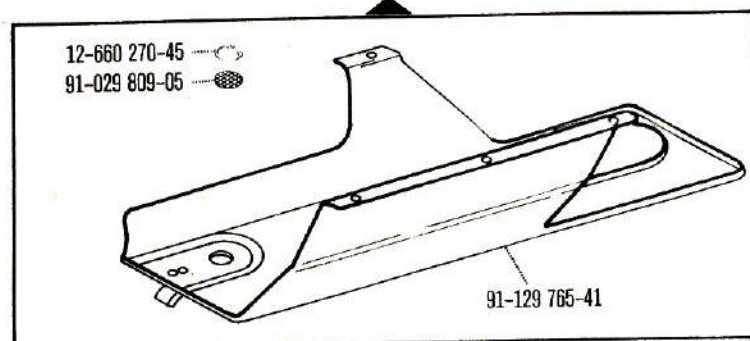
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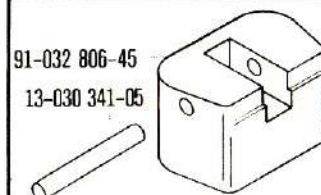
91-032 898-91 (-748/01)



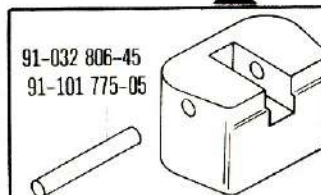
91-129 764-91 (-748/01)



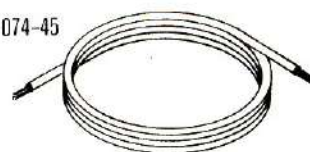
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91-032 807-91

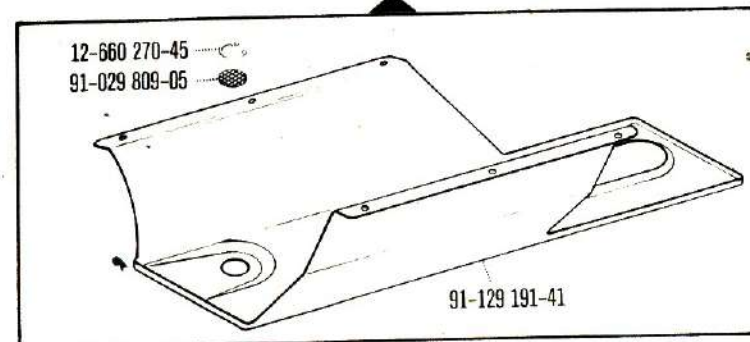


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91-129 190-91

40/15 00-136 105-00

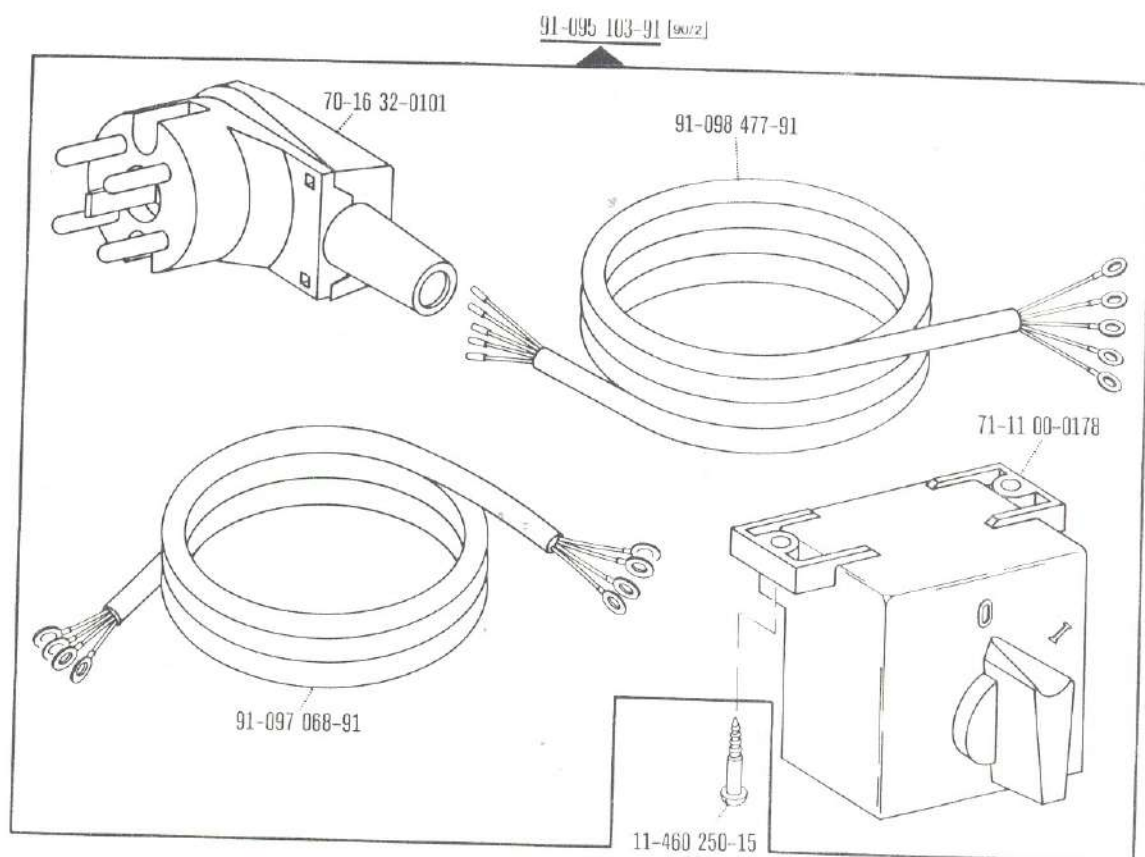
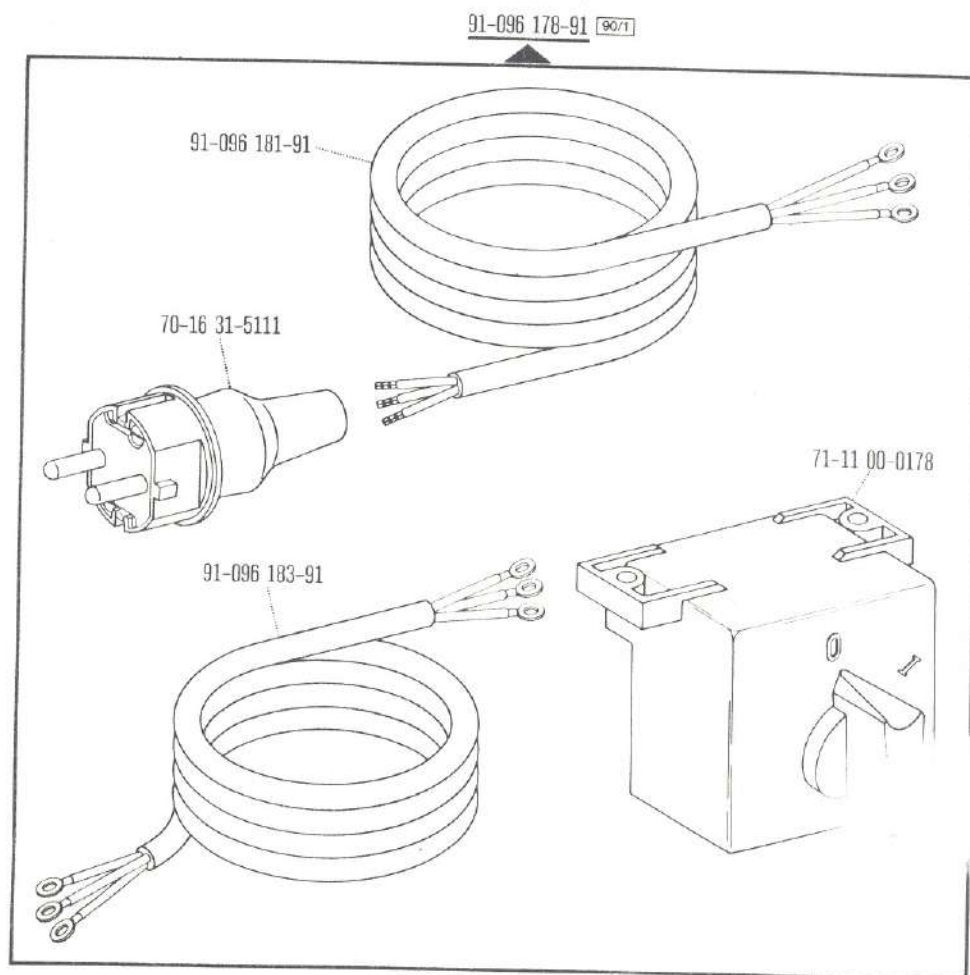


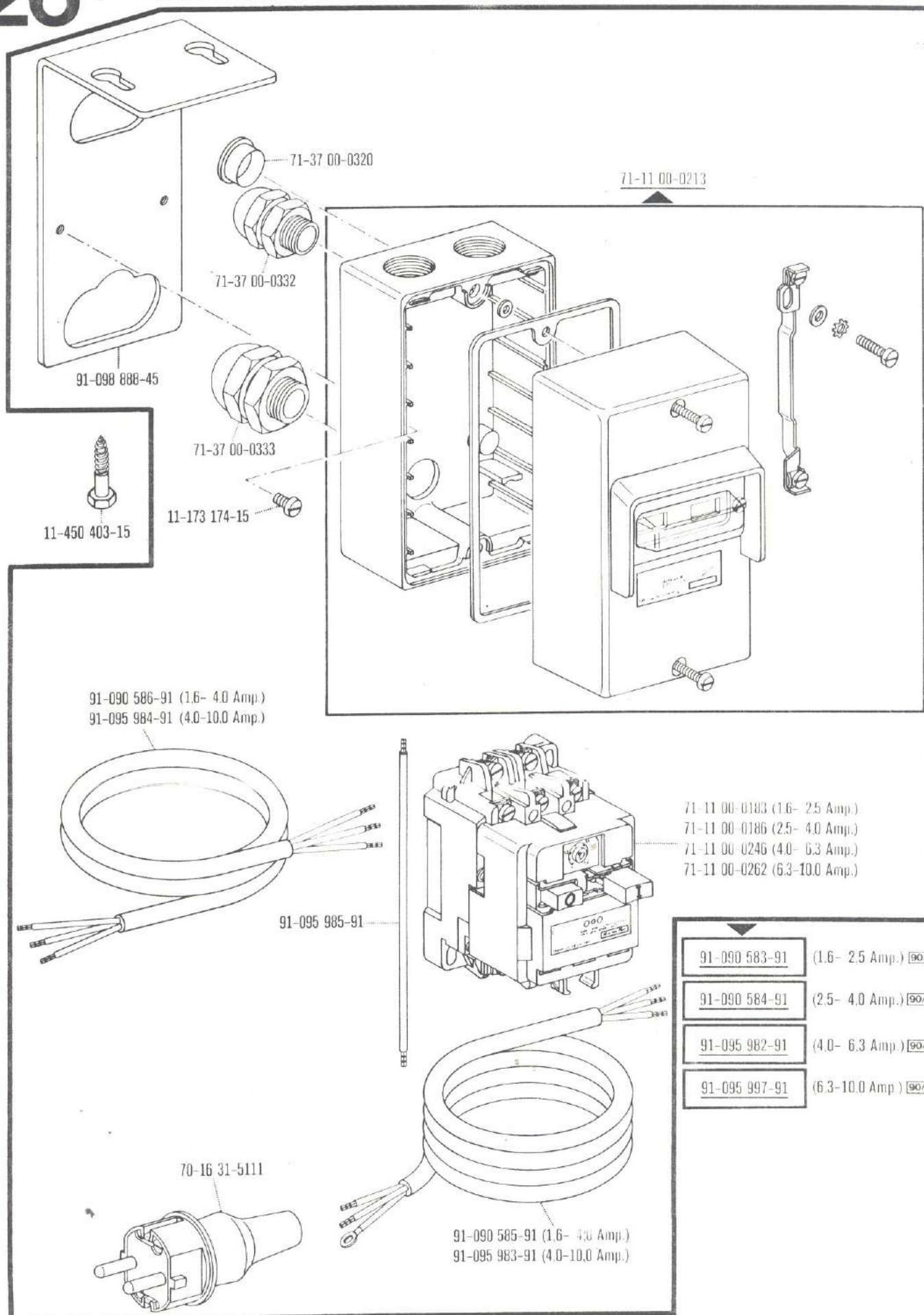
91-029 811-05



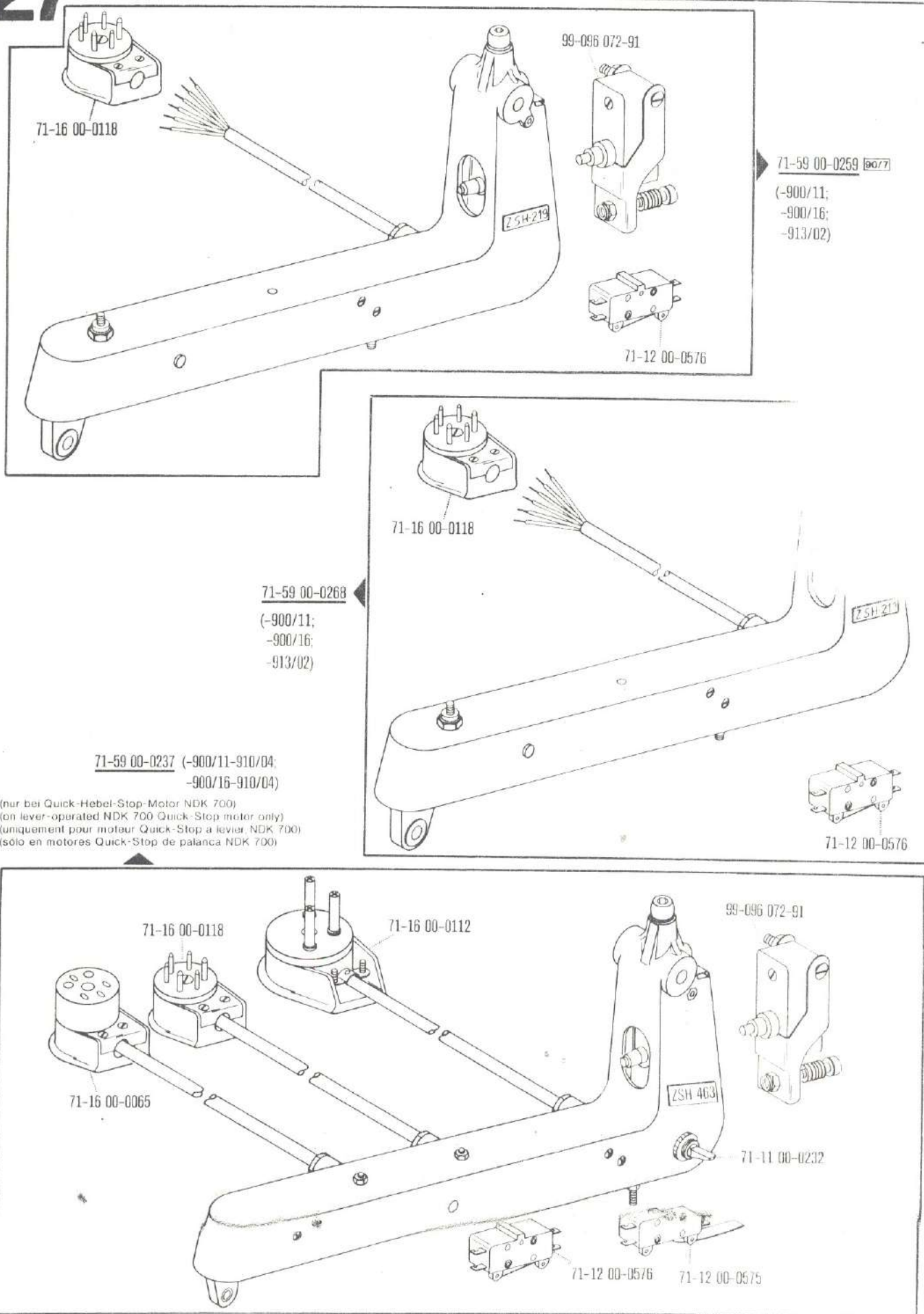
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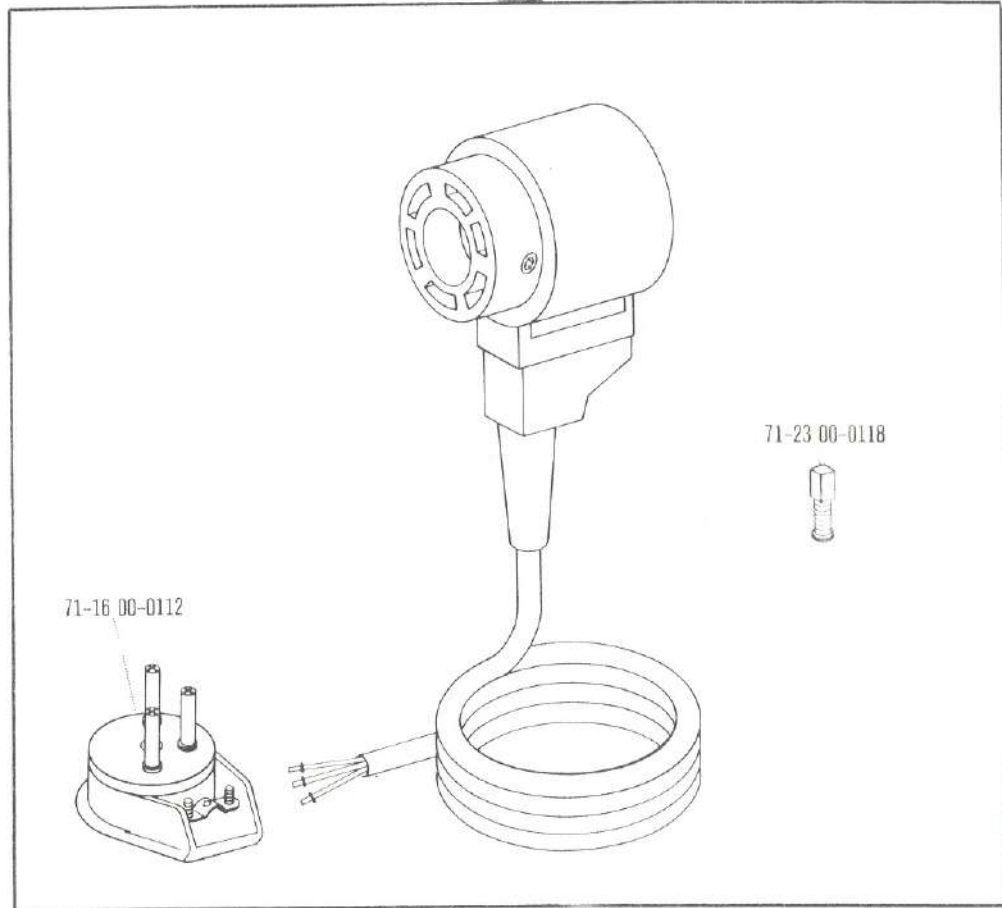




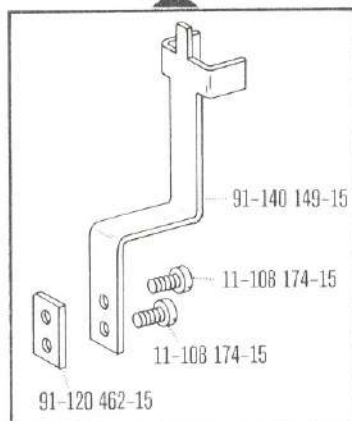
27



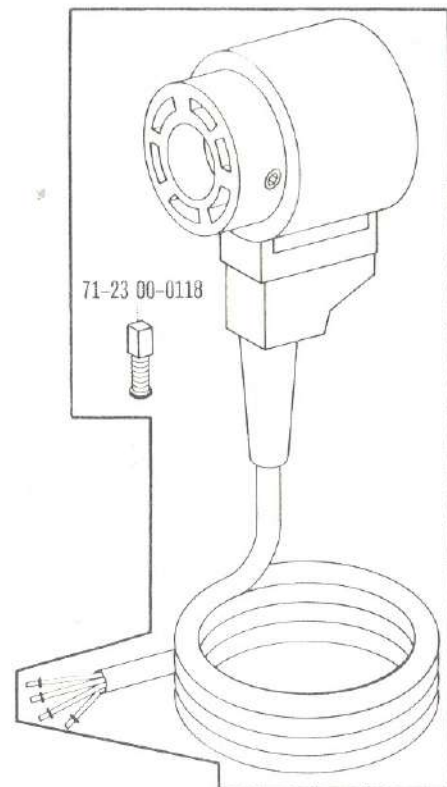
71-14 00-0006 (-913/02)



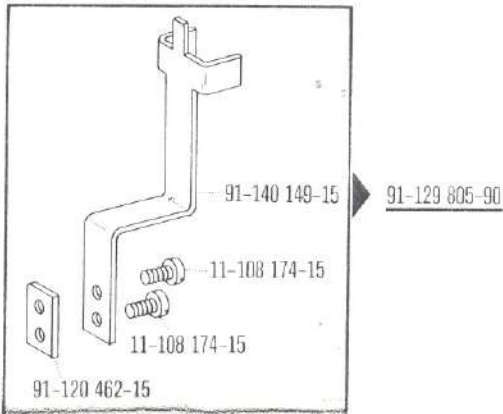
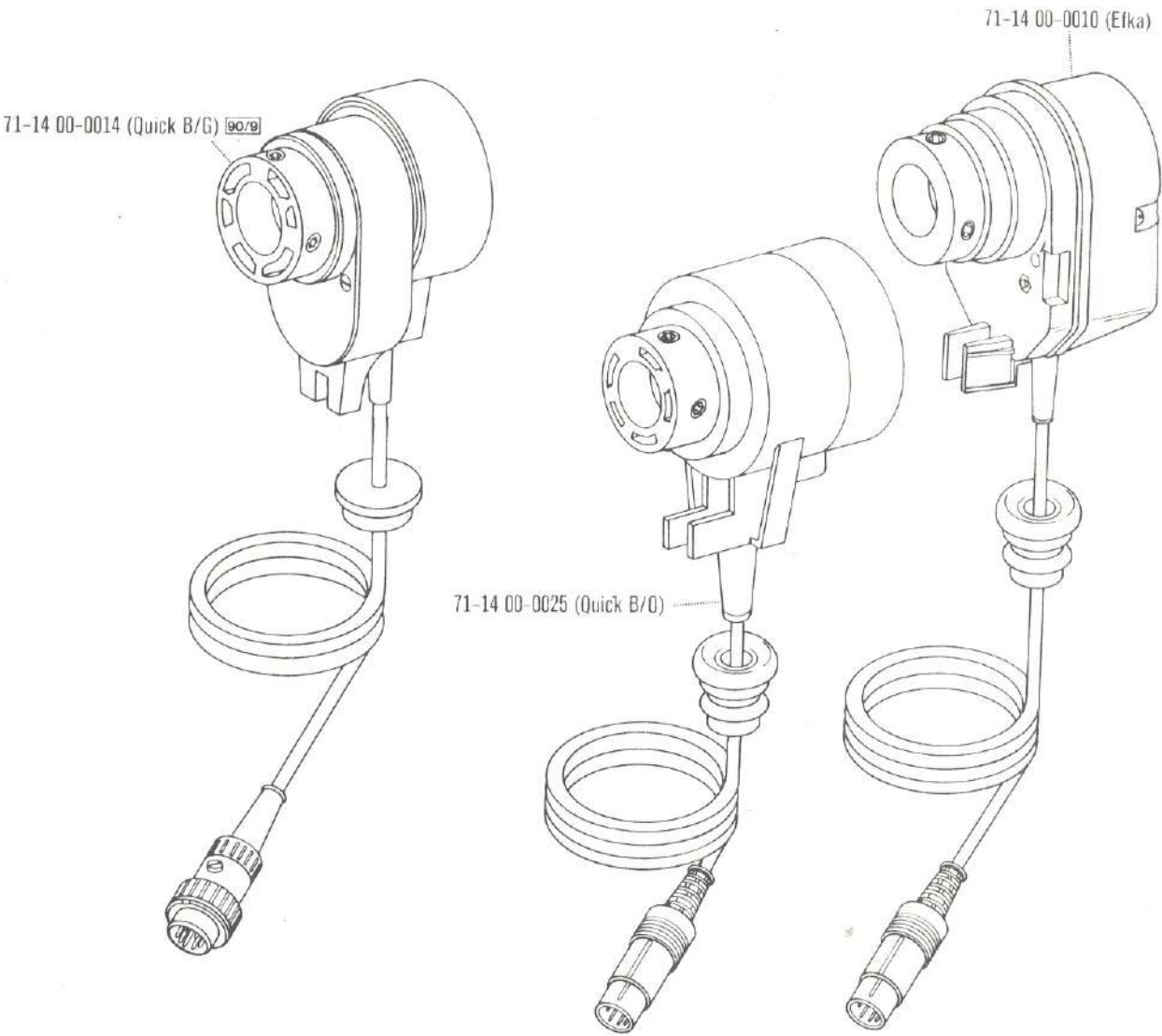
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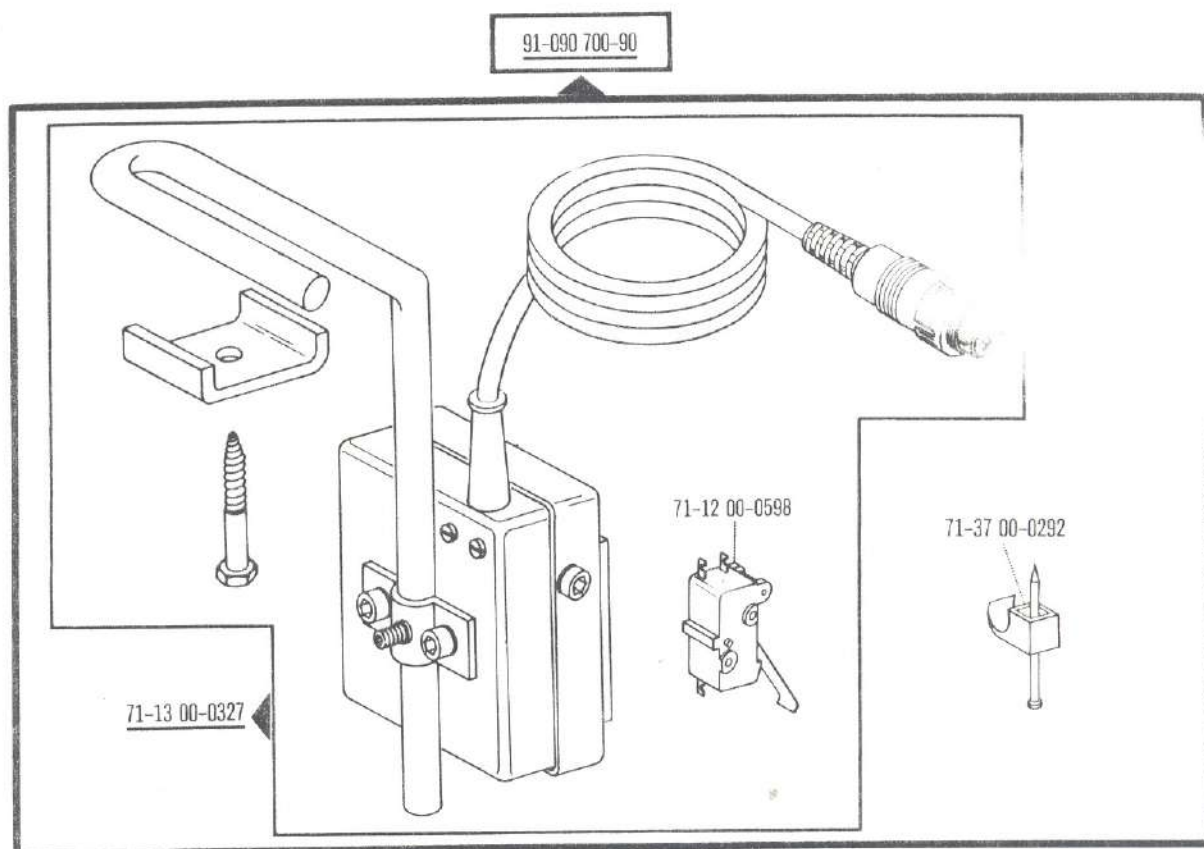


71-23 00-0118



91-095 813-91 (-900/11; -900/16)







Keilriemenscheiben-Tabelle
 Table of V-belt pulleys
 Tableau des poulies à gorge en V
 Tabla de poleas para correas en „V“

Nähgeschwindigkeit max. Stiche/min Maximum sewing speed in s.p.m. Nombre de points max./mn Número máx. de puntadas por minuto	Motordrehzahl U/min Motor speed in r.p.m. Régime moteur en tours/mn Regimen del motor en r.p.m.	Frequenz Frequency Fréquence Frecuencia	Handrad-Durchmesser ¹⁾ in mm Balance wheel diameter ¹⁾ in mm Diamètre du volant ¹⁾ en mm Diámetro del volante ¹⁾ en mm	Keilriemenscheiben-Durchmesser ¹⁾ in mm V-belt pulley diameter ¹⁾ in mm Diamètre de la poulie à gorge ¹⁾ en mm Diámetro de la polea para correa en „V“ ¹⁾ en mm	Teilenummer der Keilriemenscheibe Part number of V-belt pulley Numéro de pièce des poulies à gorge en V No de las piezas de poleas para correas en „V“
Pfaff 246					
2700	2800	50 Hz	75	75	16-437 040-05
2700	1700	60 Hz	75	118	16-437 120-05
2500	2800	50 Hz	75	67	16-437 020-05
2500	1700	60 Hz	75	112	16-437 110-05
2200	1400	50 Hz	75	118	16-437 120-05
2200	1700	60 Hz	75	100	16-437 090-05
Pfaff 1246					
2700	2800	50 Hz	75	75	16-437 040-05
2700	1700	60 Hz	75	118	16-437 120-05
2500	2800	50 Hz	75	67	16-437 020-05
2500	1700	60 Hz	75	112	16-437 110-05
2300	1400	50 Hz	75	125	16-437 130-05
2300	1700	60 Hz	75	100	16-437 090-05
2300	2800	50 Hz	120	100	16-437 090-05
2300	3400	60 Hz	120	80	16-437 050-05
2200	1400	50 Hz	75	118	16-437 120-05
2200	1700	60 Hz	75	100	16-437 090-05
2100	1400	50 Hz	75	112	16-437 110-05
2100	1700	60 Hz	75	95	16-437 080-05
2100	2800	50 Hz	120	90	16-437 070-05
2100	3400	60 Hz	120	75	16-437 040-05
2000	2800	50 Hz	120	85	16-437 060-05
2000	3400	60 Hz	120	71	16-437 030-05
1900	1400	50 Hz	75	100	16-437 090-05
1900	1700	60 Hz	75	85	16-437 060-05
1800	1400	50 Hz	75	95	16-437 080-05
1800	1700	60 Hz	75	80	16-437 050-05
1800	2800	50 Hz	120	80	16-437 050-05
1800	3400	60 Hz	120	63	16-437 010-05
1800	2800	50 Hz	150	95	16-437 080-05
1800	3400	60 Hz	150	80	16-437 050-05
1600	1400	50 Hz	75	85	16-437 060-05
1600	1700	60 Hz	75	71	16-437 030-05
1600	2800	50 Hz	120	71	16-437 030-05
1600	1700	60 Hz	120	112	16-437 110-05
1600	2800	50 Hz	150	85	16-437 060-05
1600	3400	60 Hz	150	71	16-437 030-05

¹⁾ Wirksamer Durchmesser
 Effective diameter
 Diamètre effectif
 Diámetro efectivo



Keilriemenscheiben-Tabelle

Table of V-belt pulleys

Tableau des poulies à gorge en V

Tabla de poleas para correas en „V”:

Nähgeschwindigkeit max. Stiche/min Maximum sewing speed in s.p.m. Nombre de points max./mn Número max. de puntadas por minuto	Motordrehzahl U/min Motor speed in r.p.m. Régime moteur en tours/mn Regimen del motor en r.p.m.	Frequenz Frequency Fréquence Frecuencia	Handrad-Durchmesser ¹⁾ in mm Balance wheel diameter ¹⁾ in mm Diamètre du volant ¹⁾ en mm Díametro del volante ¹⁾ en mm	Keilriemenscheiben-Durchmesser ¹⁾ in mm V-belt pulley diameter ¹⁾ in mm Diamètre de la poulie à gorge ¹⁾ en mm Díametro de la polea en "V" ¹⁾	Keilriemenscheiben-Durchmesser ¹⁾ in mm V-belt pulley diameter ¹⁾ in mm Diamètre de la poulie à gorge ¹⁾ en mm Díametro de la polea en "V" ¹⁾
1500	1400	50 Hz	120	132	
1500	1700	60 Hz	120	106	16-437 100-05
1500	2800	50 Hz	150	80	16-437 050-05
1500	3400	60 Hz	150	67	16-437 020-05
1400	1400	50 Hz	75	75	16-437 040-05
1400	1700	60 Hz	75	63	16-437 010-05
1400	1400	50 Hz	120	118	16-437 120-05
1400	1700	60 Hz	120	100	16-437 090-05
1400	2800	50 Hz	150	75	16-437 040-05
1400	1700	60 Hz	150	125	16-437 130-05
1300	1400	50 Hz	120	112	16-437 110-05
1300	1700	60 Hz	120	95	16-437 080-05
1300	1400	50 Hz	150	140	16-437 140-05
1300	1700	60 Hz	150	112	16-437 110-05
1200	1400	50 Hz	120	106	16-437 100-05
1200	1700	60 Hz	120	85	16-437 060-05
1200	1400	50 Hz	150	125	16-437 130-05
1200	1700	60 Hz	150	106	16-437 100-05
1100	1400	50 Hz	120	95	16-437 080-05
1100	1700	60 Hz	120	80	16-437 050-05
1100	1400	50 Hz	150	118	16-437 120-05
1100	1700	60 Hz	150	95	16-437 080-05
1000	1400	50 Hz	120	90	16-437 070-05
1000	1700	60 Hz	120	71	16-437 030-05
1000	1400	50 Hz	150	106	16-437 100-05
1000	1700	60 Hz	150	85	16-437 060-05
900	1400	50 Hz	150	95	16-437 080-05
900	1700	60 Hz	150	80	16-437 050-05
800	1400	50 Hz	150	85	16-437 060-05
800	1700	60 Hz	150	71	16-437 030-05
800	1400	50 Hz	150	75	16-437 040-05
700	1700	60 Hz	150	63	16-437 010-05
600	1400	50 Hz	150	63	16-437 010-05
600	1200	60 Hz	150	75	16-437 040-05

1) Wirksamer Durchmesser
Effective diameter
Diamètre effectif
Diámetro efectivo

Bestellnummer für Behälter mit:
Ordering number for can containing:
Numéro de commande pour récipients avec:
Número de pedido para recipientes con:

	Liter Litre Litro	Kg	Techn. Weißöl White oil Huile blanche Aceite blanco	Sewtrol EL	Shell-Tellus C 22	Shell-Alvania R 3		
	0,09		91-129 569-91		91-129 138-91			
	0,25				91-129 916-91			
	1		91-129 452-91	91-129 941-91	91-129 917-91			
	5		91-129 456-91		91-129 919-91			
	10		91-129 541-91		91-129 920-91			
		1				280-1-120 247		

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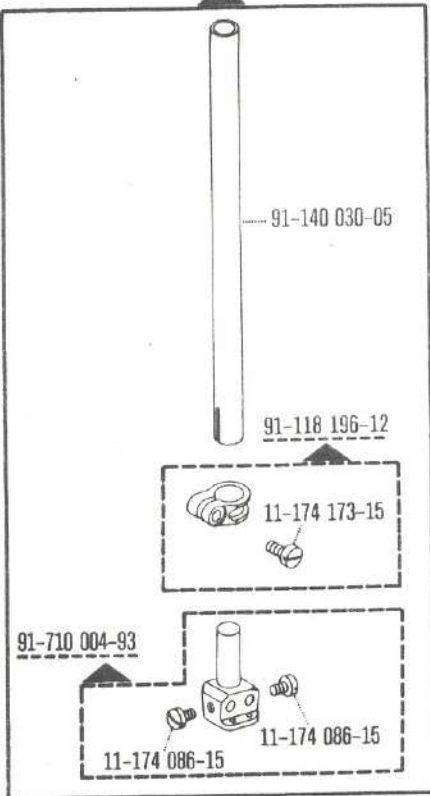
Unterklassen-Ausstattung

Subclass parts

Composition des sous-classes

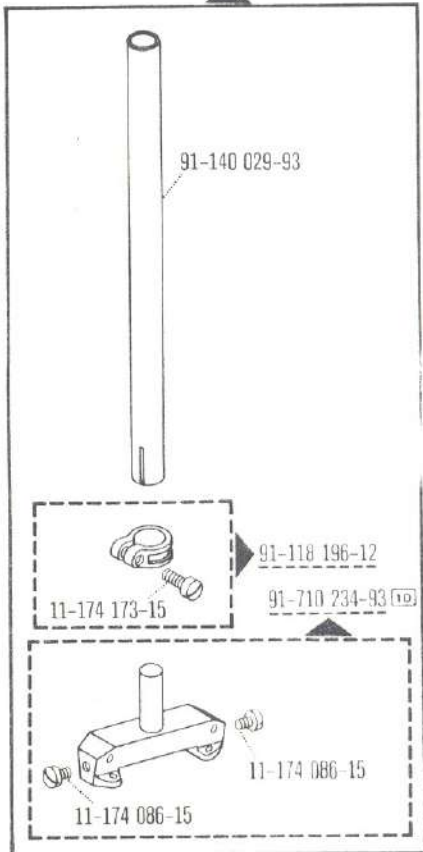
Composición de las subclases

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- 706/05-39/61
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- 706/05-63/03
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- 706/05-68/99
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- 706/25-748/01-368/01
- 706/25-748/01-369/01
- 706/25-748/01-371/01

91-140 029-93 [10/2]



- 706/05-6/01
- 706/05-39/61
- 706/05-61/02
- 706/05-68/98
- 706/05-68/99
- 706/48-6/01
- 706/25-748/01-6/01
- 706/25-748/01-368/01

91-040 433-04 [4] [10/1] [10/2]



[10] = B 2,4 - 4,0 mm
C 3,2 - 6,4 mm
D 4,0 - 8,0 mm

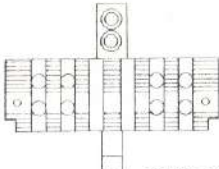
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- 706/05-68/98
- 706/05-68/99
- 706/05-230/01
- 706/05-230/21
- 706/05-237/01
- 706/05-255/01
- 706/48-6/01
- 706/25-748/01-6/01

91-040 433-04 [4] [10/1] [10/2]



[10] = B 4,8 mm >
C 7,2 mm >
D 8,4 mm >

91-047 275-93 [4] [10/1] [10/2]



- 706/05-6/01
- 706/05-39/61
- 706/05-61/02
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- 706/25-748/01-6/01

91-047 389-04 [4] [10/1] [10/2]



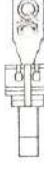
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- 706/05-237/10-900/16; /56

91-047 934-04 [4] [10/1] [10/2]



[10] = B 3,2 - 4,0 mm
C 3,2 - 6,4 mm

91-047 934-04 [4] [10/1] [10/2]



[10] = B 4,8 mm >
C 7,2 mm >

91-059 001-04 [4] [10/1] [10/2]



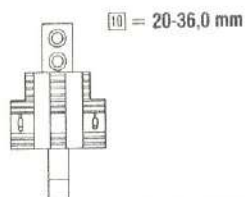
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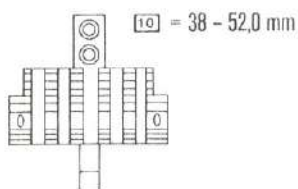
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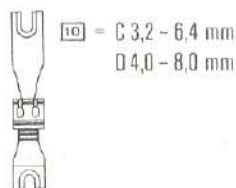
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91-059 129-93 [4] [10/1] [10/2]

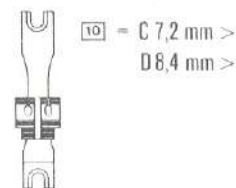


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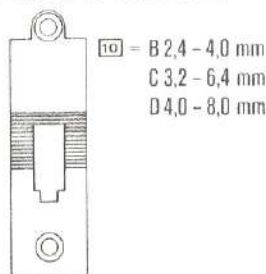


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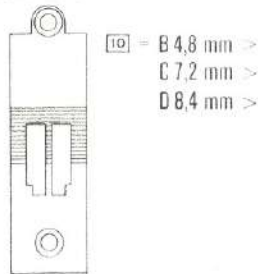


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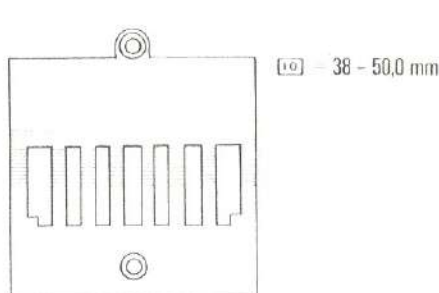
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91-040 434-04 [4] [10/1] [10/2]

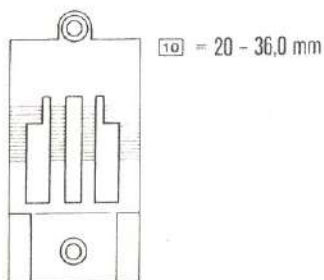


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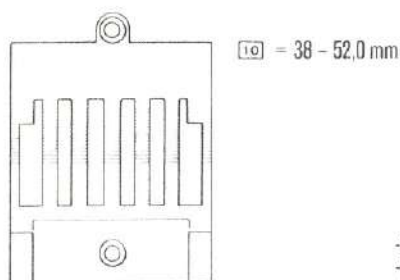


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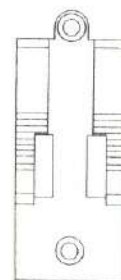


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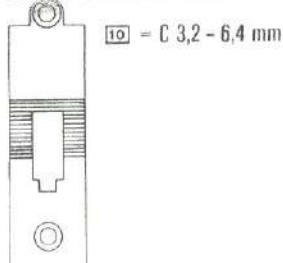
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91-058 053-03 [4] [10/1] [10/2]

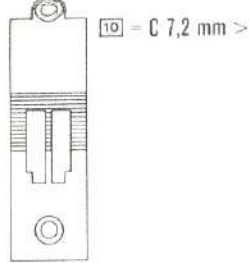


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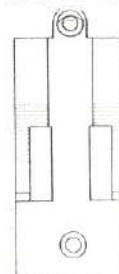


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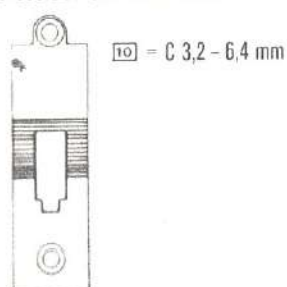
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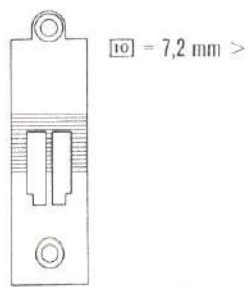


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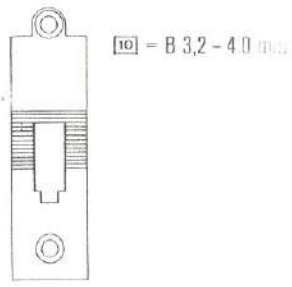


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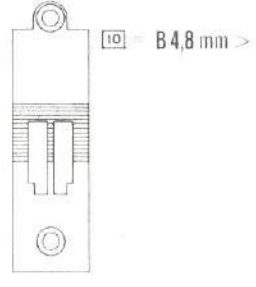


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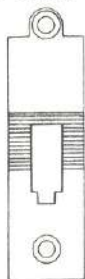


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91-158 001-04 [4] [10/1] [10/2]



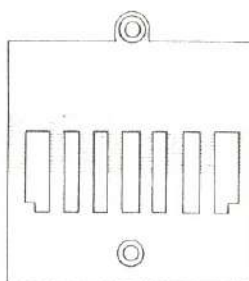
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D 4,0 - 8,0 mm

91-158 001-04 [4] [10/1] [10/2]



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D 8,4 mm >

91-158 001-04 [4] [10/1] [10/2]



[10] = 38 - 50,0 mm

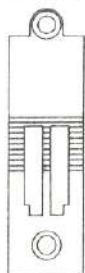
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-706/48-6/01

91-490 713-04 [4] [10/1] [10/2]



[10] = C 3,2 - 6,4 mm
D 4,8 - 8,0 mm

91-490 713-04 [4] [10/1] [10/2]



[10] = C 7,2 mm >
D 8,4 mm >

-706/05-6/01
-705/48-6/01

91-049 503-03 [4] [10/2]



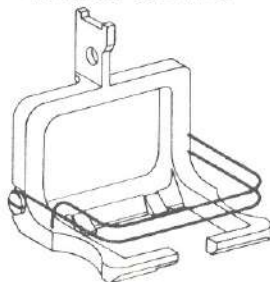
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-706/05-237/10-900/16; /56
-706/05-255/01

91-049 509-04 [4] [10/2]



-706/05-63/03

91-049 607-93 [4] [10/2]



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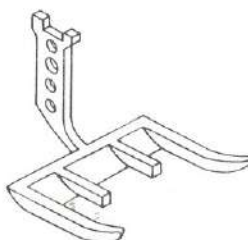
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-706/48-6/01

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-706/05-57/01
-706/05-58/01
-706/05-61/02
-706/48-6/01
-706/25-748/01-6/01

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-706/05-68/98

91-049 721-04 [4] [10/2]



-706/05-6/01
-706/05-6/01-900/16; /56
-706/48-6/01

91-040 430-93 [4] [10/2]



-706/05-6/01
-706/05-6/01-900/16; /56
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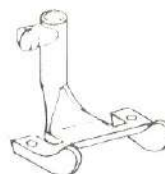
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91-049 267-93 [4] [10/2]



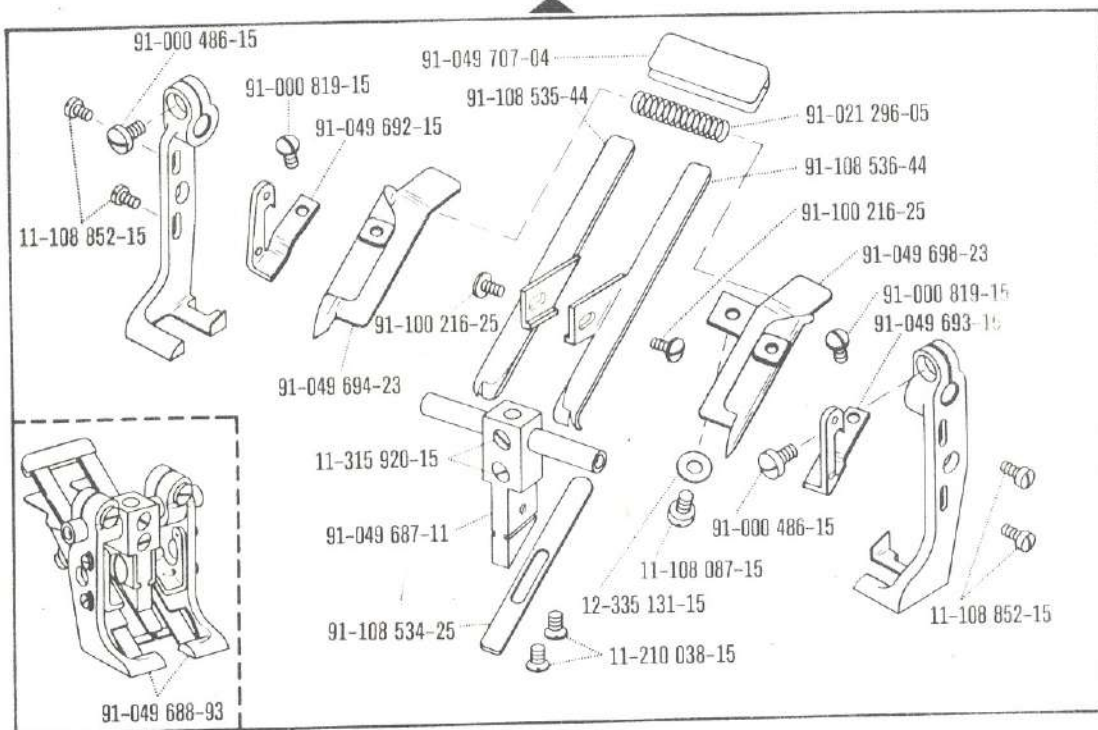
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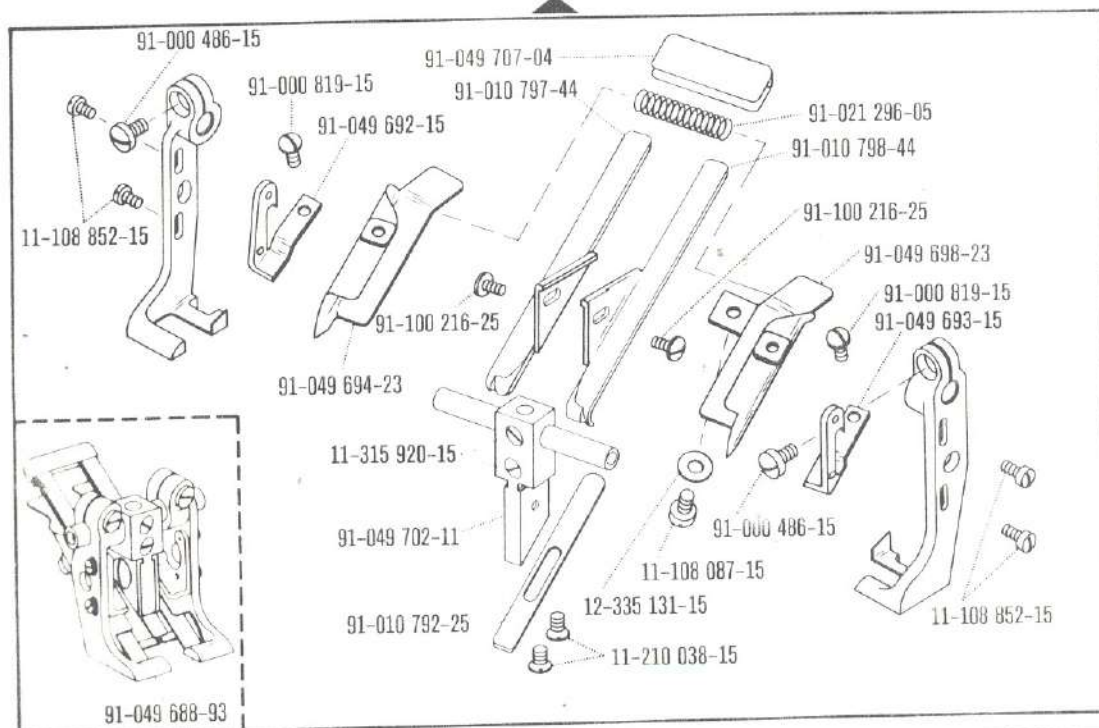
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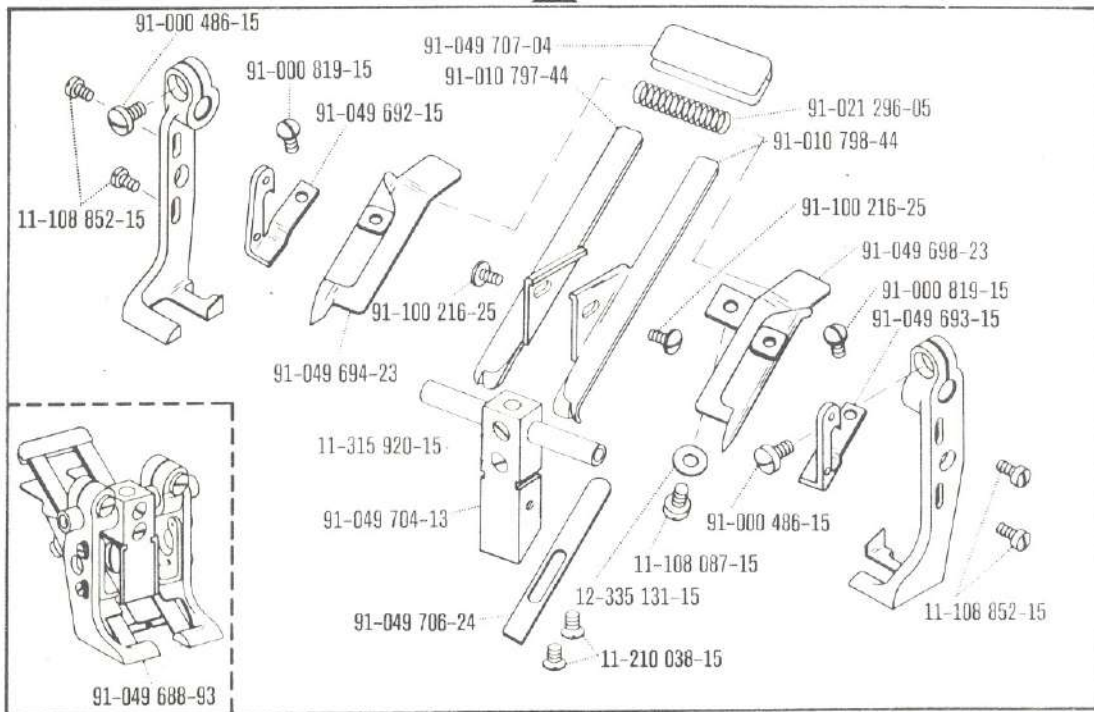
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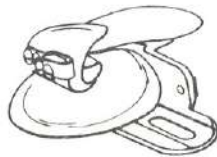
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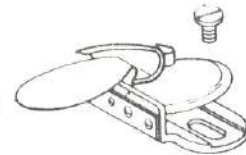
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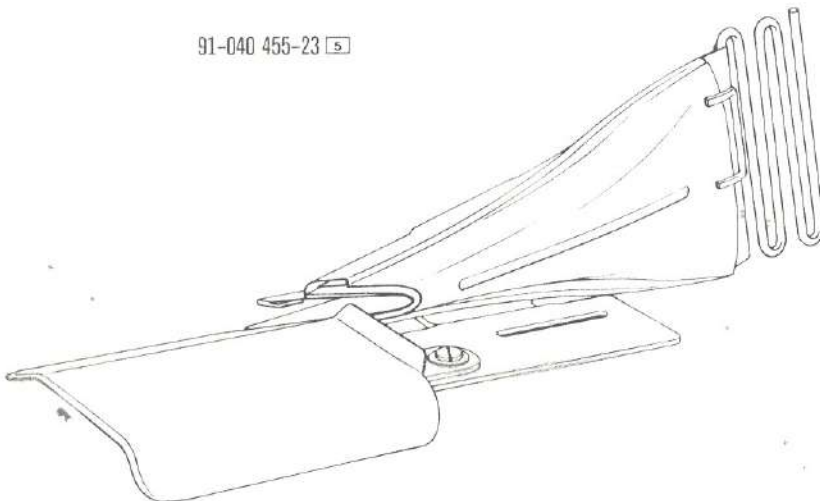
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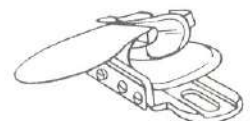
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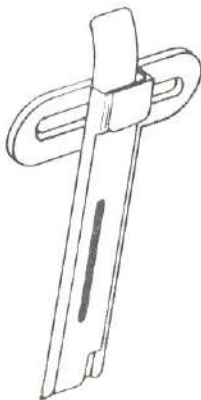
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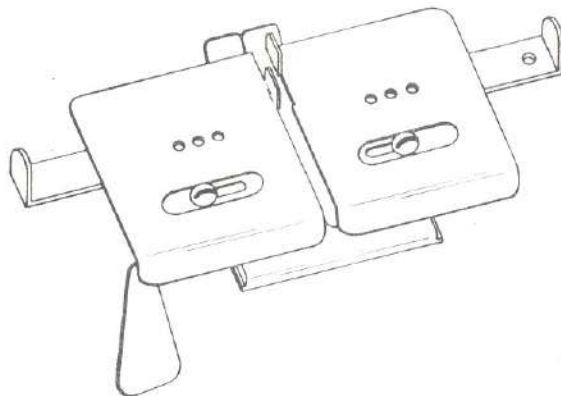
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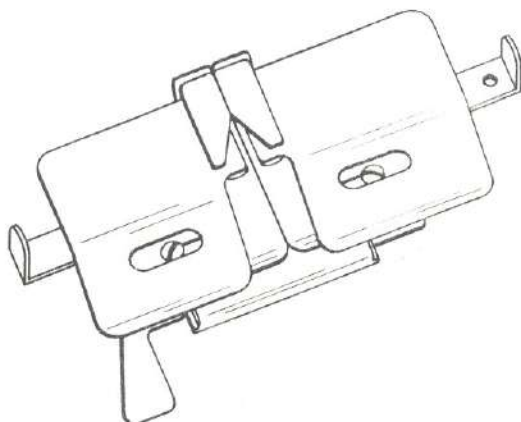


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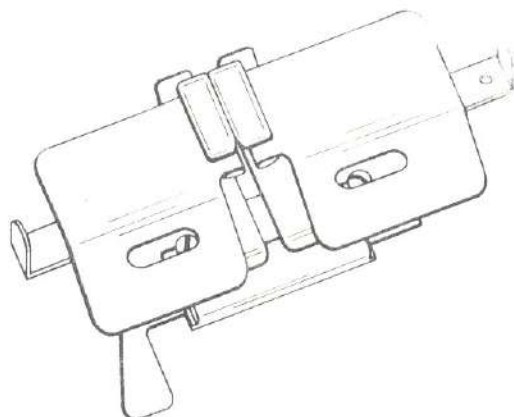


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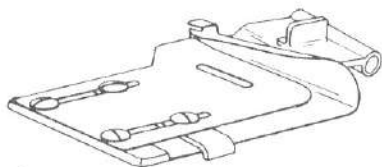
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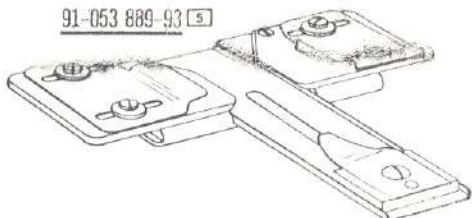
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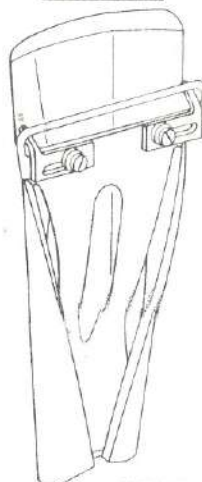
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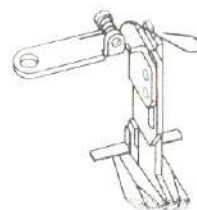
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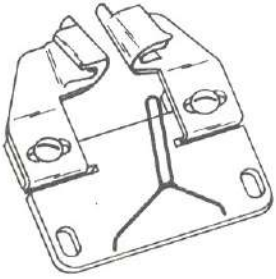
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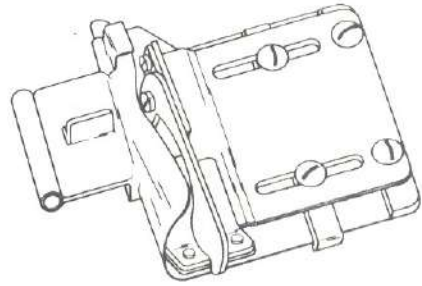
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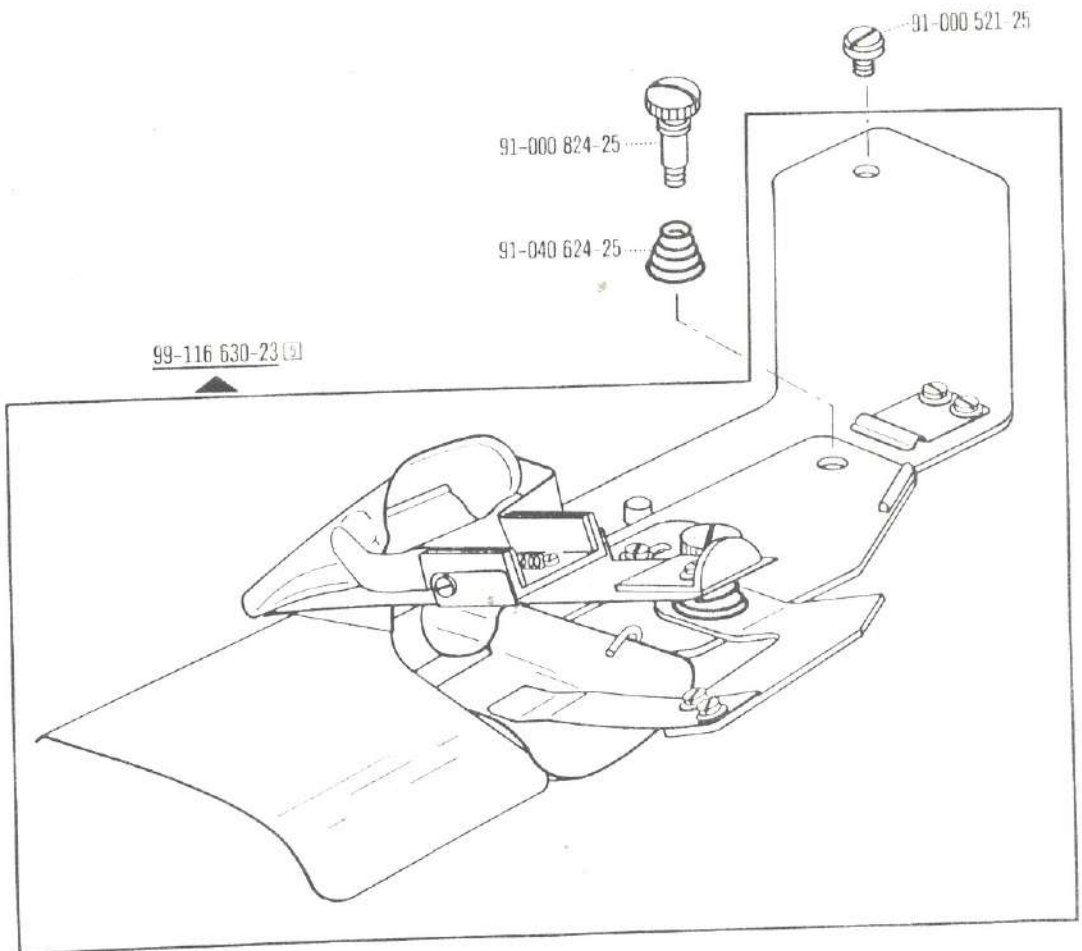


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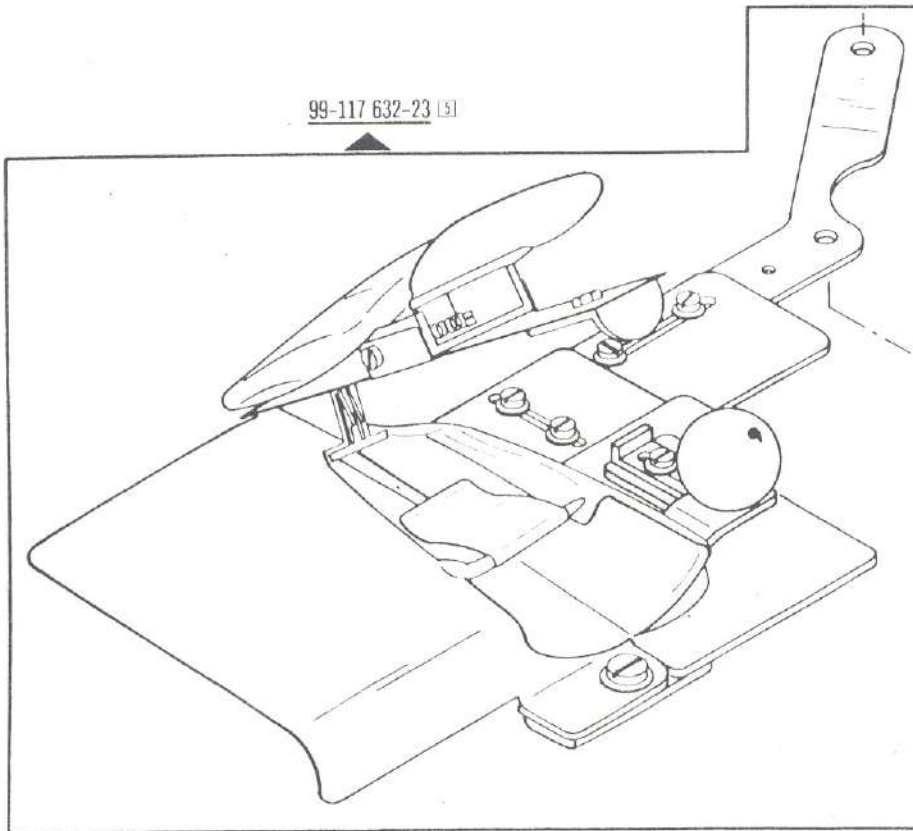
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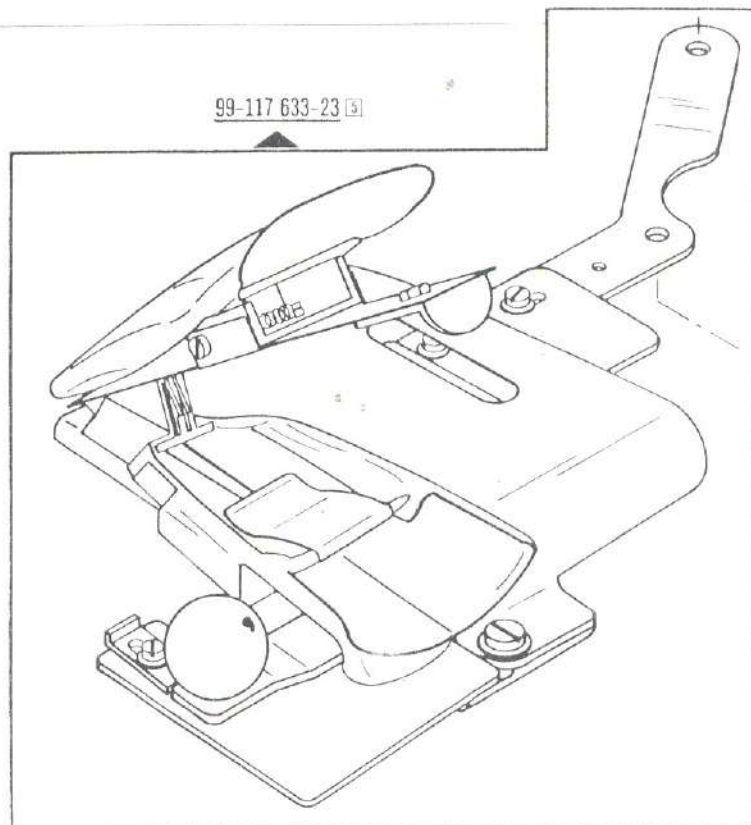


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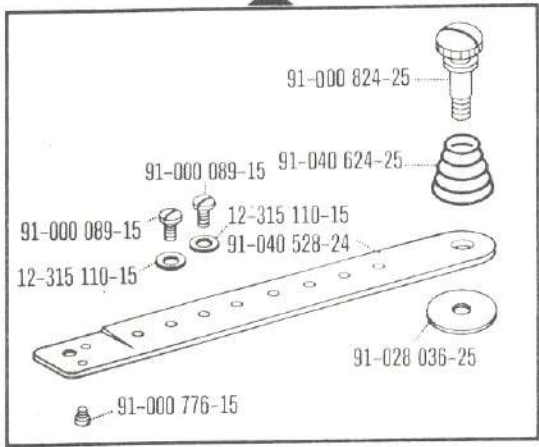


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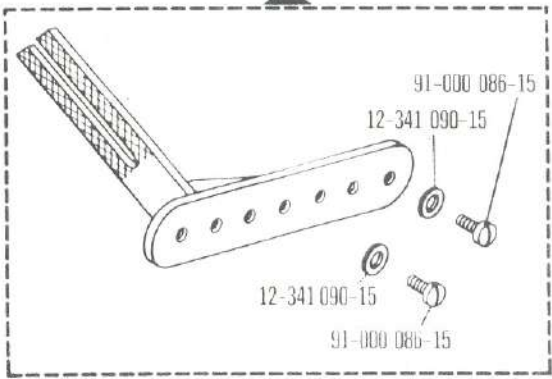
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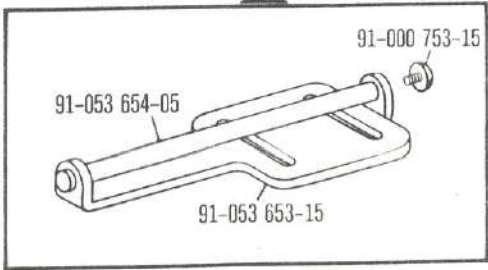
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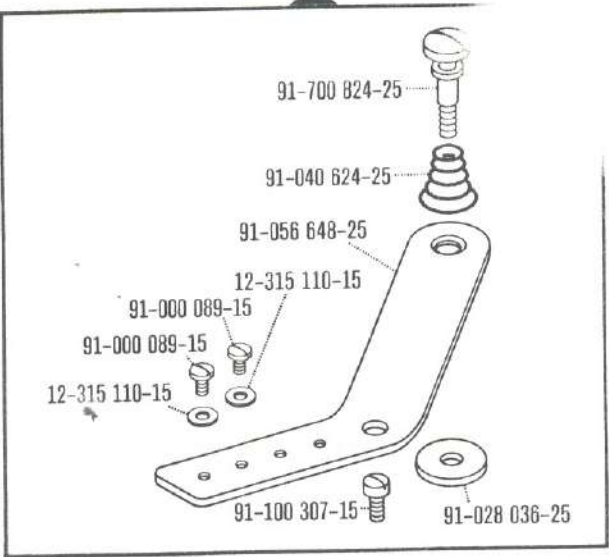
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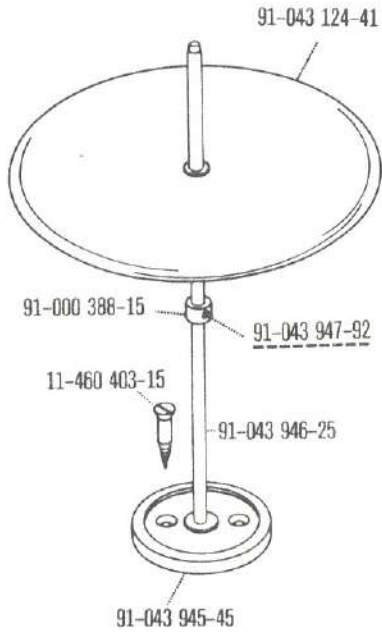
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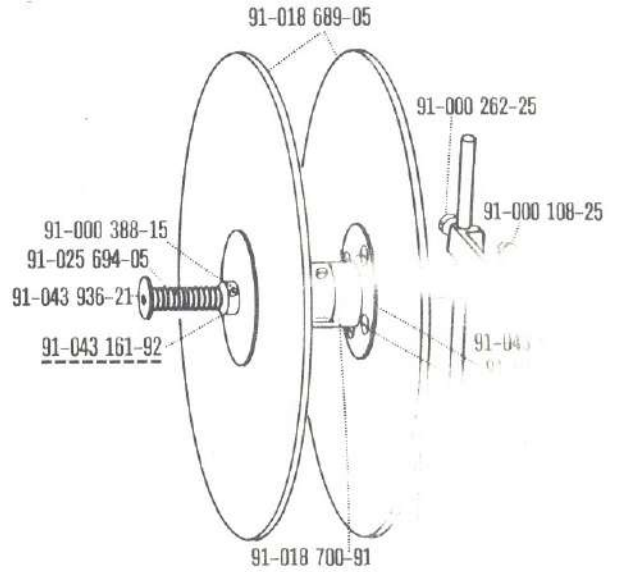
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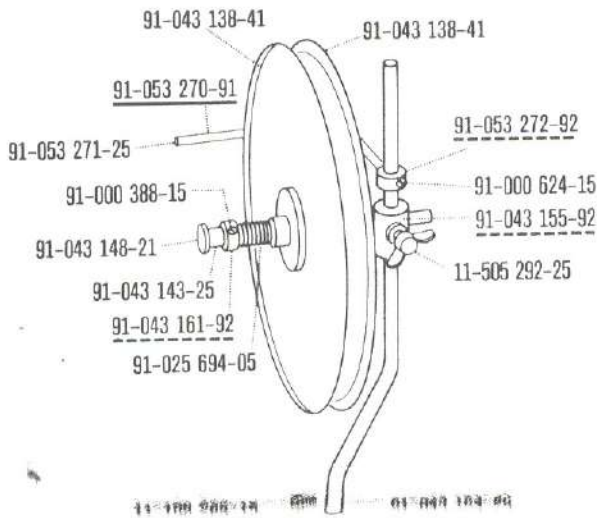
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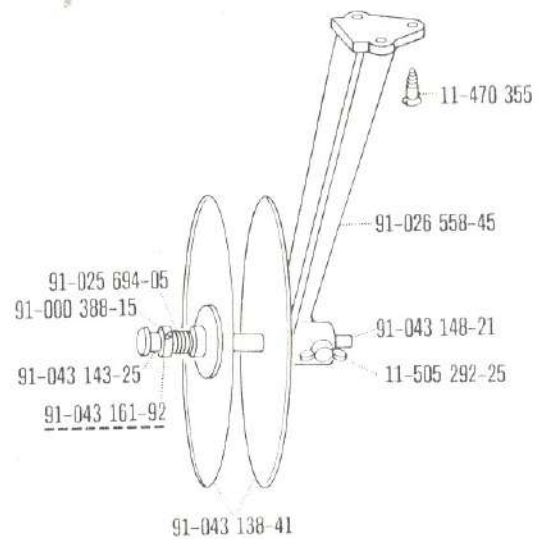
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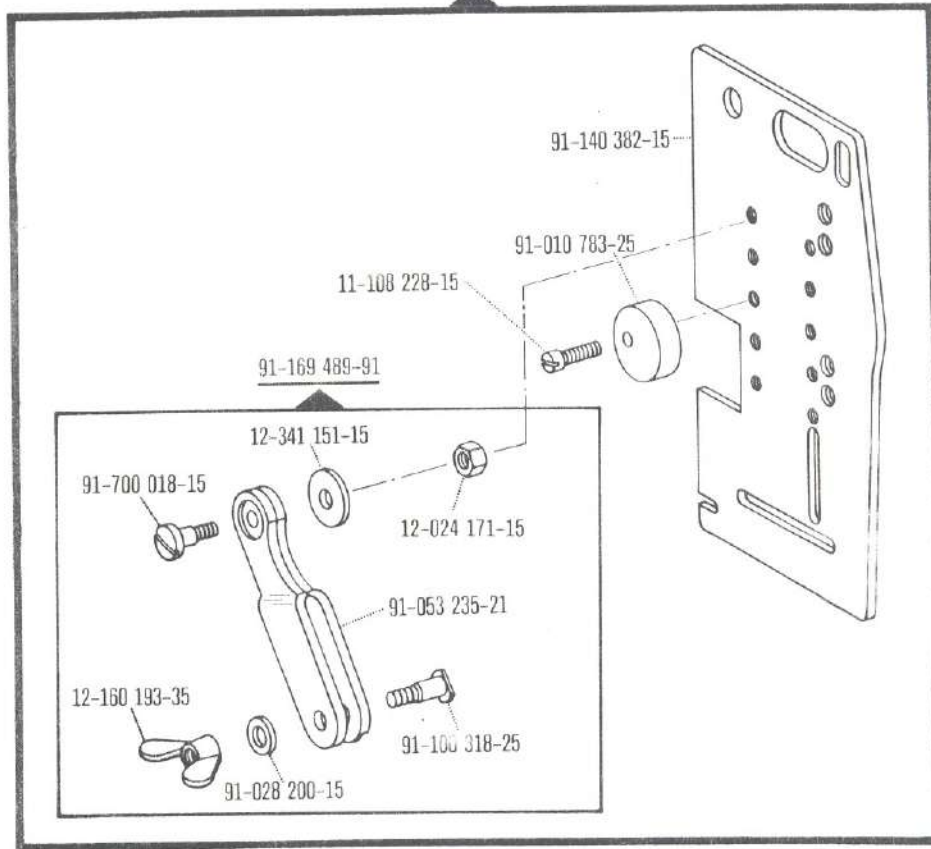
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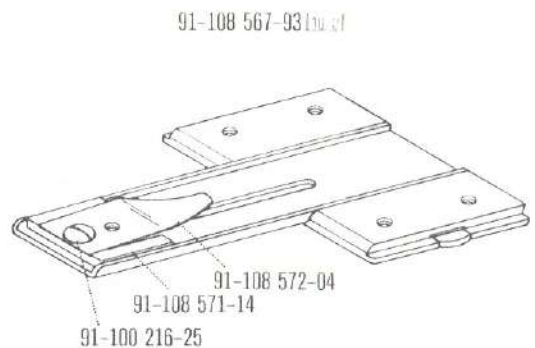
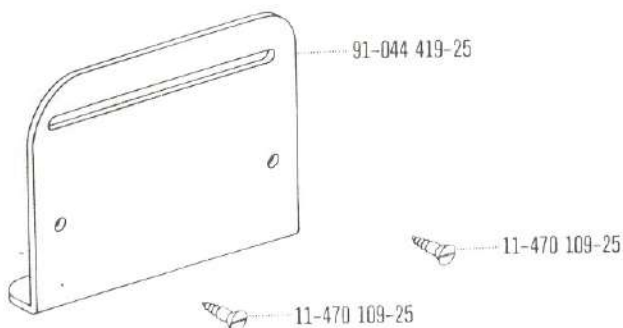
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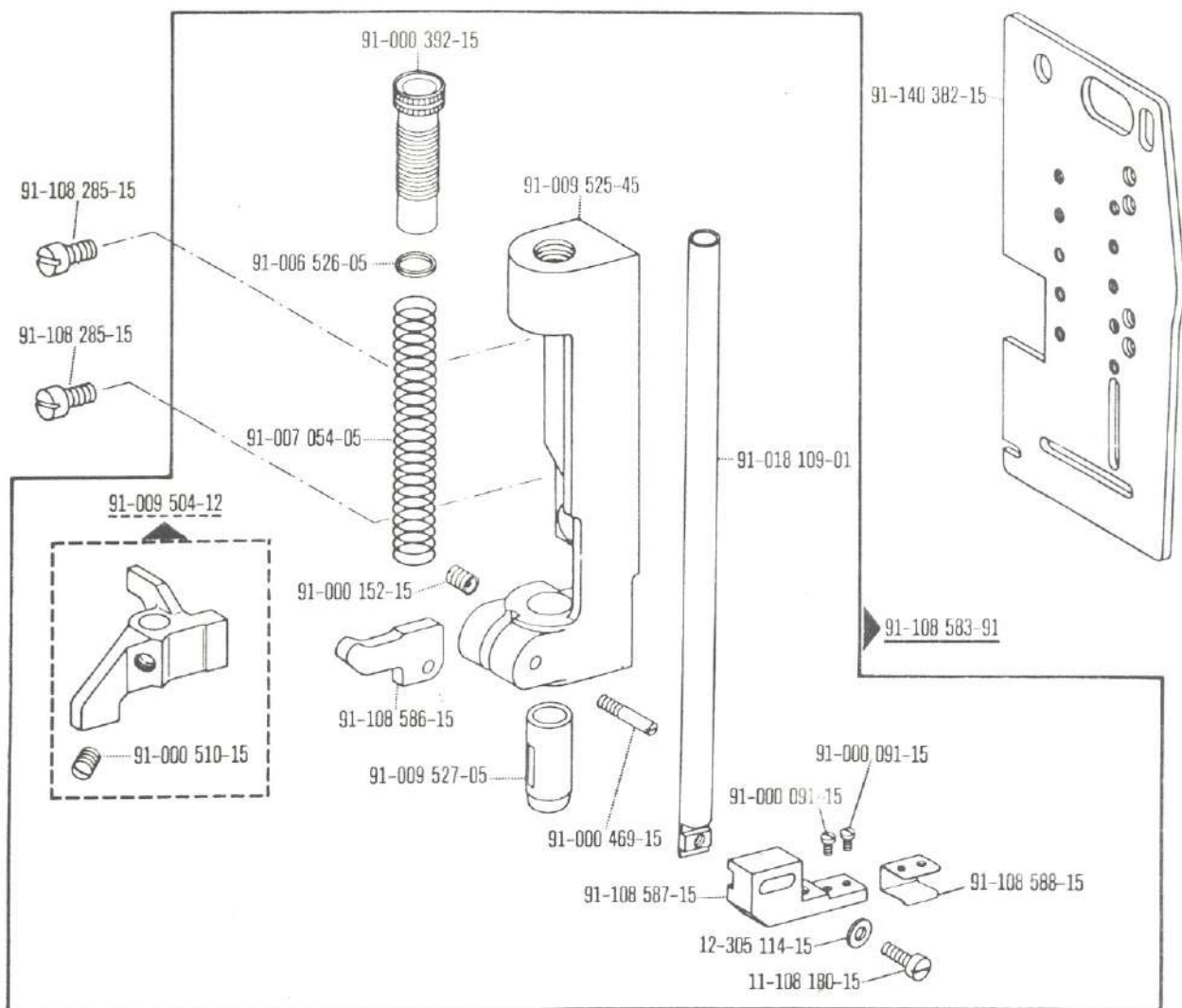
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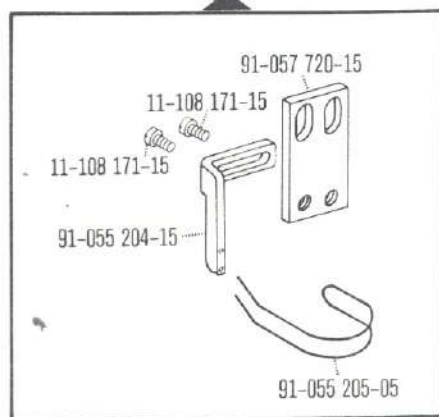
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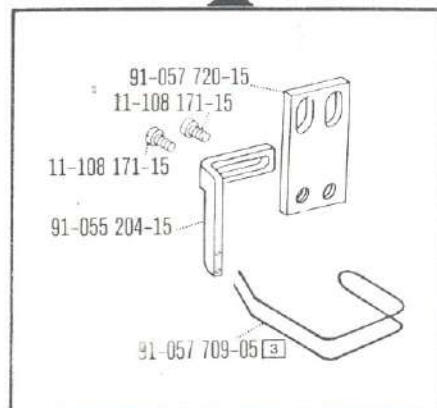
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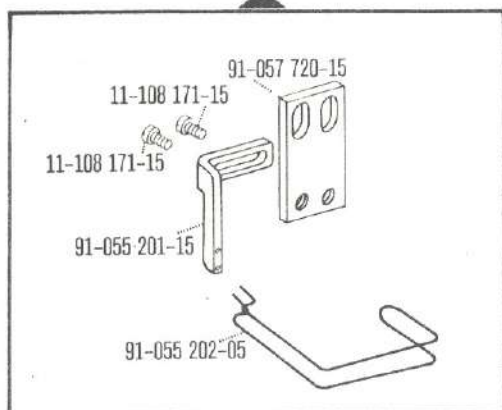
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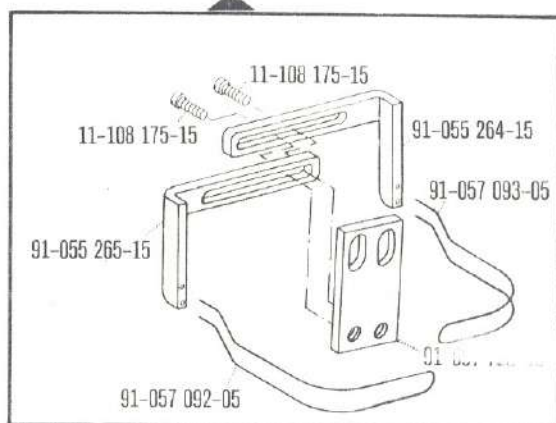
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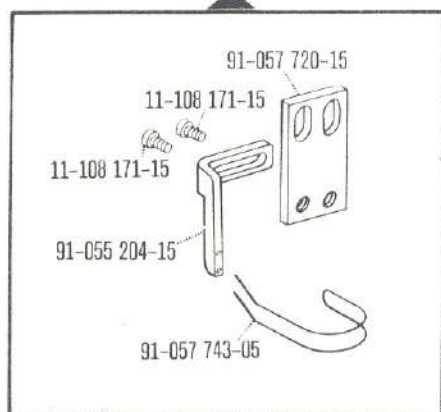
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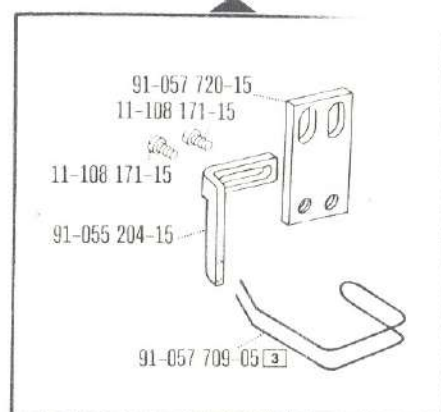
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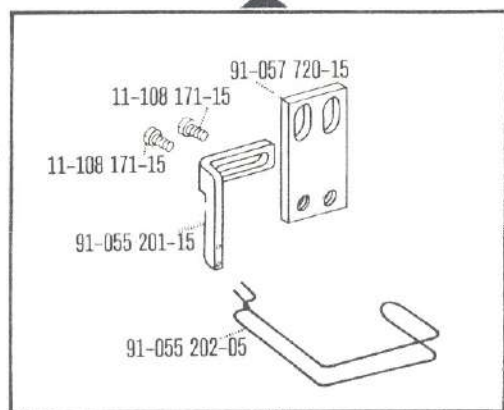
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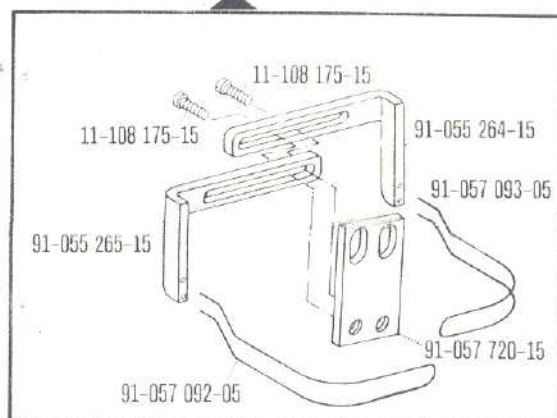
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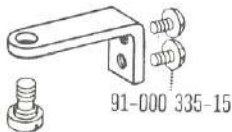
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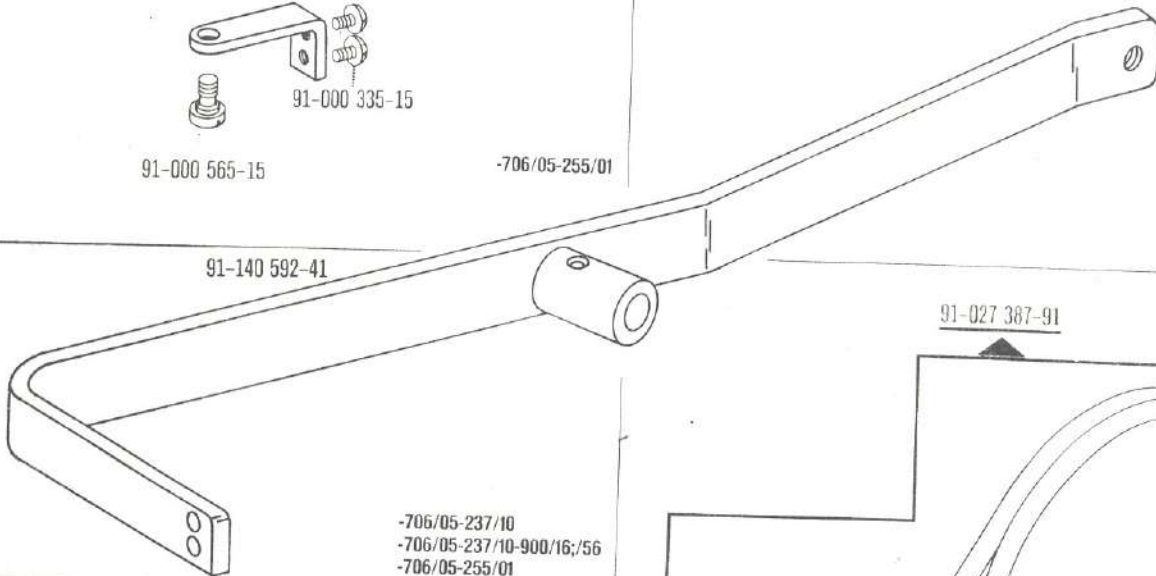


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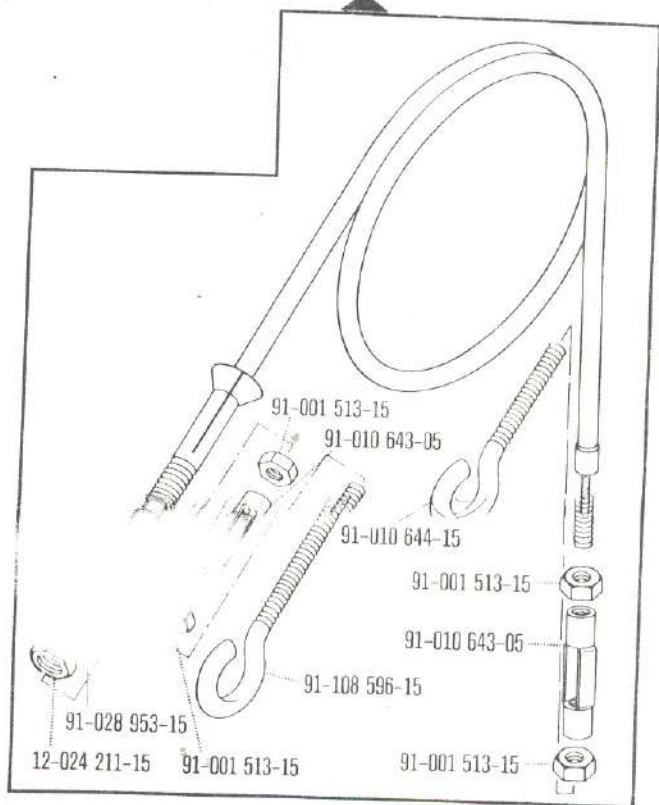
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