Pfaff

Mauser Spezial	11
Mauser Spezial	13
Mauser Spezial	14
Mauser Spezial	15
Mauser Spezial	16
Mauser Spezial	17



MAUSER SPEZIAL

Bestandteileliste

List of spare parts
Liste de pi&es détachées
Lista de piezas de repuesto

o ()

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 separaten Unterklassen-Ausstattung zu entnehmen. Die auf den Bildseiten verwendeten Schlüsselzeichen (□; 0; 3 usw.) sind in Register "0" zusammengefaßt Das Erstellungsdatum ist auf den einzelnen Seiten oben rechts angegeben. Bei Austausch bitte Datum beachten. 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 separate subclass listing. The date of preparation of the individual pages is indicated in the upper right-hand corner. Please note the new date on revised sheets. Subject to alterations in design. La table des matières, page 3, donne un aperçu sur 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. Les symboles (, , , , , 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 rècentes. 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. La 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". Los símbolos clave (🔲 , 📵 , 📵 , etc.) utilizados en las páginas ilustradas se hallan recopilados y explicados 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.

Salvo modificaciones técnicas.

Register Section Registre Registro		Seite Page Página
	MAUSER SPEZIAL 13-23300; 13-34300-01; 14-12300-01; 14-23300; 17-24300-01; 17-34300-01; 17-46300-01	
2.1	Nadelhalter, Nadelanschlag, Fadenöler, Greiferfadenspannung Needle holder, needle guard, thread lubricator, looper thread tension Pince-aiguille, pare-aiguille, huileur de fil, tension du fil de boucleur Portaagujas, guardaagujas, lubrificador del hilo, tensahilos del garfio	32
2.2	Nadelfaden-Spannungslüftung, Keilriemen Needle thread tension release, V-belt Mécanisme débraye-tension, courroie Mecanismo de la suspensión de la tensión, correa trapezoidal	33
2. 3	Differentialtransport-Einrichtung Differential feed mechanism Mécanisme de griffes différentielles Mecanismo del arrastre diferencial	34
2.4	Greiferantrieb (Längsbewegung) Looper drive (lengthwise motion) Commande des mouvements axiaux du boucleur Mecanismo para el movimiento axial del garfio	36
2.5	Gehäuseteile Housing sections Corps partiel Piezas del cárter	39
	(die sonstigen Teile wie 13-23100-01) (for standard parts, please refer to the 13-23100-01) (les autres pièces sont les mêmes que celles de la 13-23100-01) (las demás piezas iguales que las de la 13-23100-01)	

Register Section Registre Registro		Seite Page Págir
	MAUSER SPEZIAL 11-46301-21; 13-24301; 13-35301-01; 14-24301; 14-35301	
3.1	Nadelhalter, Legefadenführungen, Legefadenspannungen, Fadenöler, Ölschale Needle holder, cover-thread guides, cover-thread tensions, thread lubricator, oil pan Pince-aiguille, guide-fil de jetage, tensions des fils de jetage, huileur de fil, cuvette à huile Portaagujas, guiahilos para el hilo de recubrimiento, tensores de los hilos de recubrimiento, lubrificador del hilo, bandeja del aceite	41
3.2	Nadelfaden-Spannungslüftung, Keilriemen Needle thread tension release, V-belt Mécanisme débraye-tension, courroie Mecanismo de la suspensión de la tensión, correa trapezoidal	42
3. 3	Fadenlegung Thread laying Jetage du fil Tiendehilos	43
3.4	Differentialtransport-Einrichtung Differential feed mechanism Mécanisme de griffes différentielles Mecanismo del arrastre diferencial	44
3. 5	Gehäuseteile Housing sections Corps partiel Piezas del cárter (die sonstigen Teile wie 13-23100-01)	46
	(for standard parts, please refer to the 13-23100-01) (les autres pièces sont les mêmes que celles de la 13-23100-01) (las demás piezas iguales que las de la 13-23100-01)	

ınhaltsübersicht	t · Contents · Table des matières · Contenido	8.79
Register Section Registre Registro		Seite Page Página
	MAUSER SPEZIAL 13-35303; 14-24303; 14-35303	
4.1	Differentialtransport-Einrichtung Differential feed mechanism Mécanisme de griffes différentielles Mecanismo del arrastre diferencial	48
4.2	Greiferantrieb (Längs- und Querbewegung), Trägerplatte zur Muschelsaum-Einrichtung, Fadenöler, Nadelhalter, Nadelanschlag Looper drive (lengthwise and crosswise motions), shell-edge hem device support plate, thread lubricator, needle holder, needle guard Commande des mouvements axial et transversal du boucleur, plaque-support du dispositif p. ourlet coquille, huileur de fil, pince-aiguille, pare-aiguille Mecanismo para el movimiento axial y transversal del garfio, placa-soporte del dispositivo para dobladillos con efecto de concha, lubrificador del hilo, portaagujas, guardaagujas	50
4.3	Muschelsaum-Einrichtung Shell-edge hem device Dispositif p. ourlet coquille Dispositivo para dobladillos con efecto de concha	52
4.4	Gehäuseteile Housing sections Corps partiel Piezas del carter	53
	(die sonstigen Teile wie 13-23100-01) (for standard parts, please refer to the 13-23100-01) (les autres pièces sont les mêmes que celles de la 13-23100-01) (las demás piezas iguales que las de la 13-23100-01)	
	MAUSER SPEZIAL 14-36304-01	
5.1	Nadelhalter, Legefadenführungen, Legefadenspannungen, Ölschale Needle holder, cover-thread guides, cover-thread tensions, oil pan Pince-aiguille, guide-fil de jetage, tensions des fils de jetage, cuvette à huile Portaagujas, guiahilos para el hilo de recubrimiento, tensores de los hilos de recubrimiento, bandeja del aceite	54
5. 2	Fadenlegung Thread laying Jetage du fil Tiendehilos	55
5. 3	Differentialtransport-Einrichtung Differential feed mechanism Mécanisme de griffes différentielles Mecanismo del arrastre diferencial	56

Inhaltsübersich	it · Contents · Table des matières · Contenido	8.79
Register Section Registre Registro		Seite Page Página
5.4	Greiferantrieb (Längs- und Querbewegung), Trägerplatte zur Muschelsaum-Einrichtung Looper drive (lengthwise and crosswise motions), shell-edge hem device support plate Commande des mouvements axial et transversal du boucleur, plaque-support du dispositif p. ourlet coquille Mecanismo para el movimiento axial y transversal del garfio, placa-soporte del dispositivo para dobladillos con efecto de concha	58
5. 5	Muschelsaum-Einrichtung Shell-edge hem device Dispositif p. ourlet coquille Dispositivo para dobladillos con efecto de concha	60
5. 6	Gehäuseteile Housing sections Corps partiel Piezas del cárter	61
	(die sonstigen Teile wie 13-23100-01) (for standard parts, please refer to the 13-23100-01) (les autres pièces sont les mêmes que celles de la 13-23100-01) (las demás piezas iguales que las de la 13-23100-01)	
	MAUSER SPEZIAL 15-23370-41; 15-34370	
6.1	Differentialtransport-Einrichtung Differential feed mechanism Mécanisme de griffes différentielles Mecanismo del arrastre diferencial	62
6. 2	Hakenmesser-Einrichtung Hooked knife Couteau-crochet Cuchilla de gancho	64
6. 3	Nadelhalter, Keilriemen Needle holder, V-belt Pince-alguille, courroie Portaagujas, Correa trapezoidal	66
	(die sonstigen Teile wie 13-23100-01) (for standard parts, please refer to the 13-23100-01) (les autres pièces sont les mêmes que celles de la 13-23100-01) (las demás piezas iguales que las de la 13-23100-01)	
		·

Inhaltsübersic	ht · Contents · Table des matières · Contenido	8.79
Register Section Registre Registro		Seite Page Página
	MAUSER SPEZIAL 16-24371-01; 16-35371-01	
7. 1	Nadelhalter, Legefadenführungen, Legefadenspannungen, Ölschale Needle holder, cover-thread guides, cover-thread tensions, oil pan Pince-aiguille, guide-fil de jetage, tensions des fils de jetage, cuvette à huile Portaagujas, guiahilos para el hilo de recubrimiento, tensores de los hilos de recubrimiento, bandeja del aceite	67
7.2	Differentialtransport-Einrichtung Differential feed mechanism Mécanisme de griffes différentielles Mecanismo del arrastre diferencial	68
7. 3	Hakenmesser-Einrichtung Hooked knife Couteau-crochet Cuchilla de gancho	70
7.4	Fadenlegung Thread laying Jetage du fil Tiendehilos (die sonstigen Teile wie 13-23100-01)	72
	(for standard parts, please refer to the 13-23100-01) (les autres pièces sont les mêmes que celles de la 13-23100-01) (las demás piezas iguales que las de la 13-23100-01) MAUSER SPEZIAL 14-23500; 15-23500-01; 15-24500	
8.1	Nadelhalter, Nadelanschlag, Fadenöler Needle holder, needle guard, thread lubricator Pince-aiguille, pare-aiguille, huileur de fil Portaagujas, guardaagujas, lubrificador del hilo	73
8.2	Greiferantrieb (Längsbewegung) Looper drive (lengthwise motion) Commande des mouvements axiaux du boucleur Mecanismo para el movimiento axial del garfio	74
8. 3	Walzentransport-Einrichtung Puller feed mechanism Mécanisme puller Mecanismo puller	76

Inhaltsübersic	cht · Contents · Table des matières · Contenido	8.79
Register Section Registre Registro		Seite Page Página
8.4	Gehäuseteile Housing sections Corps partiel Piezas del cárter	80
8.5	Kniehebel Knee lever Genouillère Palanca de rodilla	82
	(die sonstigen Teile wie 13-23100-01) (for standard parts, please refer to the 13-23100-01) (les autres pièces sont les mêmes que celles de la 13-23100-01) (las demás piezas iguales que las de la 13-23100-01)	
	Anhang · Appendix · Annexe · Anexo	
	Riemenschutz, Motorbefestigung, Kabelkanal, Befestigungsschellen, Magnet, Bügel für tischebene Montage, Zugstange oder Kette zum Motor.	
0	Belt guard, motor mounting set, cord trough, mounting clips, magnet, bracket for flush mounting, connecting rod or chain for motor.	83
9	Protège-courroie, pièces à monter le moteur, canalisation à câbles, colliers de fixation, aimant, étrier pour le montage en submergé, tirant ou chaîne de commande du moteur.	
	Guardacorreas, fijación del motor, canal para cables, abrazaderas de sujeción, imán, abrazadera para máquinas montadas a ras, barra o cadena de mando para el motor.	
10	Motorschutzschalter Motor overload trip Contacteur-disjoncteur Interruptor de seguridad (Guardamotor)	84
11	Netzsteckdosen Power sockets Prises secteur Caja de enchufe de la red	86
12	Garnrollenständer Reel stands Porte-bobines Portacarretes	88

Innaitsubersiciii	· Contents · Lable des matieres · Contentdo				
Register Section Registre Registro					Seite Page Página
	Börtchenabschneider (elektromagnetisch) Split tube border cutter (electro-magnetic) Coupe-collerette (électromagnétique) Cortador de collarines (electromagnético)			-21/01	90
13	Elektrische Ausrüstung zu Electrical equipment for Equipement électrique pour Equipo eléctrico para			-21/01	92
	Elektrische Ausrüstung zu Electrical equipment for Equipement électrique pour Equipo eléctrico para			-501-21/01	94
14	Börtchenabschneider (elektropneumatisch) Split tube border cutter (electro-pneumatic) Coupe-collerette (électropneumatique) Cortador de collarines (electroneumático)			-21/02	99
15	Abschneideinrichtung (elektromagnetisch) Chain cutter (electro-magnetic) Coupe-chainette (électromagnétique) Cortacadeneta (electromagnético)			-25/01	102
16	Abzieh- und Dosiereinrichtung (von oben) Pull-off and metering device (from top) Distributeur-tendeur d'élastique (d'en haut) Distribuido alimentador de cinta (desde arriba)			-60	106
17	Abzieh- und Dosiereinrichtung (von unten) Pull-off and metering device (from bottom) Distributeur-tendeur d'élastique (d'en bas) Distribuido alimentador de cinta (desde abajo)			-61	110
18	Bewegliche Gummilitzenführung Movable elastic braid guide Pose-élastique mobile Guía móvil para elásticos			-66	113
19	Starre Gummilitzenführung Stationary elastic braid guide Pose-élastique fixe Guía fija para elásticos			-68	114
20	Nadelpositionier-Einrichtung Automatic needle positioner Dispositif de positionnement de l'aiguille Dispositivo para posicionar la aguja			913/02	115
21	Nadelkühlung Needle cooling device Refroidisseur-aiguille Refrigerador de la aguja			-920/05	116
22	Nadelkühlung Needle cooling device Refroidisseur-aiguille Refrigerador de la aguja	-920/05	zu for pour la para la	-990/02	118



00-000 000-00	Hauptgruppenteil, bestehend aus: Gruppenteilen oder Gruppenteilen und Einzelteilen oder Gruppenteilen, Einzelteilen und Einzelteilen mit Ergänzung. (Siehe Einrahmungen auf den Bildseiten)
<u>00-000 000-00</u>	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. Stellring mit Schrauben, Nadelstange mit Befestigungsschraube zur Nadel, usw.
00-000 000-00	Einzelteil
	Unterklassenabhängig, Teilenummer siehe separate Unterklassen-Ausstattung.
	Für Einnadelmaschinen
	Für Zweinadelmaschinen
	Für Dreinadelmaschinen
	Für Viernadelmaschinen
0	Unterklassenzugehörigkeit siehe separate Unterklassen-Ausstattung.
0/1	Für Klassen 13-35303, 14-24303, 14-35303, 14-36304-01, Sechskantschraube Nr. 96-700 109-15 entfernen und durch Gewindestift Nr. 11-341 902-15 ersetzen.
3	Geklebt
3/1	Geklebt mit Teil Nr. 71-37 00-0299 (siehe Seite 140).
6	Nadelstärke und Spitzenform bei Bestellung angeben.
10	Nadelabstand
22	Zubehör
24/1	Transportrolle aus Stahl, verzahnt (siehe auch Ausführung Seite 78).
24/2	Transportrolle mit Kunststoffbelag.
24/3	Transportrolle aus Stahl, gekordelt (siehe auch Ausführungen Seite 76).
27/5	Eingeklammerte Zahl = Länge in mm, bei Bestellung angeben.
27/8	Eingeklammerte Zahl = Litzenbreite in mm.
28/1	Sonderbestellung
28/2	Sonderausführung, Gummiwalze
30	Frühere Ausführung, im Ersatzfall wieder bestellen.
30/1	Frühere Ausführung, ersetzt durch Nr. 96-706 283-92 (siehe Seite 22); 96-707 974-91 und 96-707 978-05 (siehe Seite 22).
30/2	Frühere Ausführung, ersetzt durch Nr. 96-711 692-47.
31	Einzeln nicht austauschbar, im Ersatzfall vollständiges Aggregat (eingerahmte Teile) bestellen, oder zur Reparatur einsenden.
31/1	Einzeln nicht lieferbar.



- Beim Einbau dieses Teils wird für die Paßgenauigkeit zum Anschlußteil keine Garantie übernommen; zweckmäßig vollständiges Aggregat bestellen.
- Beim Einbau dieses Teils ist Nacharbeit erforderlich.
- Füllen mit Shell-Tellus 123, Bestellnummer siehe Seite 142.
- 60 Wahlweise
- 90/1 Für Wechselstrom
- 90/2 Für Drehstrom
- 90/3 Zur Motorbefestigung
- 30/5 Zum Anschluß von Positionsgeber Quick B/T an Steuerkasten mit 4-poliger Buchse.
- [90/6] Zum Anschluß von Positionsgeber Quick B/K an Steuerkasten mit 7-poliger Buchse.
- 90/9 Für Motoren mit 8-stelliger Typen-Nummer.
- 90/11 Bügel für tischebene Montage (für -25/01 siehe Seite 105).
- 90/12 Teile für tischebene Montage.
- 90/13 Zum Motor
- 90/14 Für vier Fäden.
- 90/15 Für sechs Fäden.
- 90/16 Anstelle von Kabel Nr. 96-705 994-91 (siehe Seite 91).
- 90/17 Für kleine Stichlänge
- 90/18 Bügel für hochstehende Montage. Für tischebene Montage siehe Selte 83.
- 90/19 Für Dreinadelmaschinen Nr. 96-711 578-05 1x mitbestellen.
- 90/20 Zu Nr. 96-711 251-92.
- Nr. 14-656 052-14 = Lagernadel 0 2 Nr. 14-656 052-24 = Lagernadel 2 - 4 Nr. 14-656 052-34 = Lagernadel 4 - 6 Stückzahl der Lagernadeln = 28
- 94/2 Bei Bestellung angeben: Kabel zu Nr. 96-780 130-91.
- 94/3 Bei Bestellung angeben: Kabel zu Nr. 91-095 829-91.
- 94/4 Bei Bestellung angeben: Kabel zu Nr. 96-780 144-91.
- 94/5 Bei Bestellung angeben: Kabel zu Nr. 96-780 152-91.
- 96 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
	Subclass-dependent, for part number see subclass listing.
	For single-needle machines.
	For two-needle machines.
	For three-needle machines.
	For four-needle machines.
Ō	To determine subclass see subclass listing.
0/1	For Cl. 13-35303, 14-24303, 14-35303 and 14-36304-01, remove hexagon screw No. 96-700 109-15 and replace by headless screw No. 11-341 902-15.
3	Part cemented
3/1	Part cemented with adhesive, part No. 71-37 00-0299 (see page 140).
6	Needle size and style of point to be stated on order.
10	Needle gauge
22	Included in accessories
24/1	Puller roller, steel, toothed (see also version on page 78).
24/2	Puller roller, plastic-coated.
24/3	Puller roller, steel, knurled (see also versions on page 76).
27/5	Number in parentheses = length in mm, to be stated on order.
27/8	Number in parentheses = braid width in mm.
28/1	On special order.
28/2	Special version, rubber roller.
30	Earlier version, to be re-ordered for replacement purposes.
30/1	Earlier version, replaced by Nos. 96-706 283-92 (see page 22), 96-707 974-91 and 96-707 978-05 (see page 22).
30/2	Earlier version, replaced by No. 96-711 692-47.
31	Cannot be exchanged singly; if defective, order complete assembly (boxed-in parts) or return same for repair.
31/1	Cannot be supplied singly.

8.79

- For the fitting of this part no guarantee is accepted for accuracy of tolerance with the corresponding part. It is advisable to order a complete assembly.
- [32/1] For the fitting of this part rework is required. Corresponding part.
- Top up with Shell-Tellus 123, Ordering No. see page 142.
- 60 Optional
- 90/1 For single-phase A.C.
- 90/2 For three-phase A.C.
- 90/3 For motor fitting.
- 90/5 For connecting Quick synchronizer B/T to control box, with 4-pin plug.
- 90/6 For connecting Quick synchronizer B/K to control box, with 7-pin plug.
- 90/9 For motors with 8-digit model number.
- 90/11 Bracket for flush mounting (for -25/01 see page 105).
- 90/12 Parts for flush mounting.
- 90/13 For motor
- 90/14 For four threads.
- 90/15 For six threads.
- 90/16 Instead of wire No. 96-705 994-91 (see page 91).
- 90/17 For shorter stitch length.
- 90/18 Bracket for raised mounting. For flush mounting see page 83.
- 90/19 For three-needle machines order 1 ea. of No. 96-711 578-05.
- 90/20 For No. 96-711 251-92
- No. 14-656 052-14 = bearing needle 0 2
 No. 14-656 052-24 = bearing needle 2 4
 No. 14-656 052-34 = bearing needle 4 6
 Number of bearing needles = 28
- 94/2 To be specified on order: Lead for No. 96-780 130-91.
- 94/3 To be specified on order: Lead for No. 91-095 829-91.
- 94/4 To be specified on order: Laed for No. 96-780 144-91.
- 94/5 To be specified on order: Lead for No. 96-780 152-91.
- 96 State length



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 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	Piéce 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
	Fonction de la sous-classe, pour le numéro de la piéce, voir équipement de sous-classes.
	Pour machines à une aiguille.
	Pour machines à deux aiguilles.
	Pour machines à trois aiguilles.
	Pour machines à quatre aiguilles.
0	Appartenance de sous-classe, voir équipement de sous-classes.
0/1	Pour les cl. 13–35303, 14–24303, 14–35303, 14–36304-01, enlever la vis six pans n° 96-700 109-15 et la remplacer par la vis sans tête n° 11–341 902-15.
3	Pièce collée
3/1	Pièce collée à la pièce n° 71-37 00-0299 (voir page 140).
6	Préciser la grosseur de l'aiguille et la forme de la pointe à la commande.
10	Ecartement des aiguilles.
22	Joint aux accessoires.
24/1	Rouleau d'entraînement denté, en acier (voir aussi exécution, page 78).
24/2	Rouleau d'entraînement revêtu de plastique.
24/3	Rouleau d'entraînement moleté, en acier (voir aussi exécutions, page 76).
27/5	Chiffre entre parenthèses = longueur en mm, à préciser à la commande.
27/8	Chiffre entre parenthèses = largeur du galon en mm.
28/1	Commande spéciale
28/2	Version spéciale, rouleau en caoutchouc.
30	Ancienne version, à commander à nouveau pour échange.
30/1	Ancien modèle remplacé par le n° 96-706 283-92 (voir page 22); n° 96-707 974-91 et n° 96-707 978-05 (voir page 22).
30/2	Ancienne version, remplacée par n° 96-711 692-47.
31	Pièces seules non interchangeables, si nécessaire, commander élément complet (encadré) ou le renvoyer pour réparation.
31/1	N'est pas livrable séparément.

0

8.79

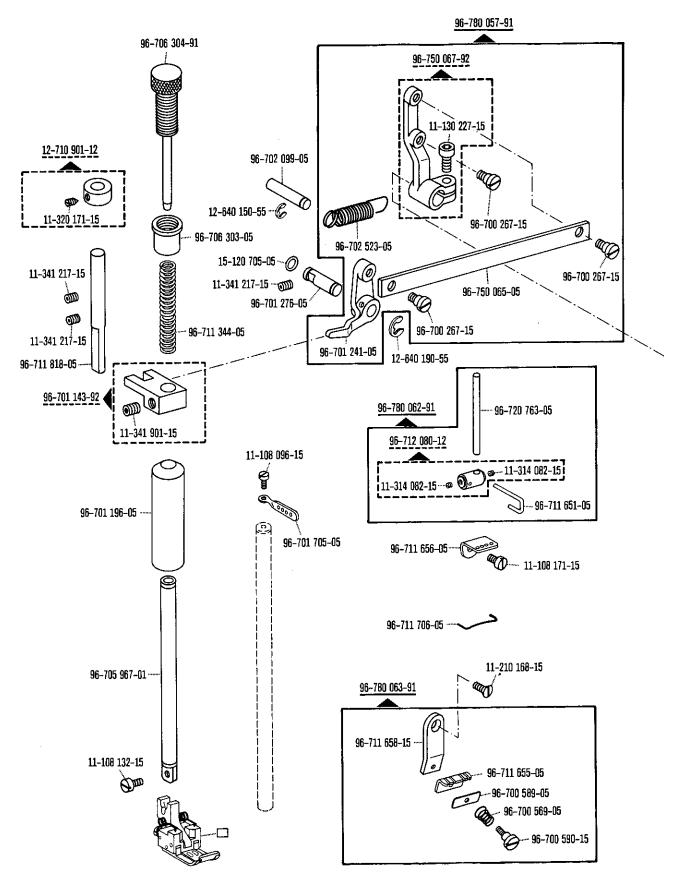
- Aucune garantie ne pourra être assurée quant à la précision d'ajustage de cette pièce avec la pièce correspondante; il est indiqué de commander un mécanisme complet.
- 32/1 Retouches nécessaires au montage.
- Remplir de Shell-Tellus 123, n° de commande voir page 142.
- 60 Au choix
- 90/1 Pour du courant alternatif.
- 90/2 Pour du courant triphasé.
- 90/3 Pour la fixation du moteur.
- 90/5 Pour raccorder le synchronisateur Quick B/T sur la boite de contrôle avec prise à 4 pôles.
- 90/6 Pour raccorder le synchronisateur Quick B/K sur la boite de contrôle avec prise à 7 pôles.
- 90/9 Pour moteurs avec numéro de modèle à 8 chiffres.
- 90/11 Etrier p. montage en submergé (p.-25/01, voir page 105).
- 90/12 Pièces p. montage en submergé.
- 90/13 Pour moteur
- 90/14 Pour quatre fils
- 90/15 Pour six fils
- 90/16 Au lieu du câble n° 96-705 994-91 (voir page 91).
- 90/17 Pour une petite longueur de point.
- 90/18 Etrier pour montage surélevé.
 - Pour montage en submergé, voir page 83.
- 90/19 Pour machines à trois aiguilles commander une fois: n° 96-711 578-05.
- 90/20 Pour n° 96-711 251-92
- 94/1 n° 14-656 052-14 = aiguille de palier 0 2 n° 14-656 052-24 - aiguille de palier 2 - 4 n° 14-656 052-34 = aiguille de palier 4 - 6 Nombre d'aiguilles = 28
- 94/2 Indiquer à la commande: Câble p. n° 96-780 130-91.
- 94/3 Indiquer à la commande: Câble p. n° 91-095 829-91.
- 94/4 Indiquer à la commande: Câble p. n° 96-780 144-91.
- 94/5 Indiquer à la commande: Câble p. n° 96-780 152-91.
- 96 Préciser la longueur

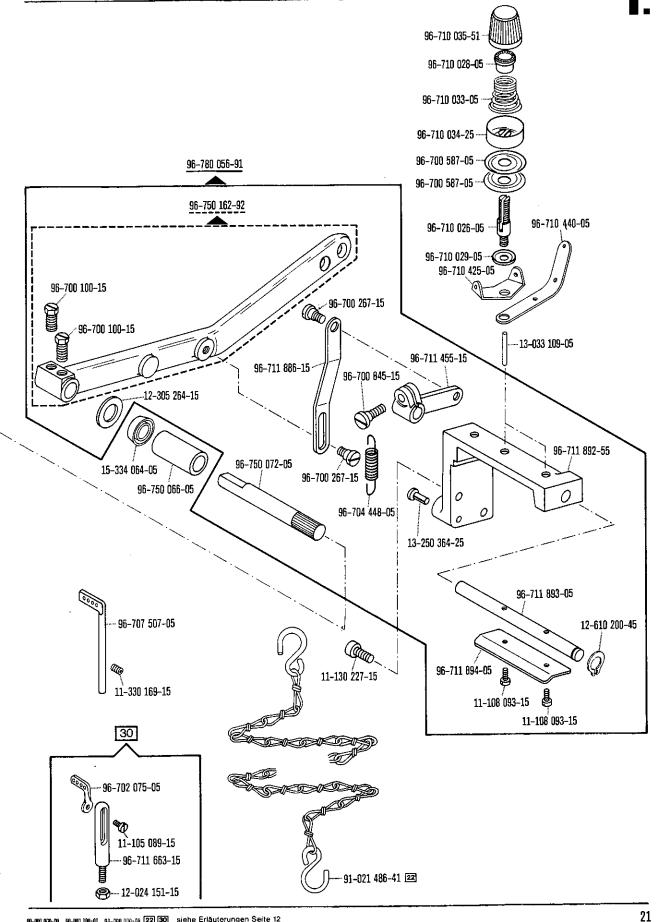


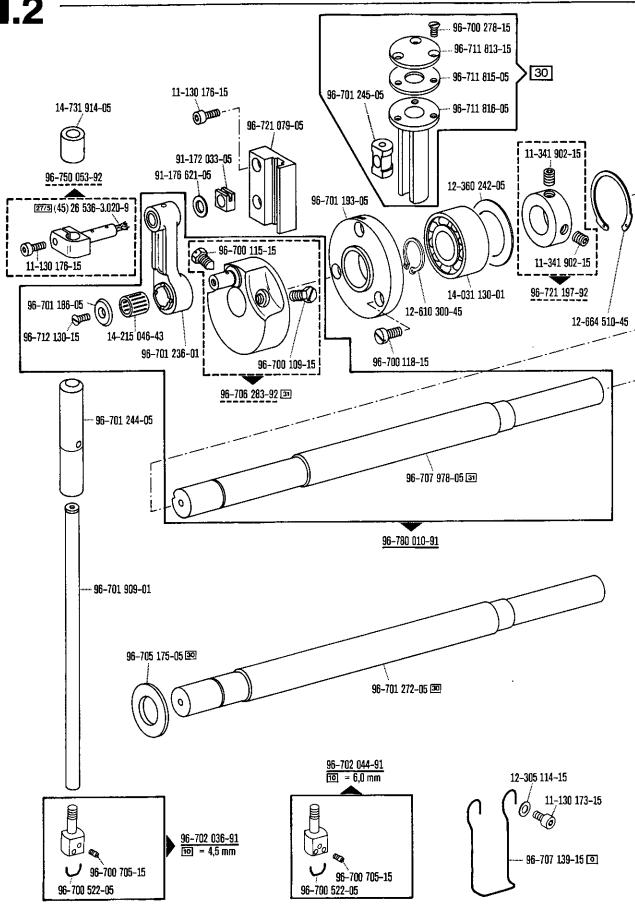
00-000 000-00	Grupo principal de piezas, compuesto de: subgrupo de piezas o subgrupo de piezas y piezas individuales o subgrupo de piezas, piezas individuales y piezas complementarias (véanse los recuadros en las páginas ilustradas).
<u>00-000</u> 00 <u>0-00</u>	Subgrupo de piezas, compuesto de: piezas 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
	Dependientes de la subclase, para el № de pieza véase "Dotación de subclases".
	Para máquinas de aguja única.
	Para máquinas de dos agujas.
	Para máquinas de tres agujas.
	Para máquinas de cuatro agujas.
0	Para saber a qué subclase pertenece, véase "Dotación de subclases".
0/1	Para las clases 13-35303, 14-24303, 14-35303; 14-36304-01, quitese el tornillo hexagonal № 96-700 109-15 y sustitúyase por el tornillo prisionero № 11-341 902-15.
3	Pieza pegada
3/1	Pieza pegada a la pieza № 71-37 00-0299 (véase pág. 140).
6	Grosor de aguja y forma de la punta, indíquese en los pedidos.
10	Distancia entre agujas
22	Incluido en los accesorios
24/1	Rodillo transportador de acero, dentado (véase también el tipo, pág. 78).
24/2	Rodillo transportador revestido de plástico.
24/3	Rodillo transportador de acero, con moleteado diagonal (véanse también los tipos, pág. 76).
27/5	El número entre paréntesis indica la largura en mm. Indíquese en los pedidos.
27/8	El número entre paréntesis indica la anchura del elástico en mm.
28/1	Pedido especial
28/2	Tipo especial, rodillo de goma.
30	Tipo anterior, en caso de sustitución pídase de nuevo.
30/1	Tipo anterior, se sustituye por los № 96-706 283-92 (véase pág. 22); 96-707 974-91 y 96-707 978-05 (véase pág. 22).
30/2	Tipo anterior, se sustituye por el № 96-711 692-47.
31	No es recambiable individualmente, en caso de sustitución pidase el agregado completo (pieza enmarcada), o enviese para reparación.
31/1	No puede suministrarse por separado.

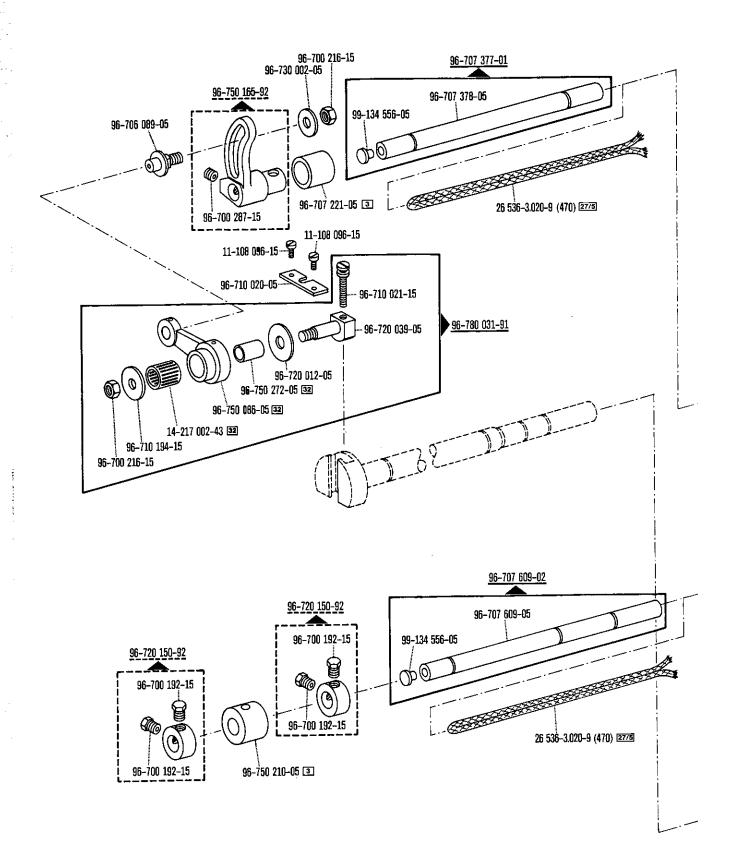


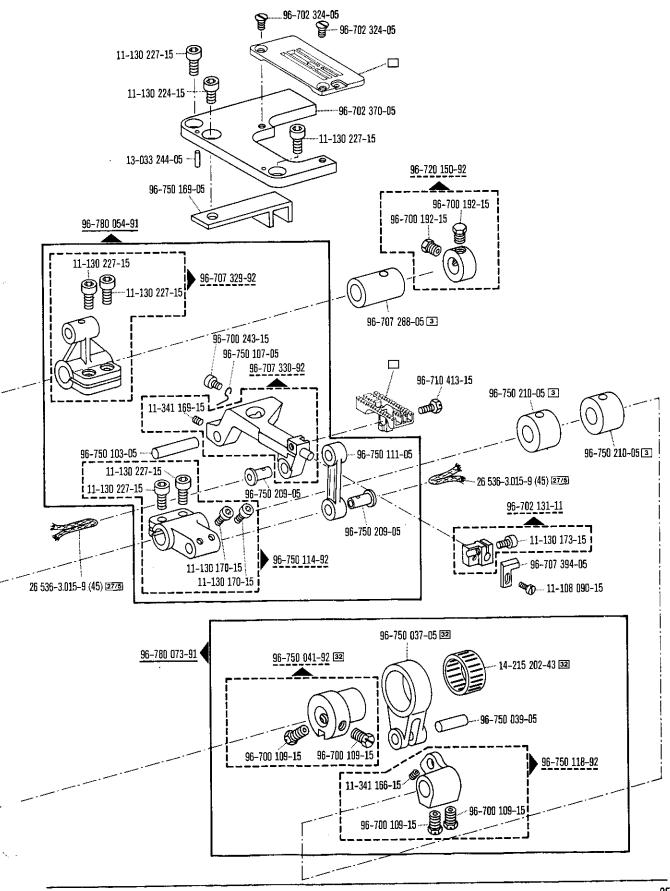
- Al montar esta pieza no se asume garantia alguna en cuanto a la tolerancia y precisión de ajuste respecto a la pieza correspondiente; por esta razón se recomienda pedir el grupo completo.
- 32/1 Al montar esta pieza hay que retocarla antes.
- | Reliénese con Shell-Tellus 123, para el № de pedido véase la pág. 142.
- 60 Opcional
- 90/1 Para corriente alterna.
- 90/2 Para corriente trifásica.
- 90/3 Para fijación del motor.
- 90/5 Para conectar el posicionador Quick B/T a la caja de mandos con enchufe de 4 polos.
- 90/6 Para conectar el posicionador Quick B/K a la caja de mandos con enchufe de 7 polos.
- 90/9 Para motores con referencia de modelo 8 cifras.
- 90/11 Estribo para montaje como máquina de base plana (para -25/01, véase pág. 105).
- 90/12 Piezas para montaje como máquina de base plana.
- 90/13 Para el motor.
- 90/14 Para cuatro hilos.
- 90/15 Para seis hilos.
- 90/16 En lugar del cable № 96-705 994-91 (véase pág. 91).
- 90/17 Para largo de puntada pequeña.
- 90/18 Estribo para montaje como máquina de brazo.
 Para montaje como máquina de base plana, véase pag. 83.
- 90/19 Para máquinas de tres agujas pídase adicionalmente, una vez, el № 96-711 578-05.
- 90/20 Para el № 96-711 251-92
- $N_{\Omega} 14-656 052-14 = aguja del cojinete 0-2$ $N_{\Omega} 14-656 052-24 = aguja del cojinete 2-4$ $N_{\Omega} 14-656 052-34 = aguja del cojinete 4-6$ $N_{\Omega} 14-656 052-34 = aguja del cojinete 2-8$
- ____
- 94/2 Indiquese en los pedidos: cable para el № 96-780 130-91.
- 94/3 Indíquese en los pedidos: cable para el № 91-095 829-91.
- 94/4 Indiquese en los pedidos: cable para el № 96-780 144-91.
- 94/5 Indiquese en los pedidos: cable para el № 96-780 152-91.
- 96 Indiquese la largura.



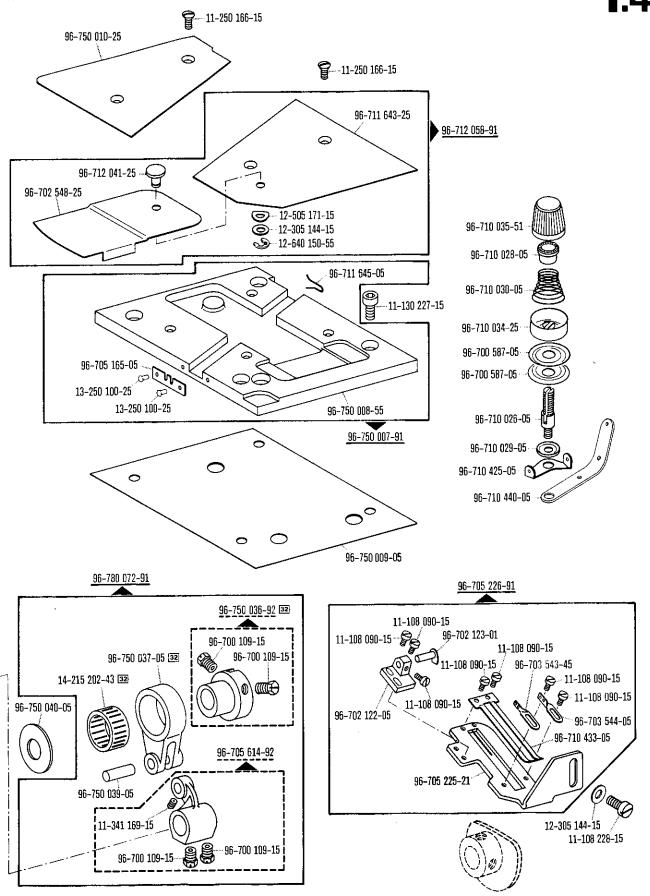


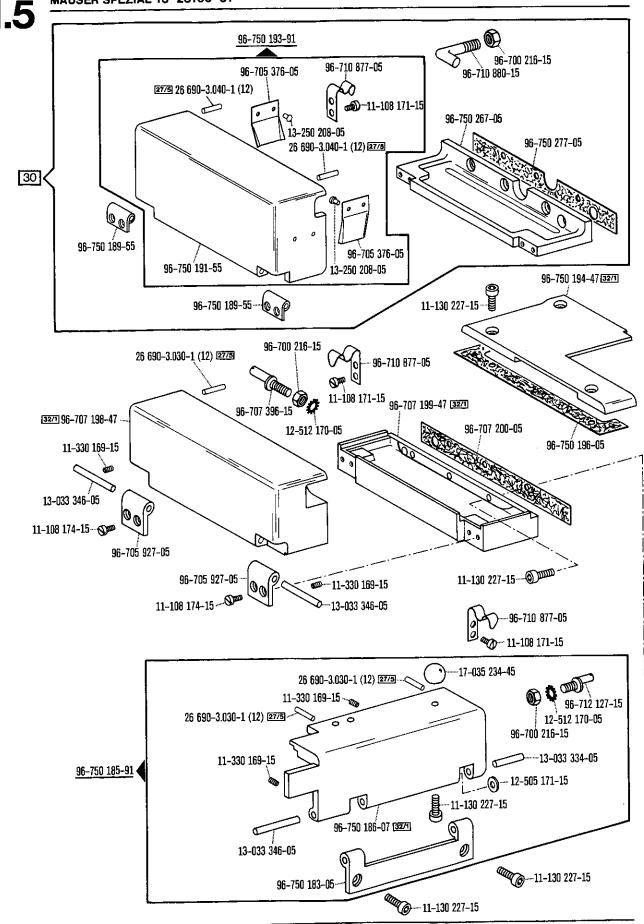


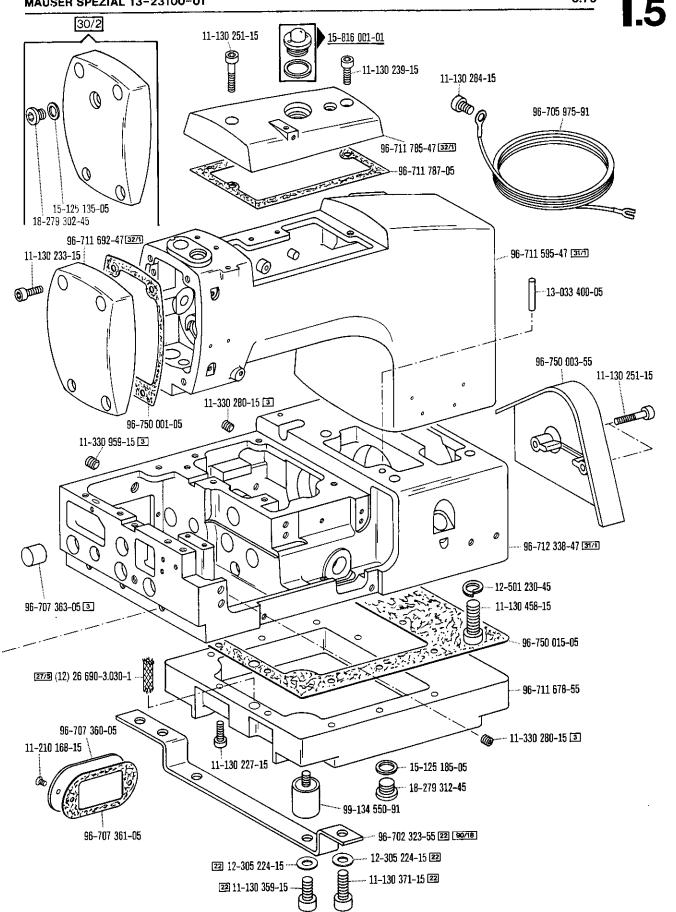




96-750 079-05 3 96-702 788-92 96-700 100-15 96-750 078-05 96-707 220-05 3 96-700 100-15 EMM) 96-710 267-15 20 -96-700 192-15 96-712 082-05 96-706 334-92 96-700 216-15 96-700 192-15 12-512 170-05 96-700 216-15 12-512 170-05 96-701,700-91 12-024 171-15 96-700 240-15 91-009 276-05 96-750 301-92 **6** 96-700 100-15 OMMIT 96-707 910-05 11-130 233-15 12-024 172-15 96-700 100-15 96-700 100-15 96-705 636-91 96-701 701-91 96-700 115-15 96-780 052-91 96-700 100-15-96-710 264-12 96-780 064-91 - 96-711 **822-**05 96-705 615-92 96-706 334-92 96-710 242-92 96-700 192-15 96-700 192-15 96-700 109-15 96-710 457-05 96-700 109-15 11-130 224-15 9 11-108 090-15 91-000 152-15 96-705 613-05 3 96-707 617-01 96-707 220-05[3] 91-008 080-92 96-710 273-12 00-000 000-00 00-00 00-00 00-00 00-00 00-00 00-00 000-000-00 000-00 000-000 26





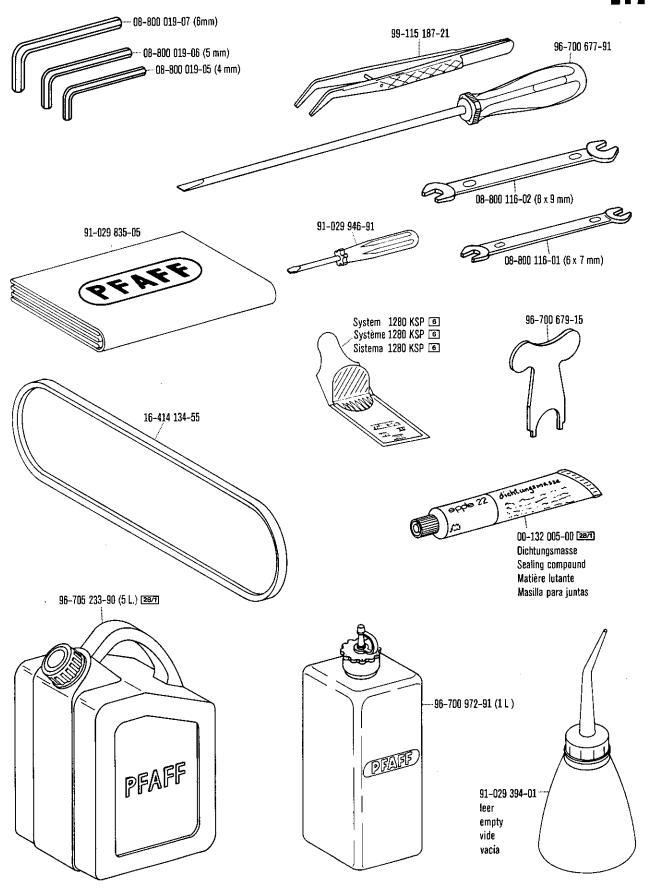


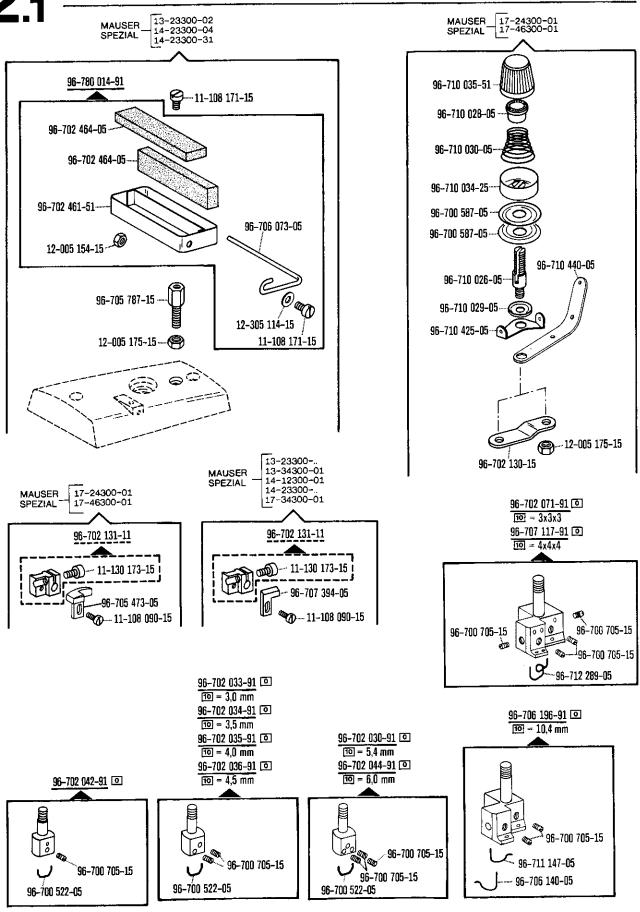
···· 26 536-3.030-9 (200) 2775

Om 11-108 171-15

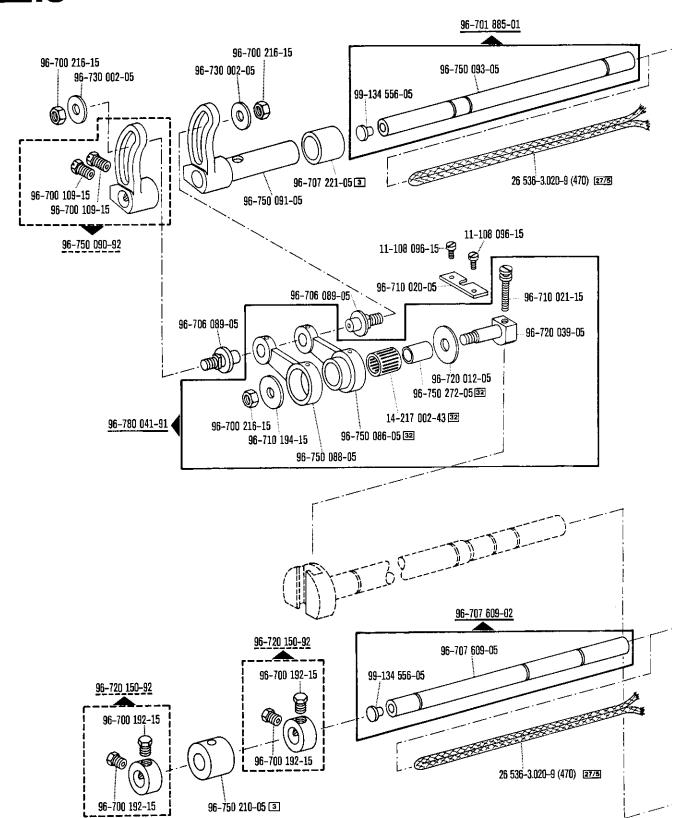
25 161-8.014-9 (80) 27/3

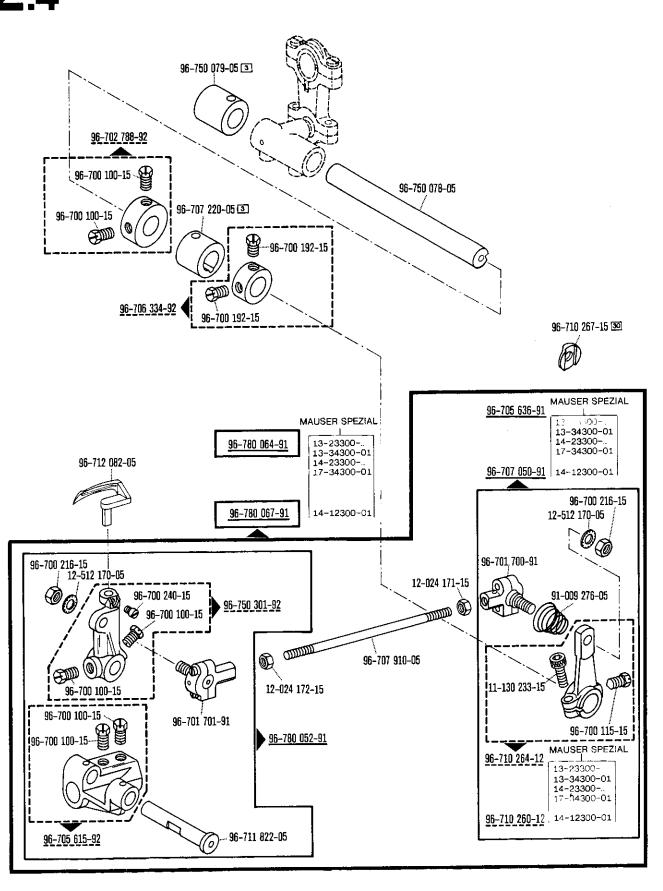
26 536-3.030-9 (250) 27/5

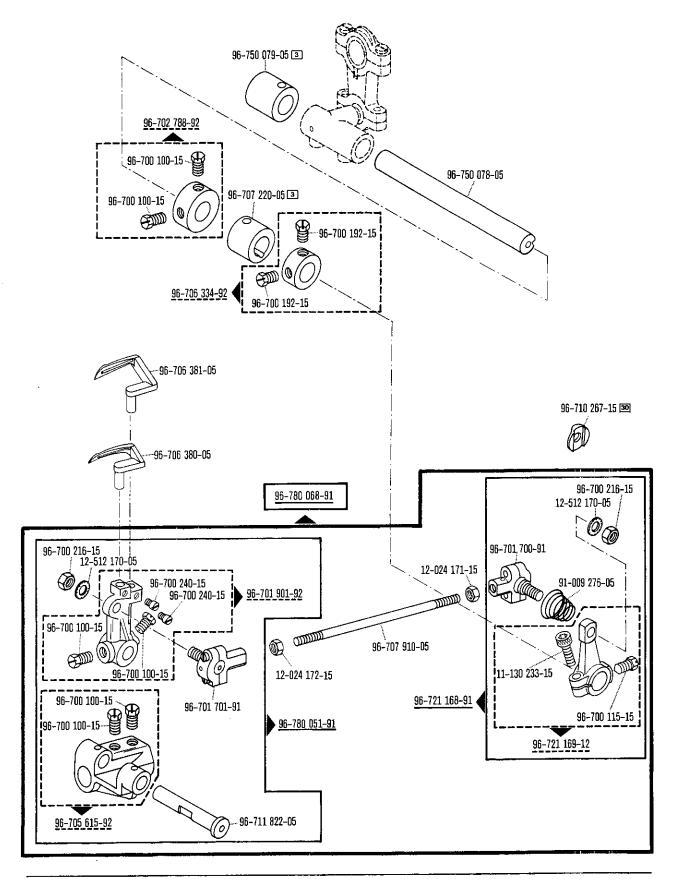




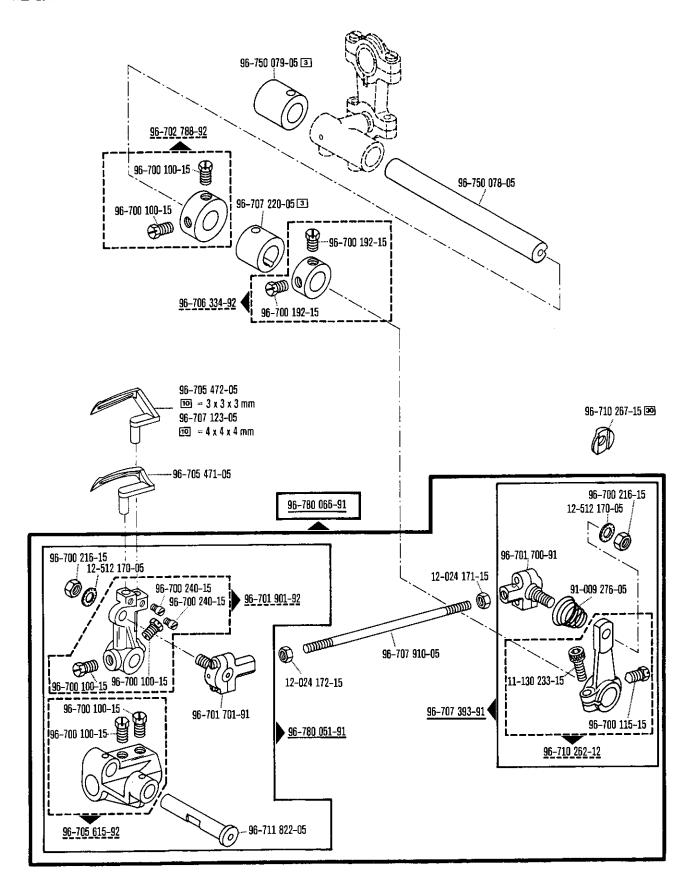
È

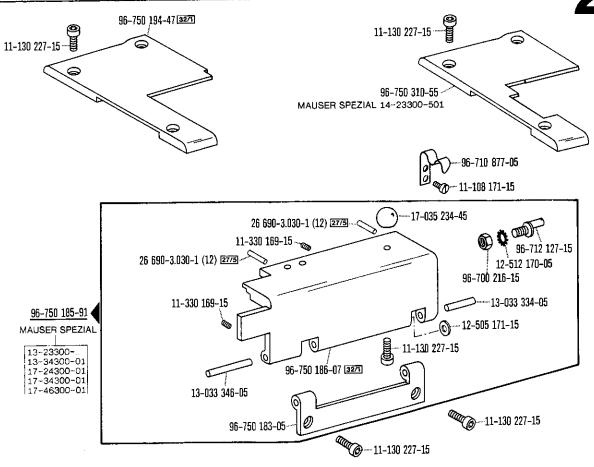






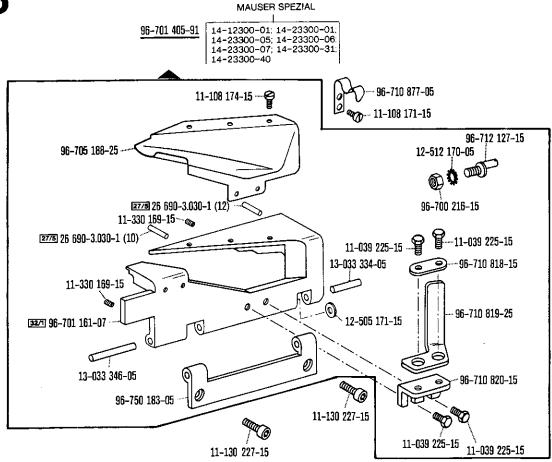
2.4

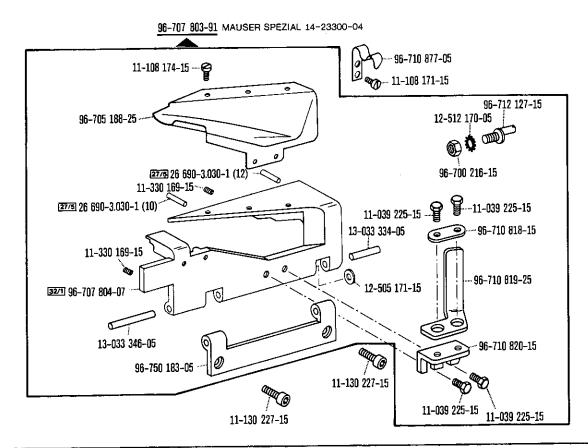




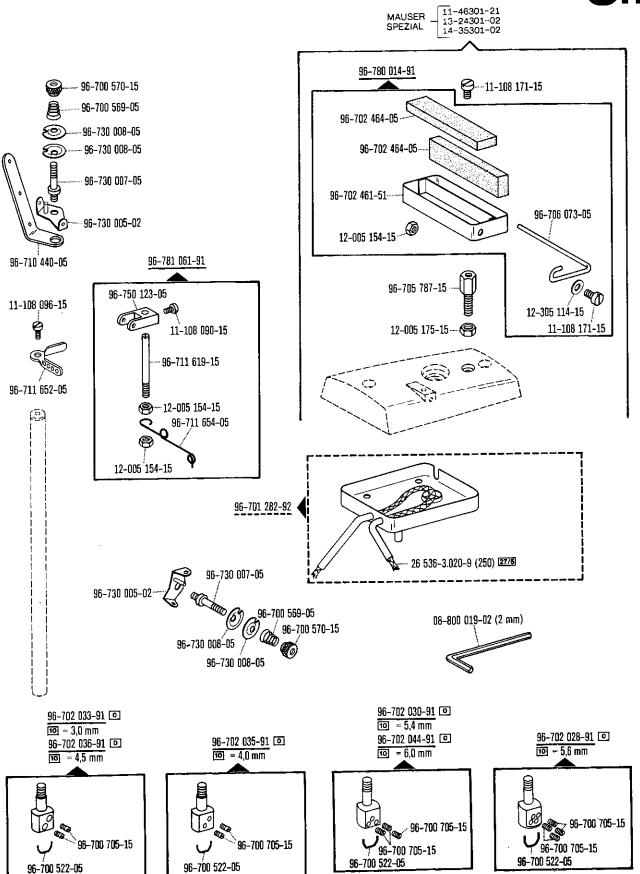
96-703 546-91 MAUSER SPEZIAL 14-23300-501 96-710 877-05 11-105 965-05· **200**--- 11-108 171**-**15 96-712 127-15 96-705 188-25 12-512 170-05 96-700 216-15 2773 26 690-3.030-1 (12) 11-330 169-15 27/5 26 690-3.030-1 (10) -11-039 225-15 11-039 225-15 13-033 334-05 96-710 818-15 11-330 169-15 12-505 171-15 96-710 819-25 3271 96-703 533-07 13-033 346-05 96-710 820-15 96-750 183-05 11-130 227-15 11-039 225-15 11-039 225-15 11-130 227-15

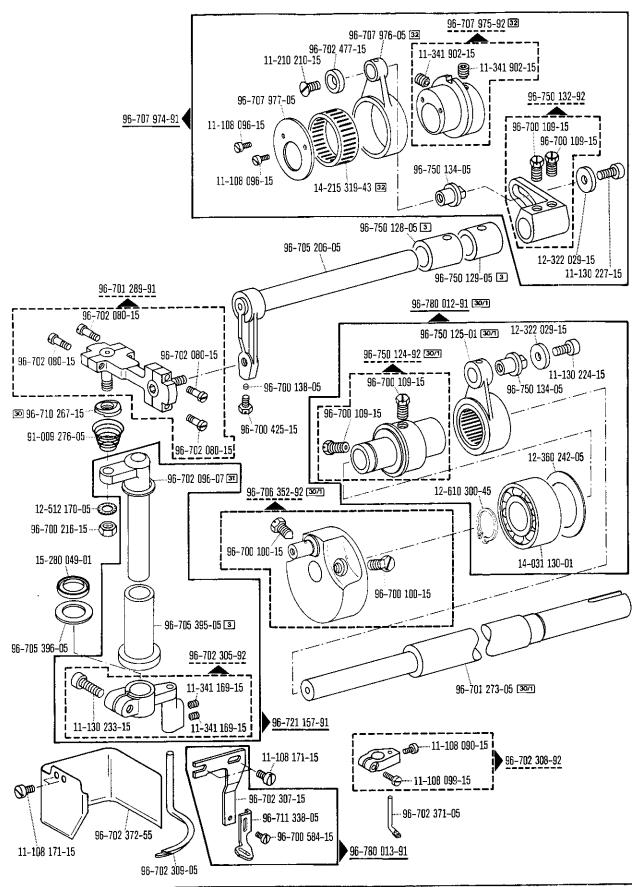
2.5

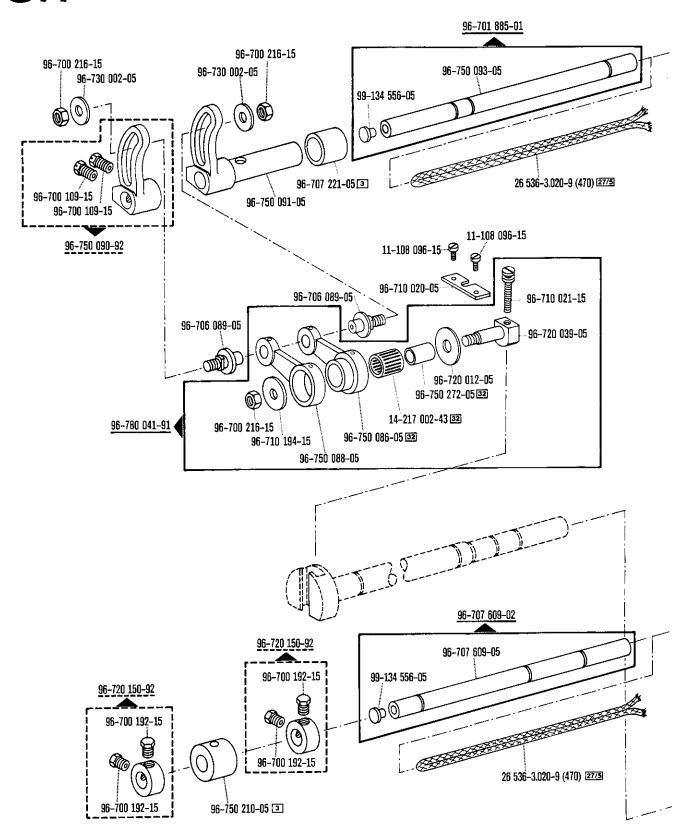


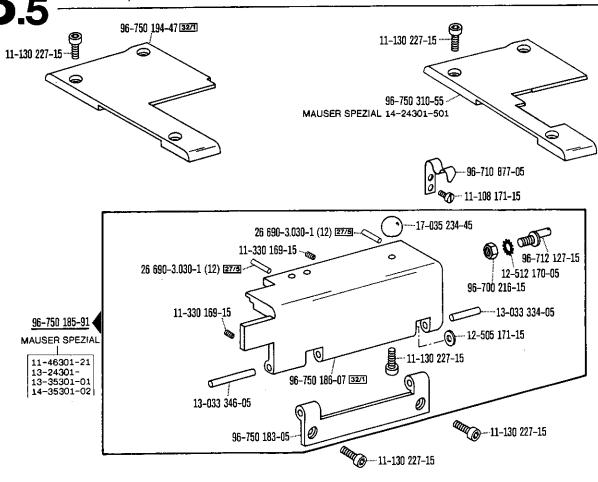


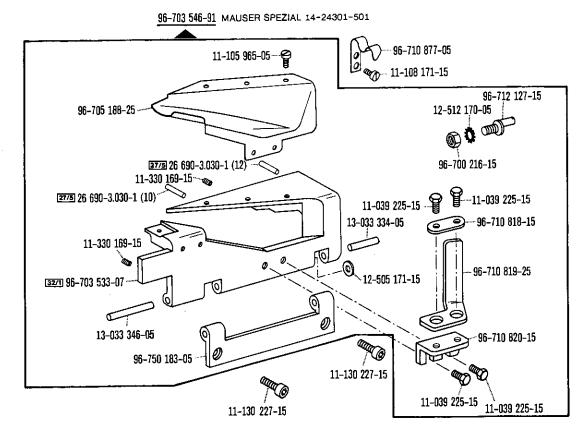
14-24301-..; 14-35301-..

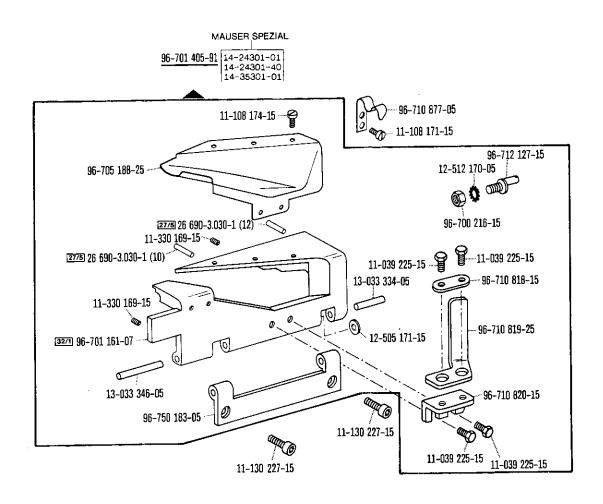




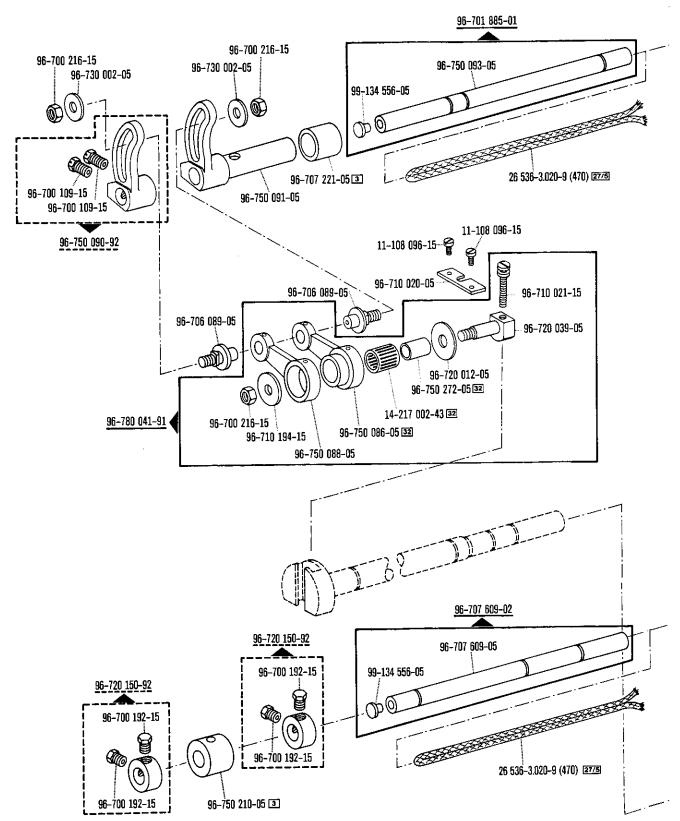


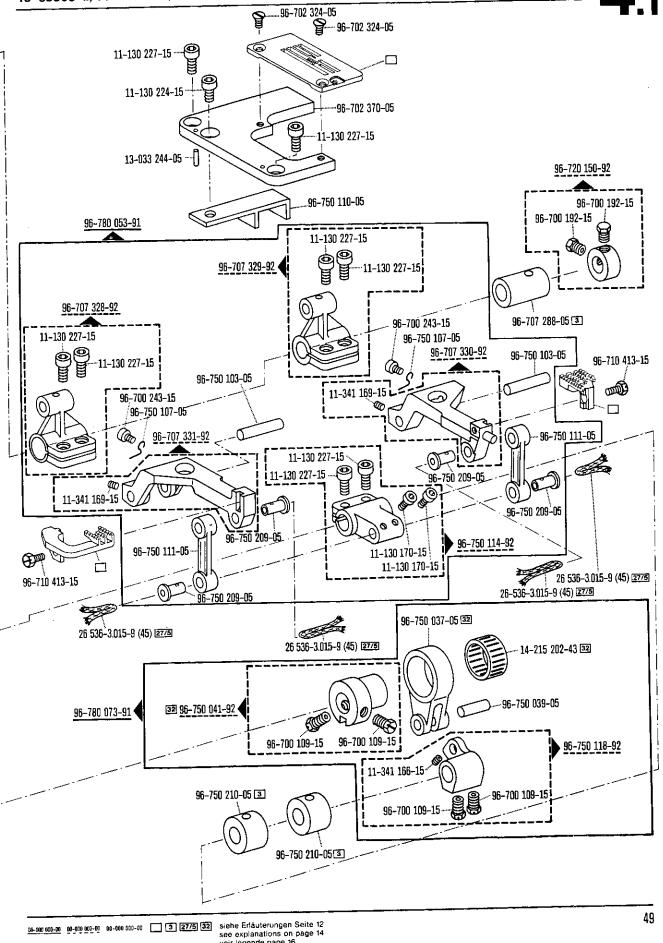


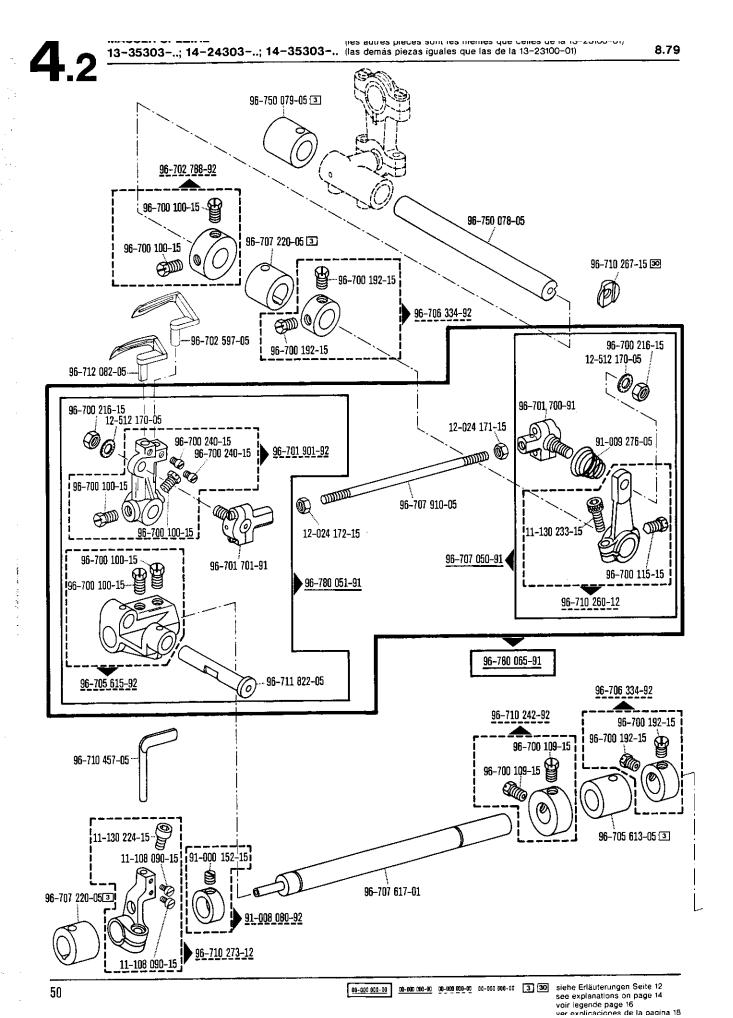




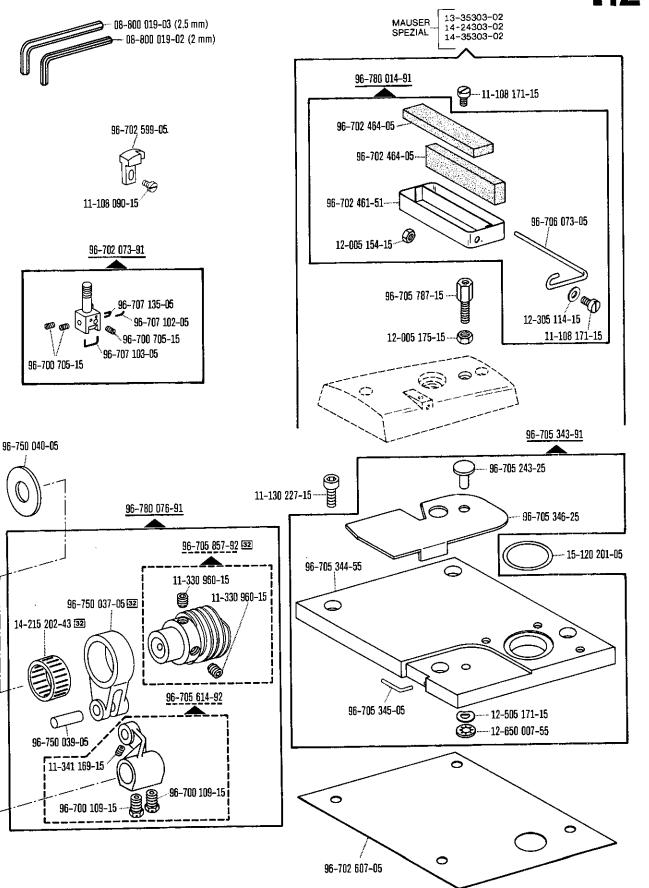
4.1

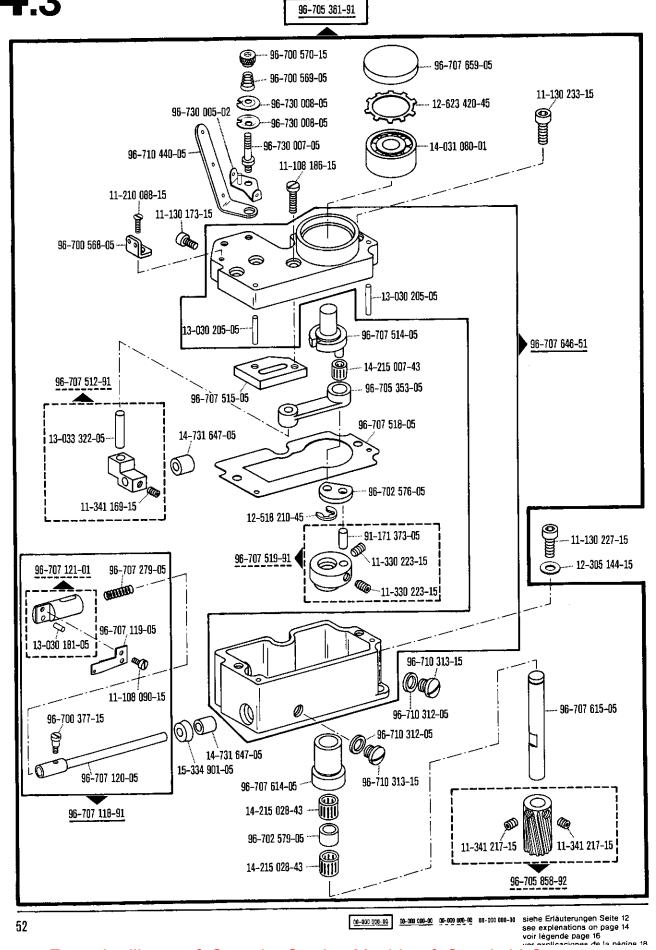




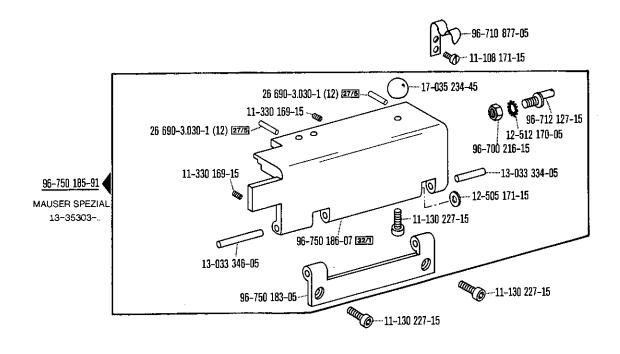


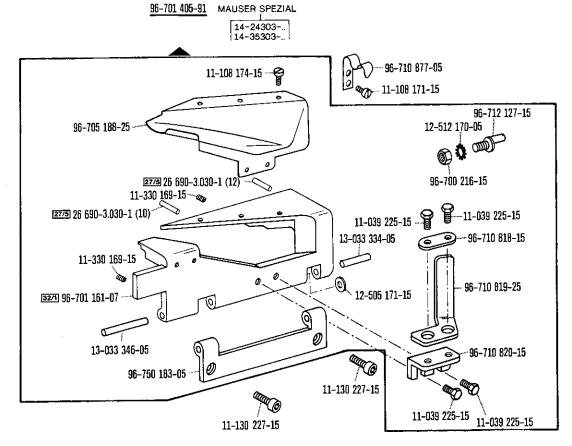
From the library of: Superior Sewing Machine & Supply LLC

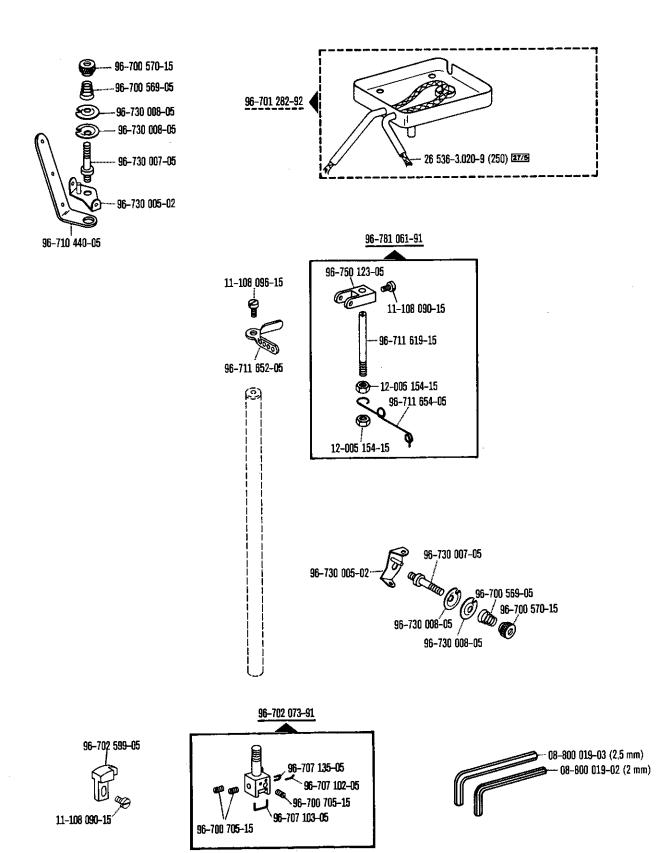


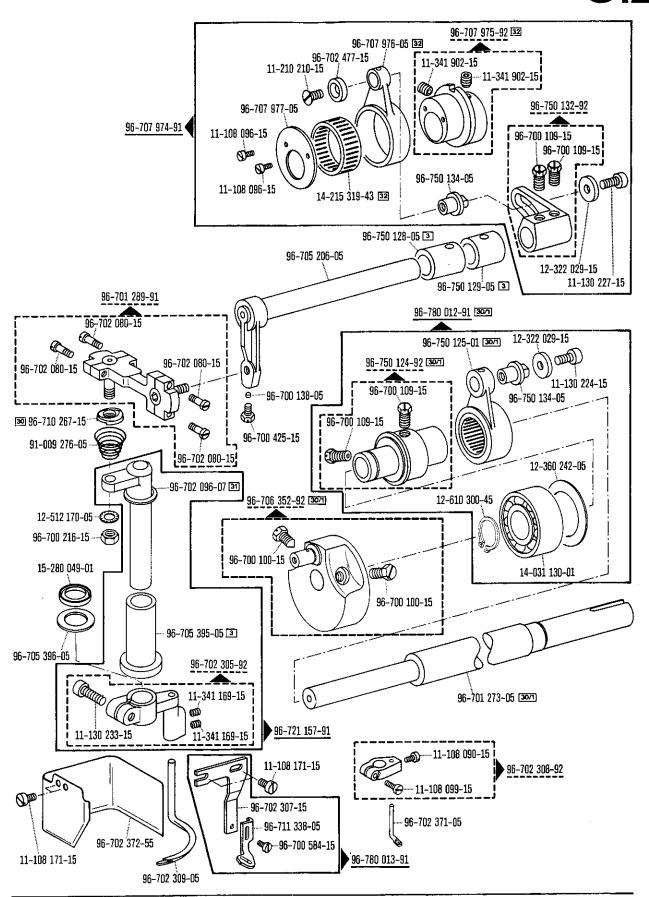


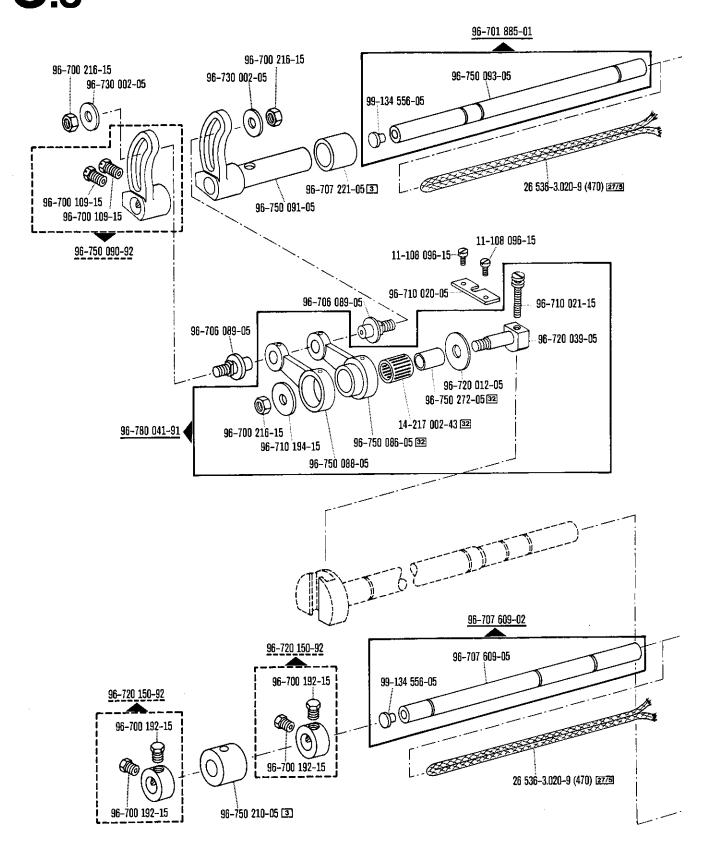
52

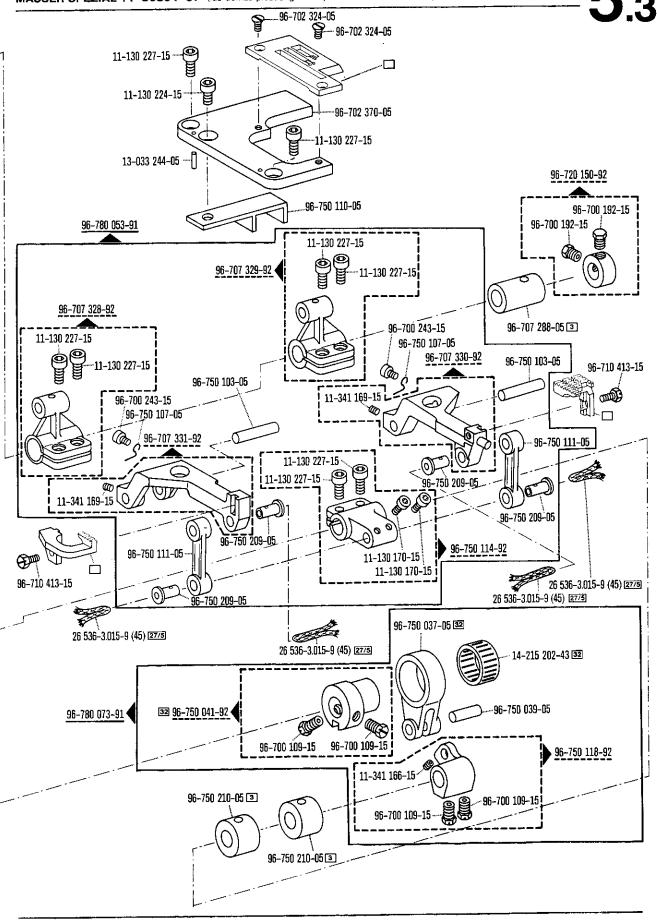


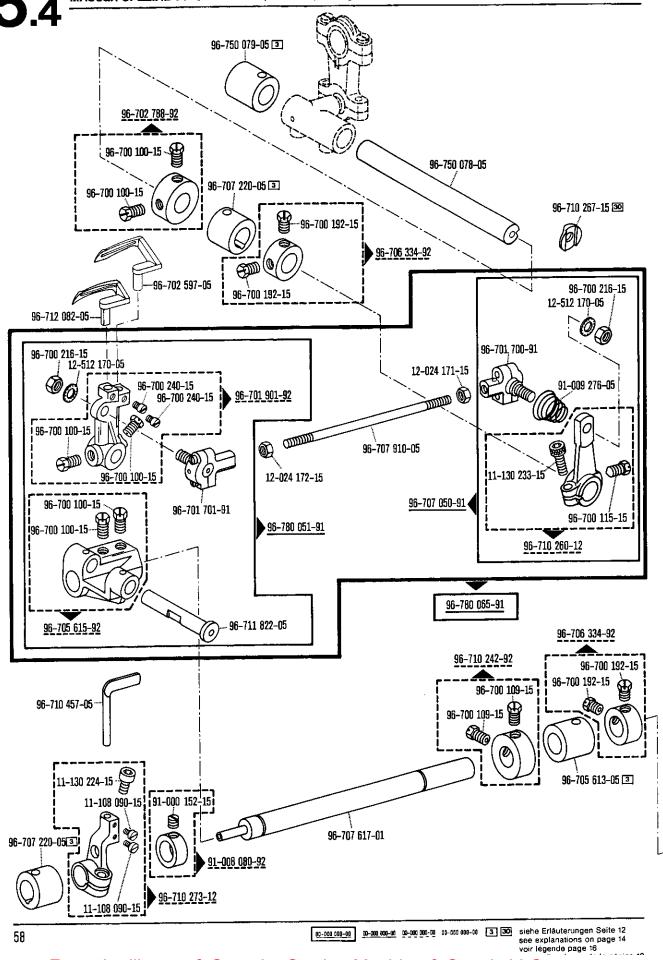






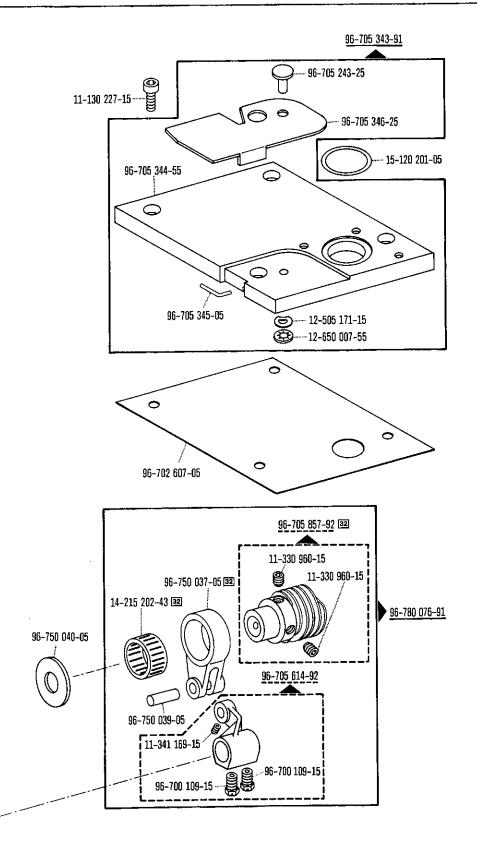


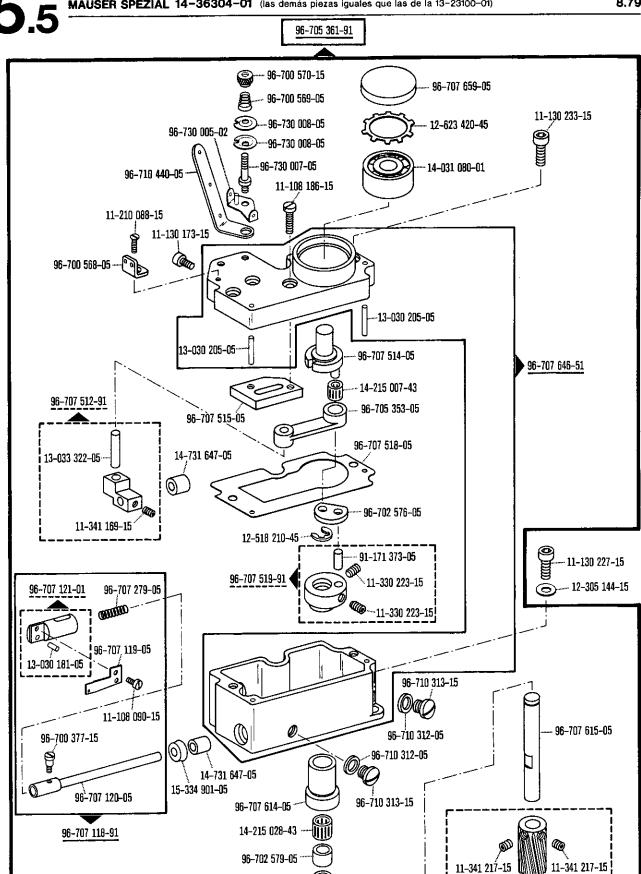




From the library of: Superior Sewing Machine & Supply LLC

58

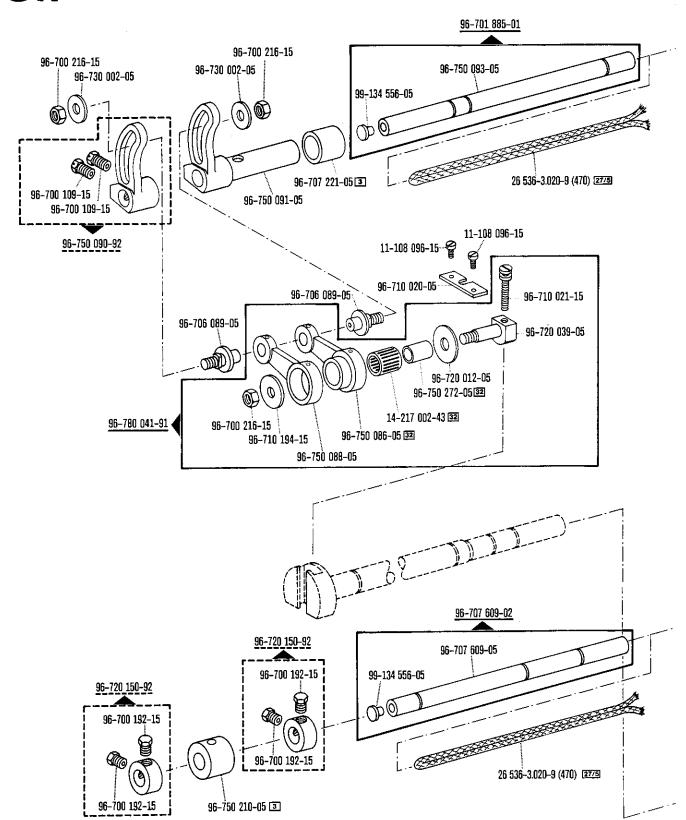




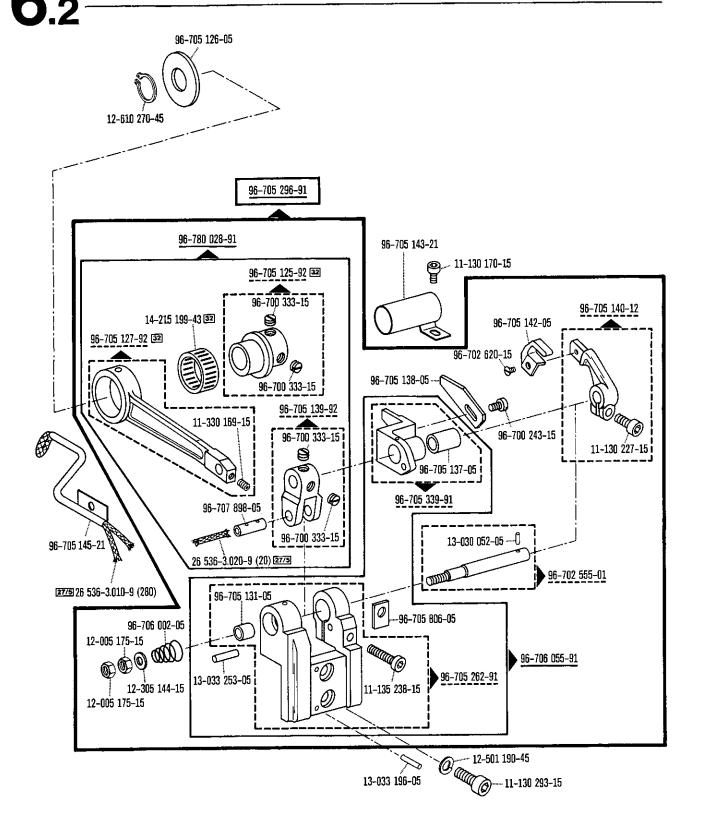
<u>90-000 000-00</u> <u>00-000 000-00</u> <u>00-000 000-00</u> 00-000 000-00

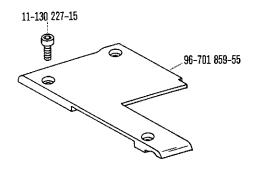
96-705 858-92

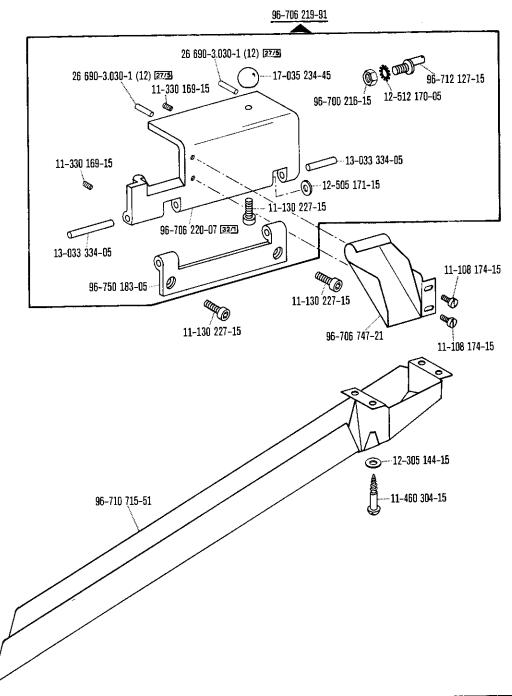
14-215 028-43

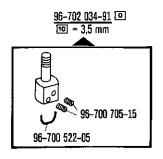


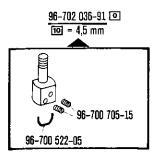
(die sonstigen Teile wie 13-23100-01)

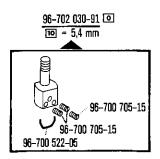


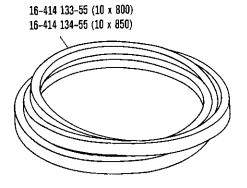


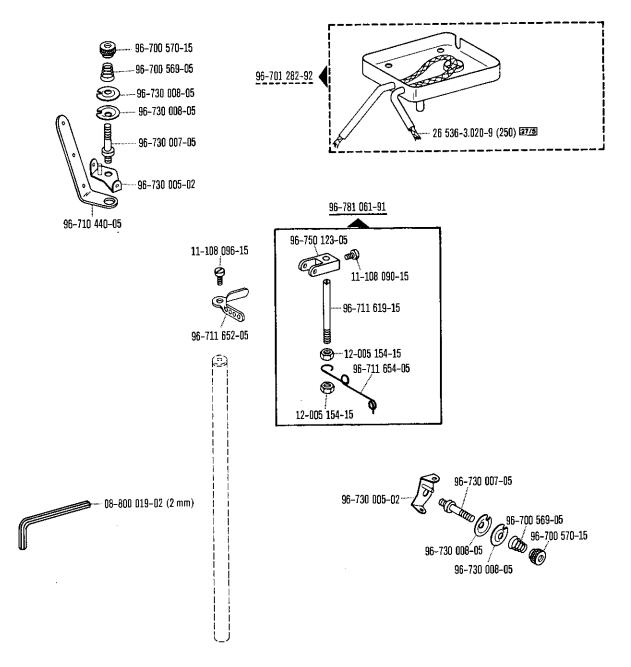


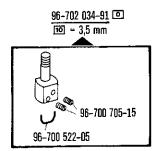


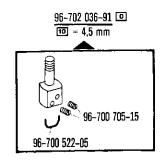


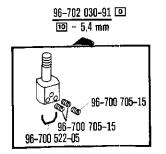


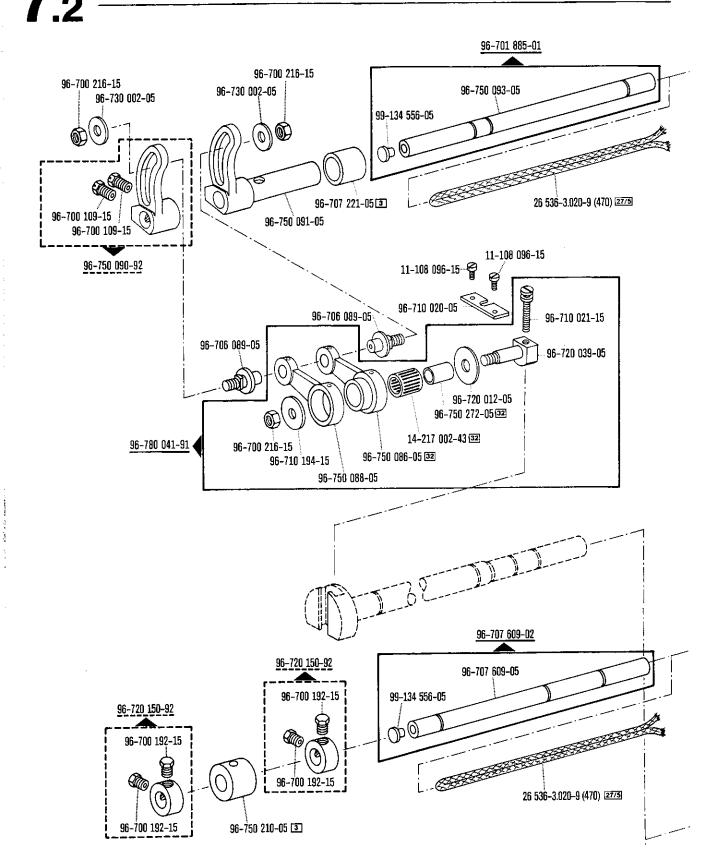


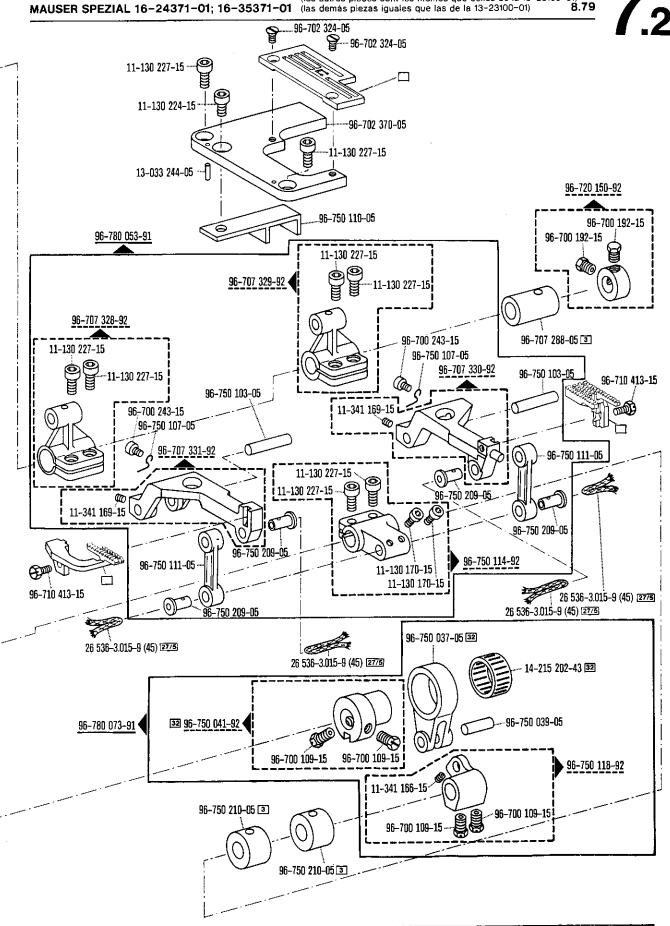


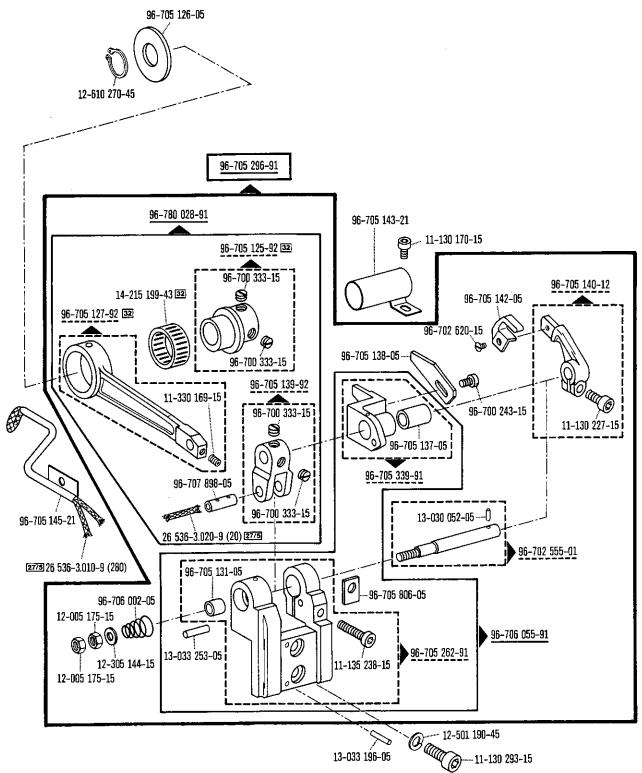


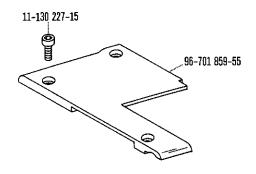


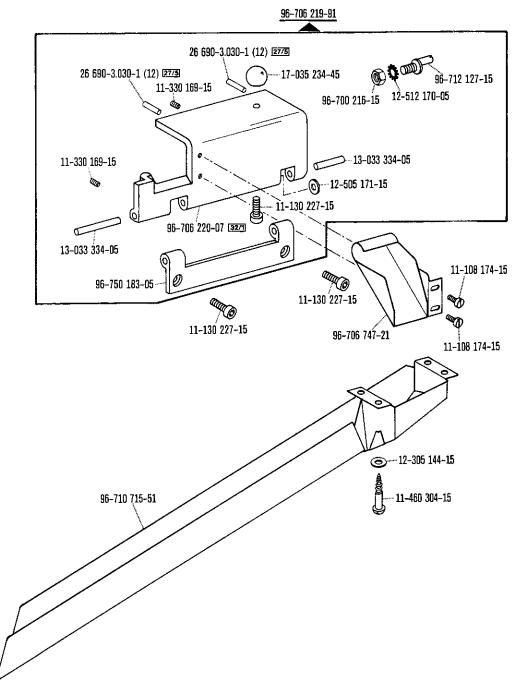


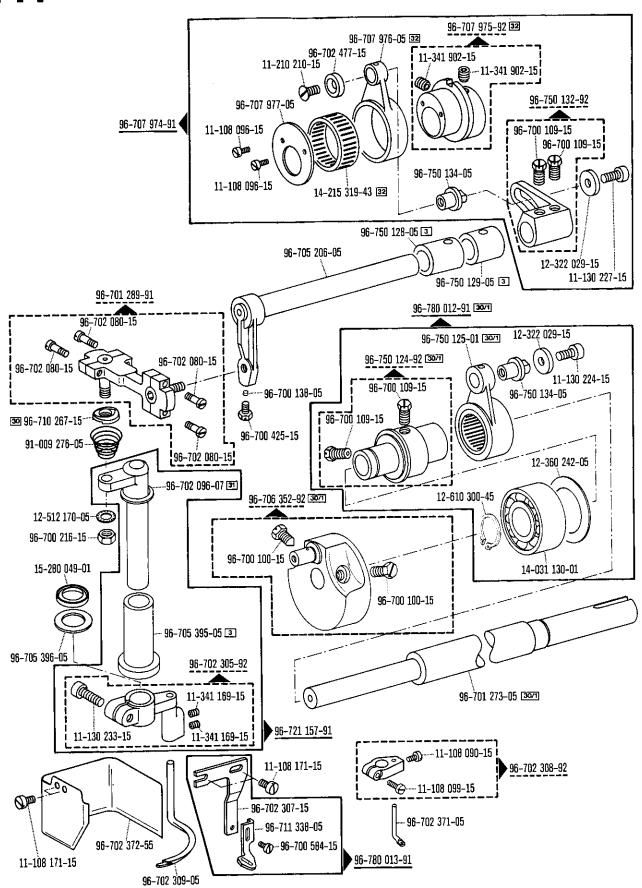


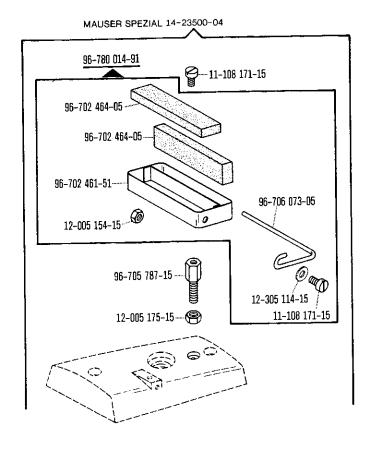


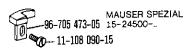


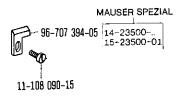


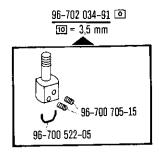


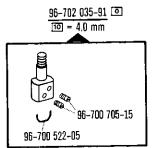


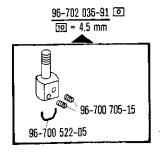


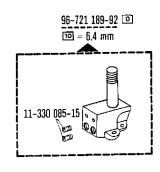


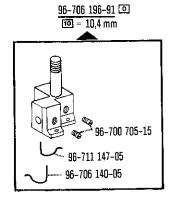


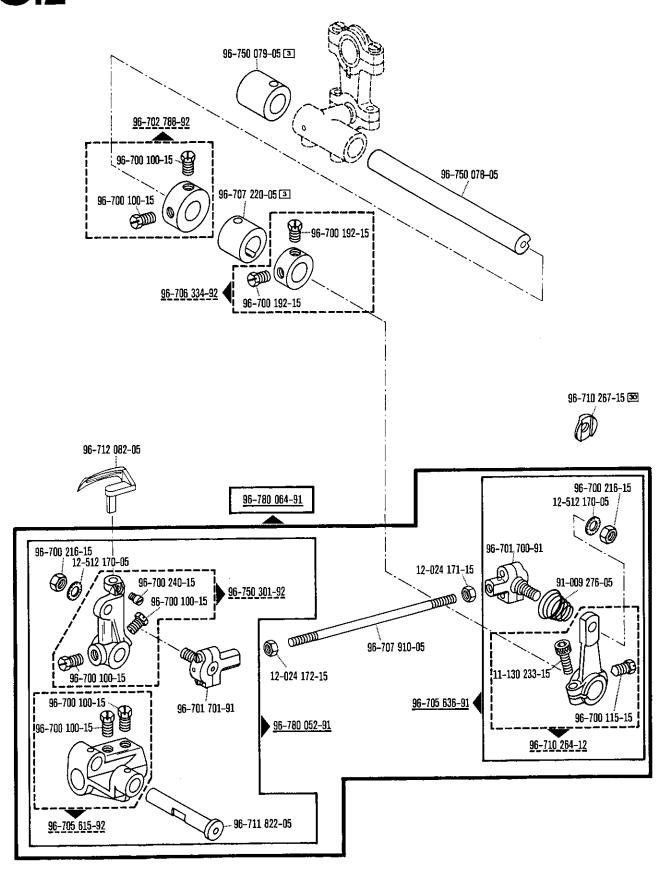


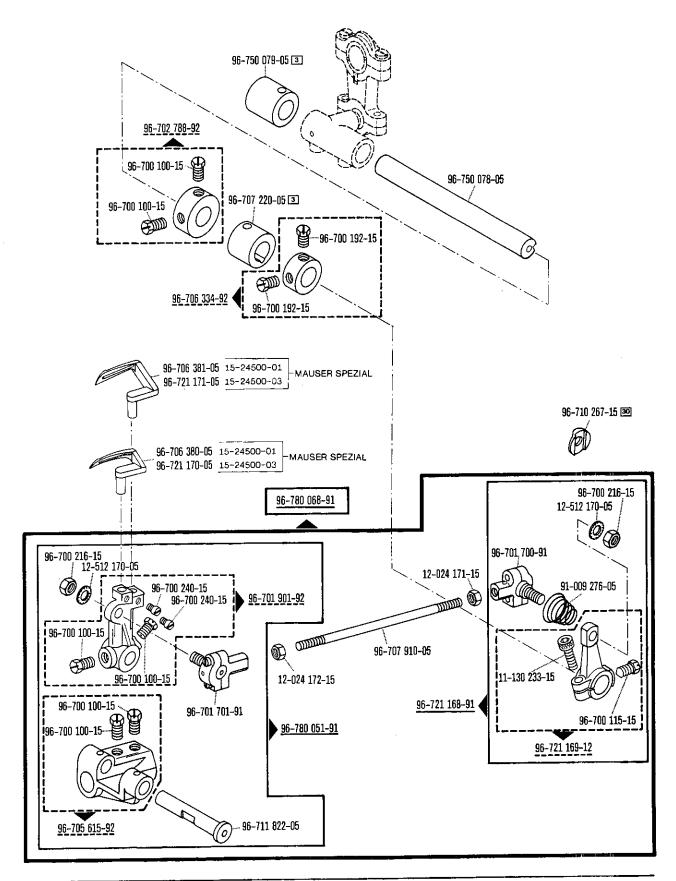




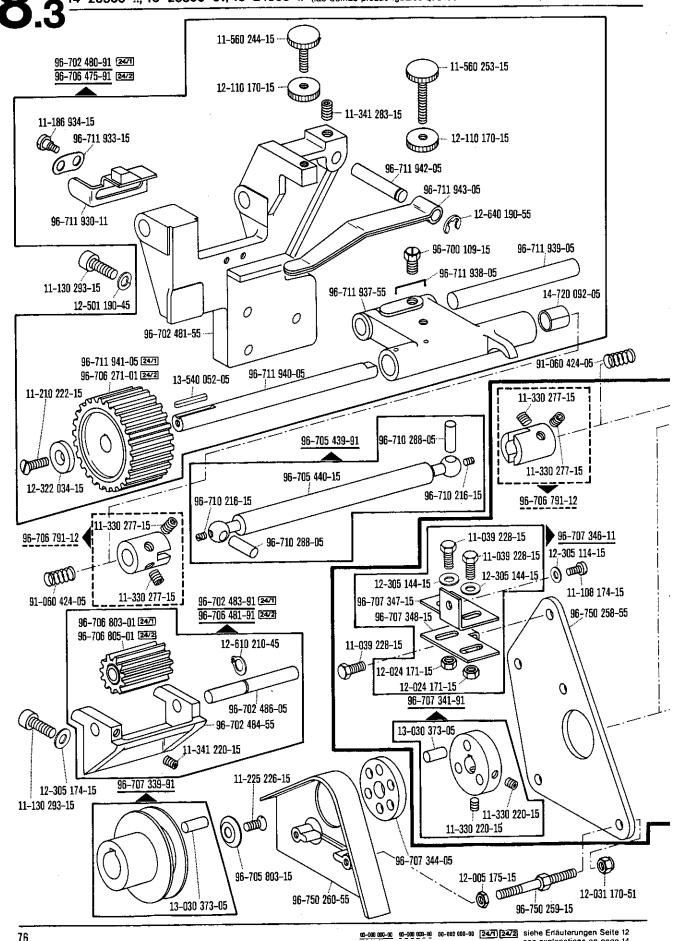


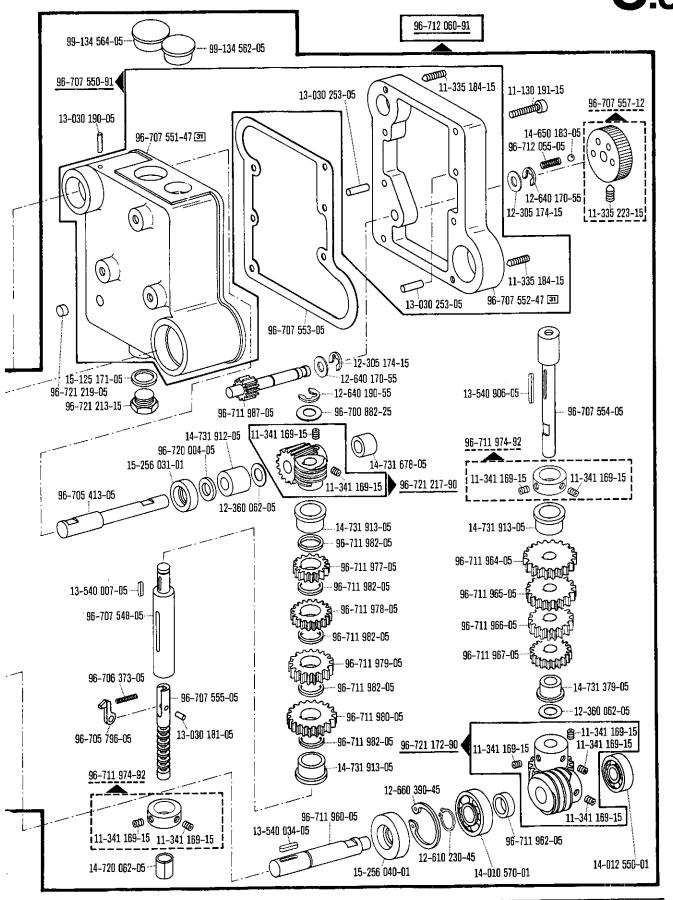




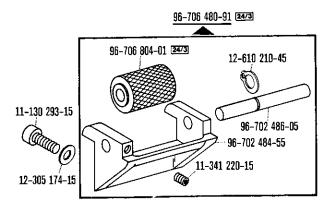


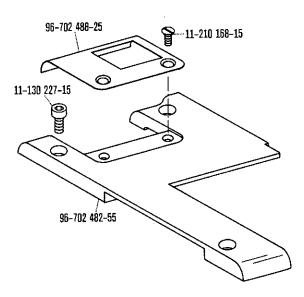
76

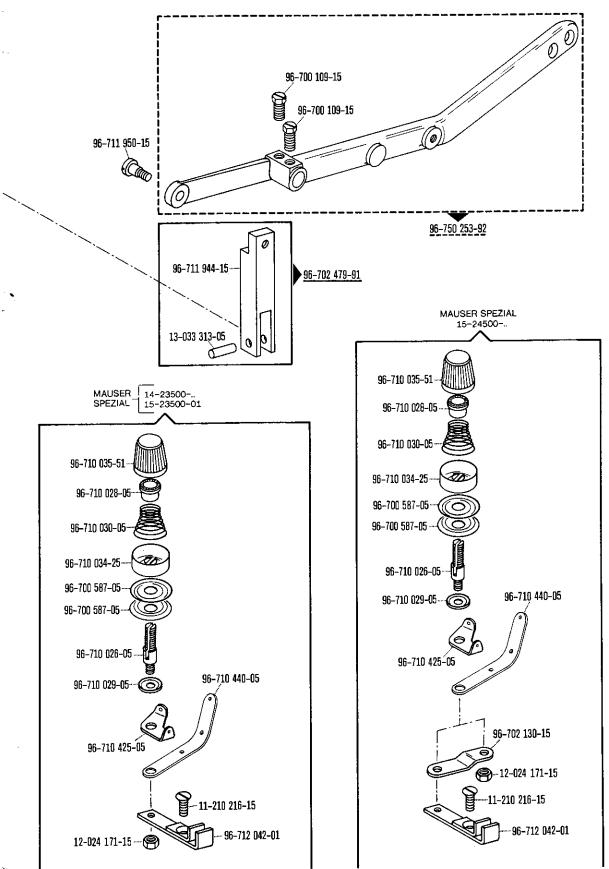


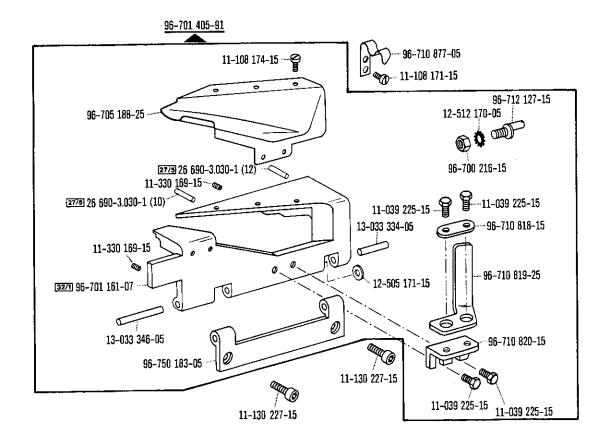


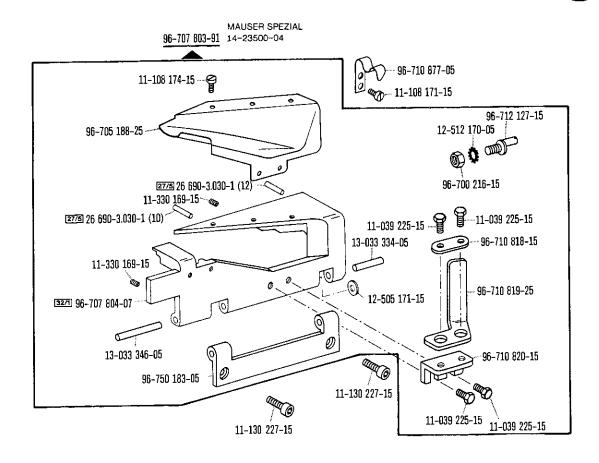
96-706 474-91 24/3 11-560 244-15 11-560 253-15 12-110 170-15 8---11-341 283-15 11-186 934-15 -- 12-110 170-15 96-711 933-15 96-711 942-05 96-711 943-05 y 12-640 190-55 96-711 930-11 96-700 109-15 96-711 939-05 96-711 938-05 11-130 293-15 14-720 092-05 96-711 937-55 12-501 190-45 0 0 96-702 481-55 96-711 940-05 13-540 052-05 12-322 034-15 96-705 539-15 24/3 11-210 222-15

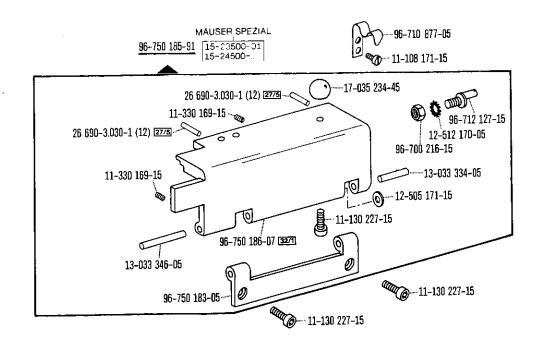


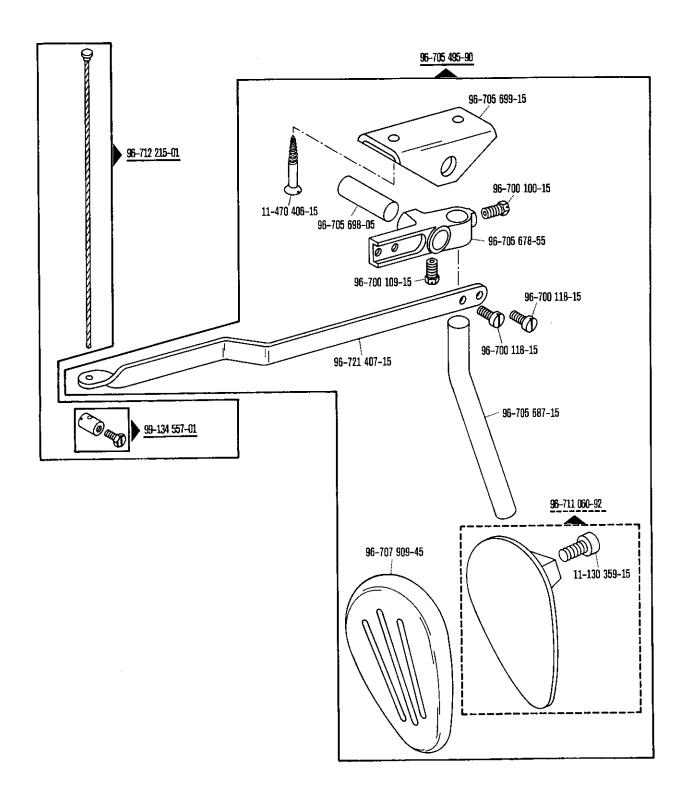




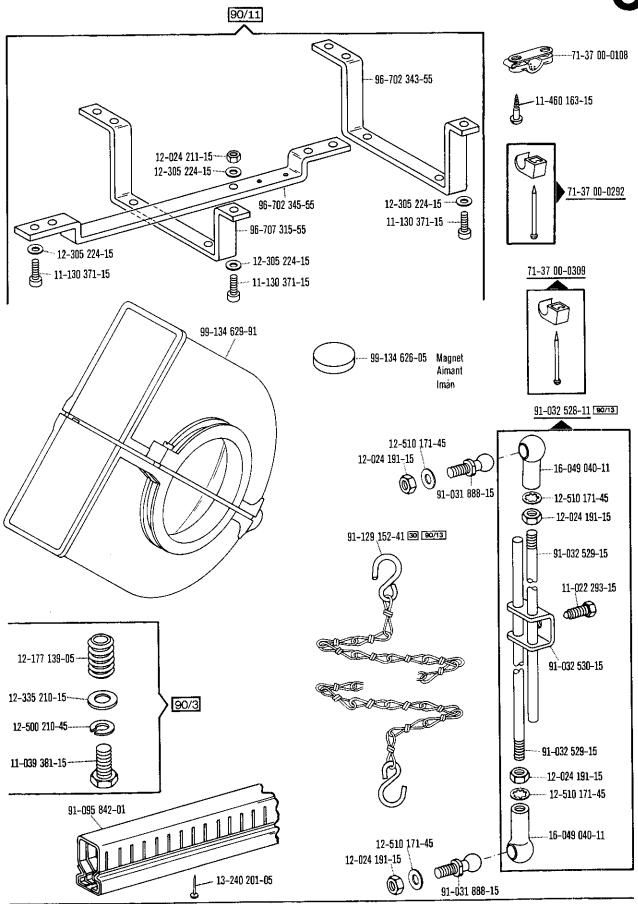


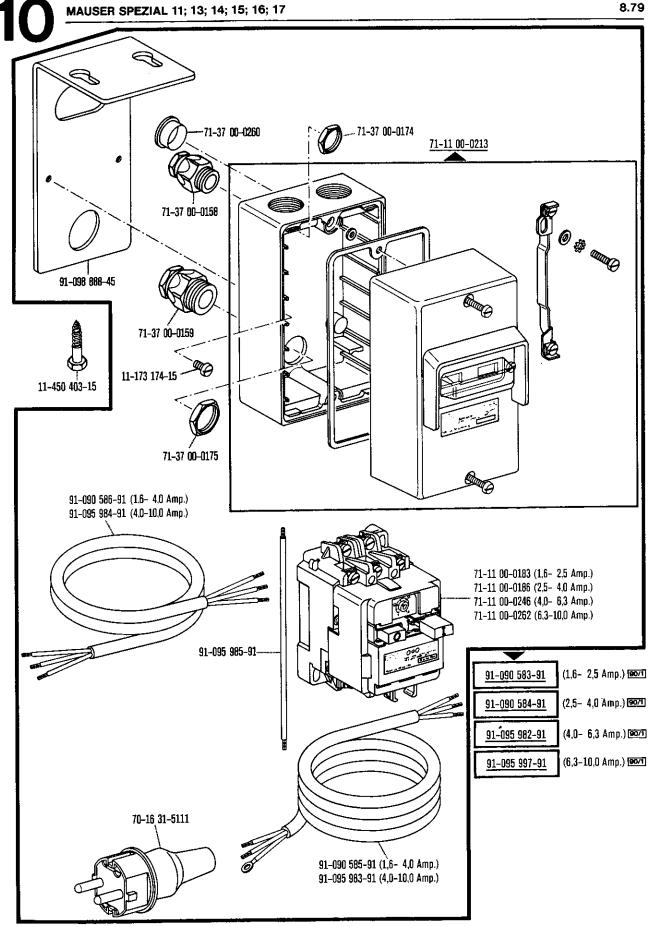


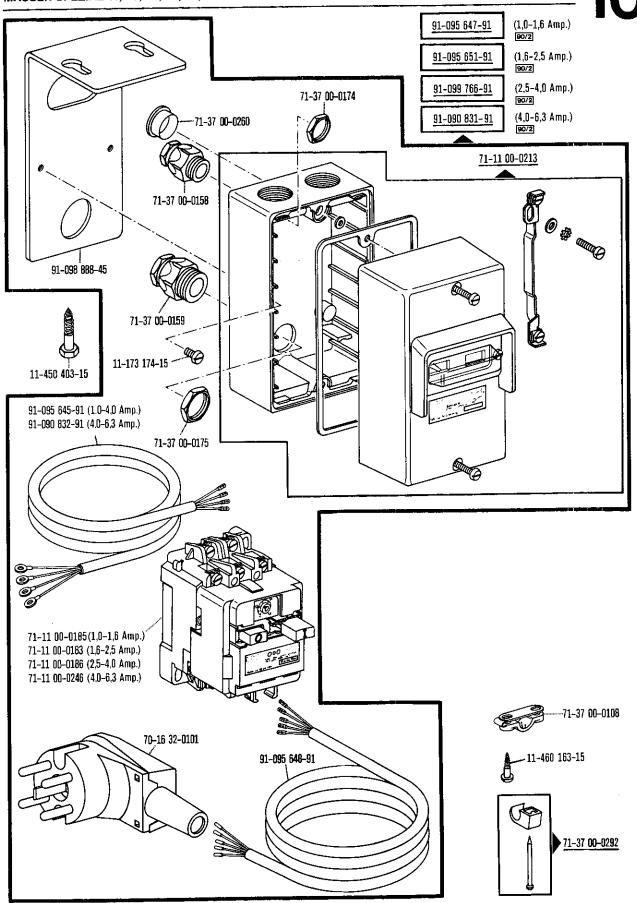


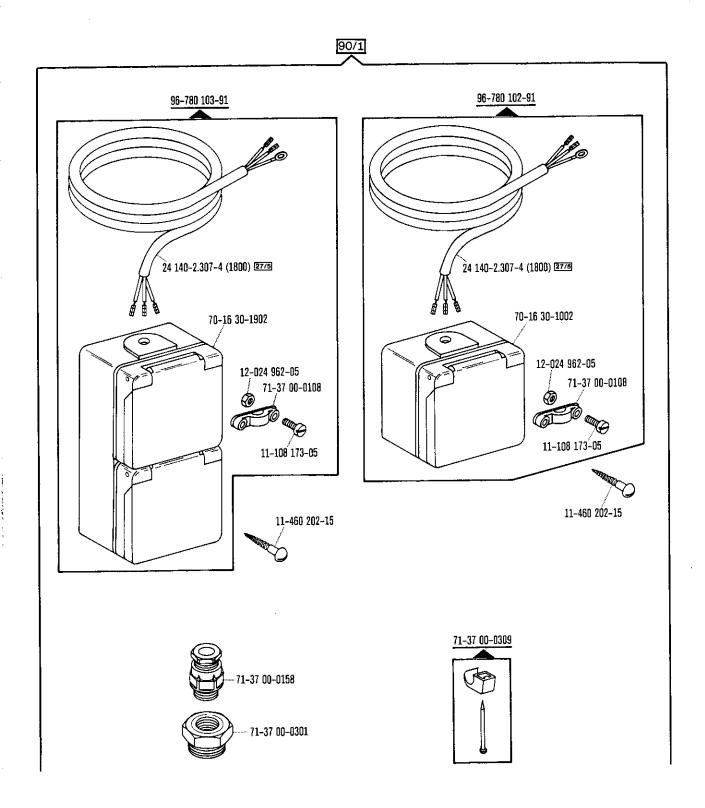


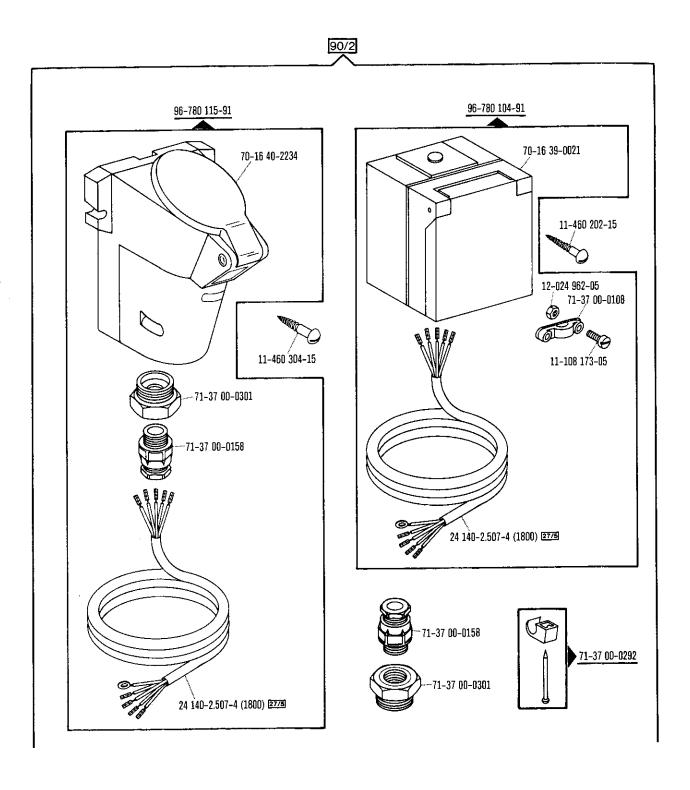


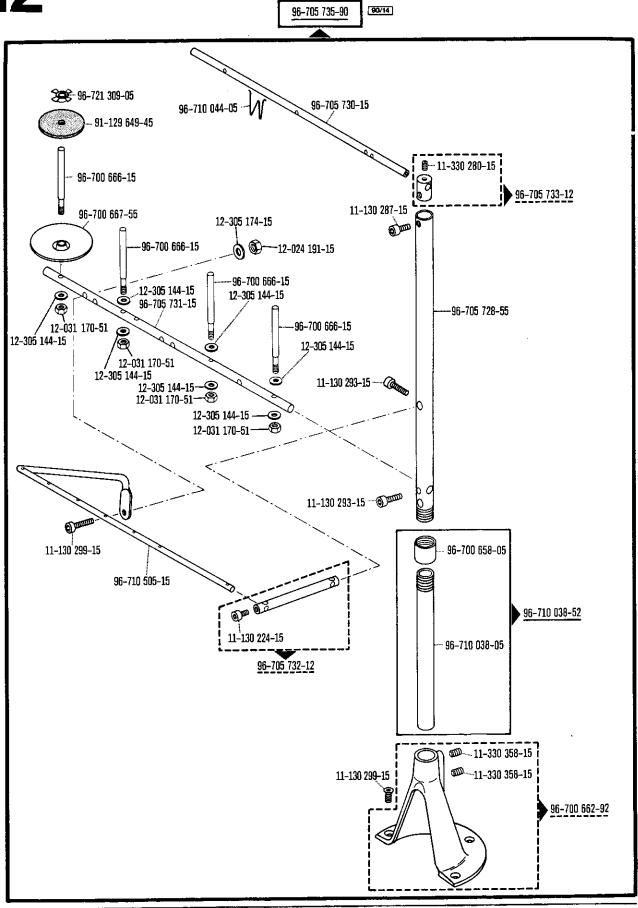


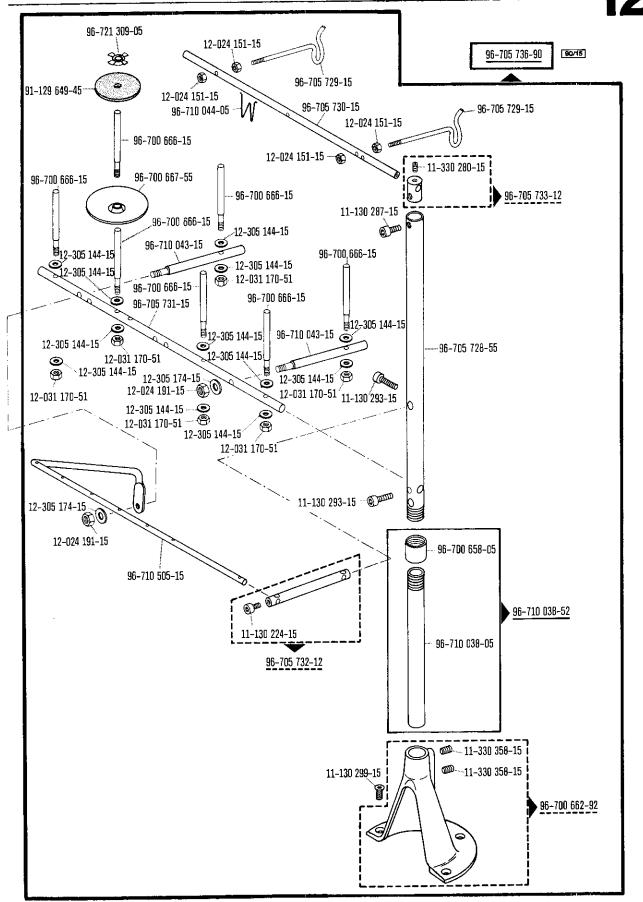






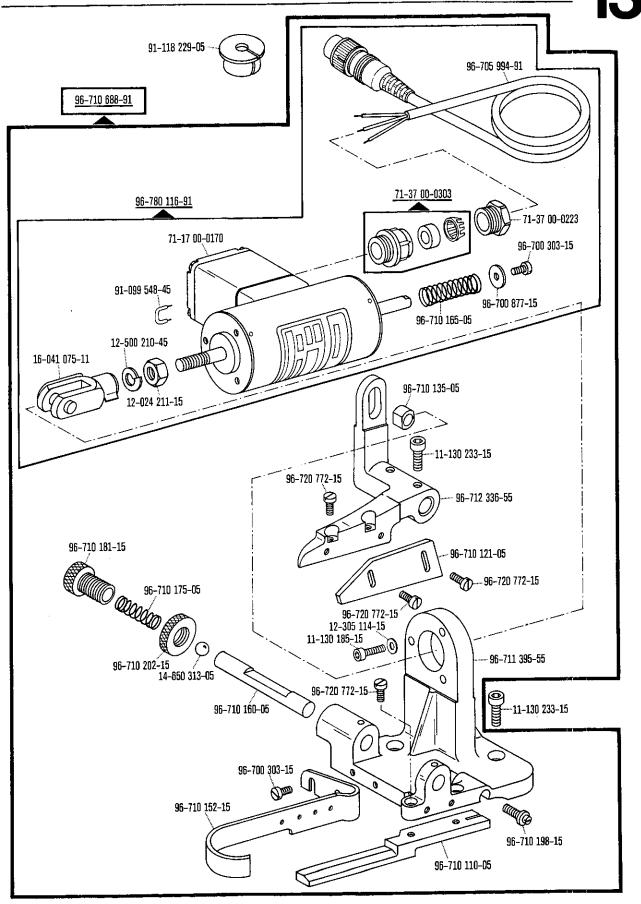


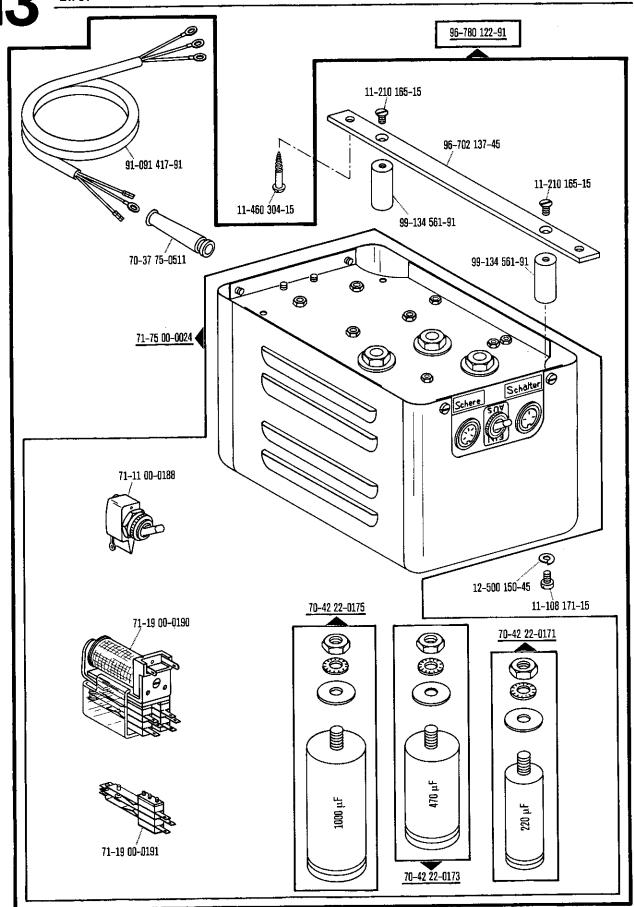


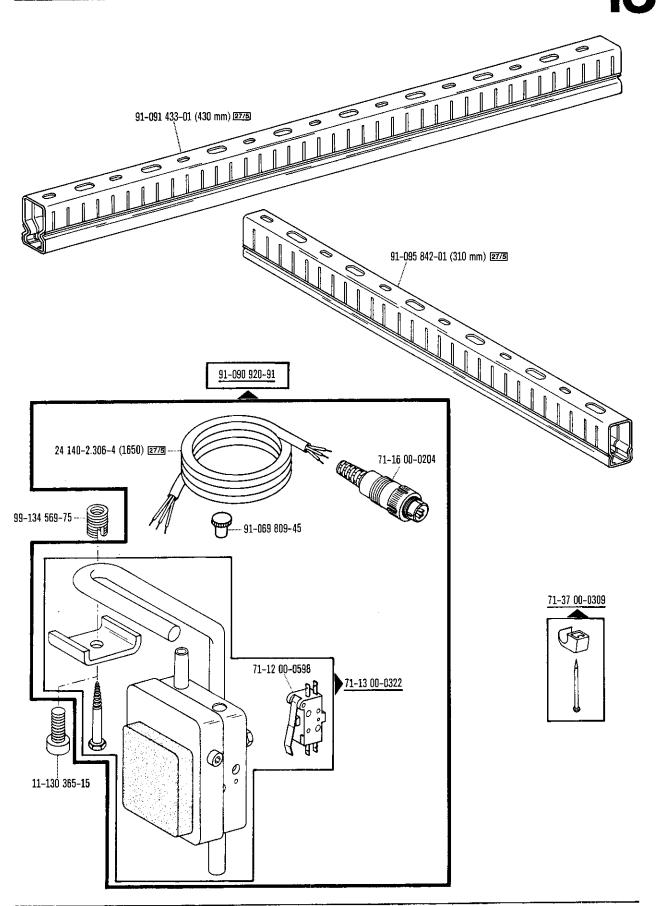


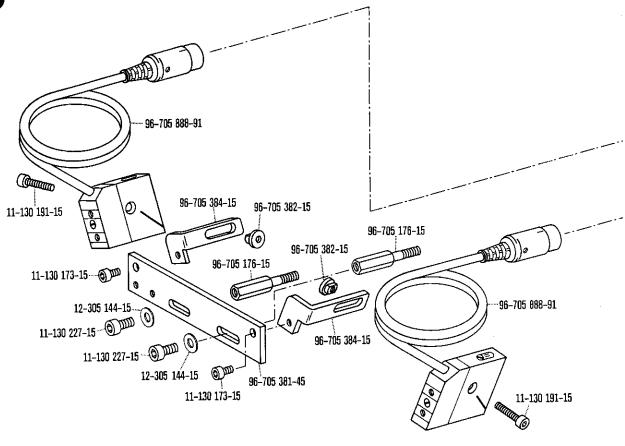
90

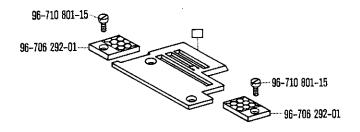


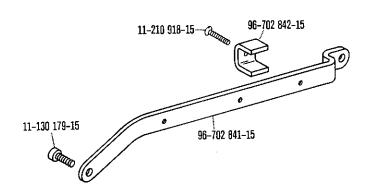


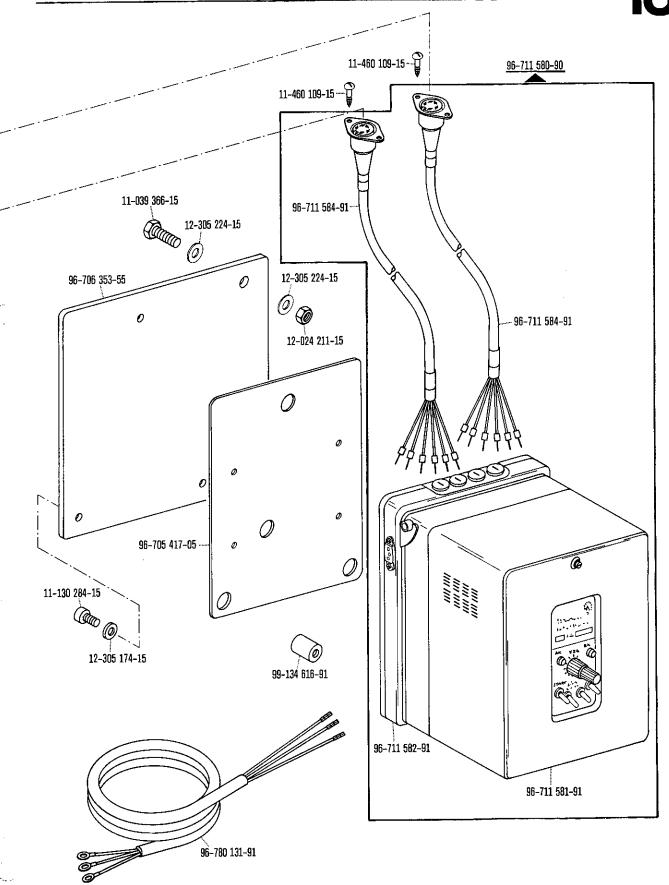


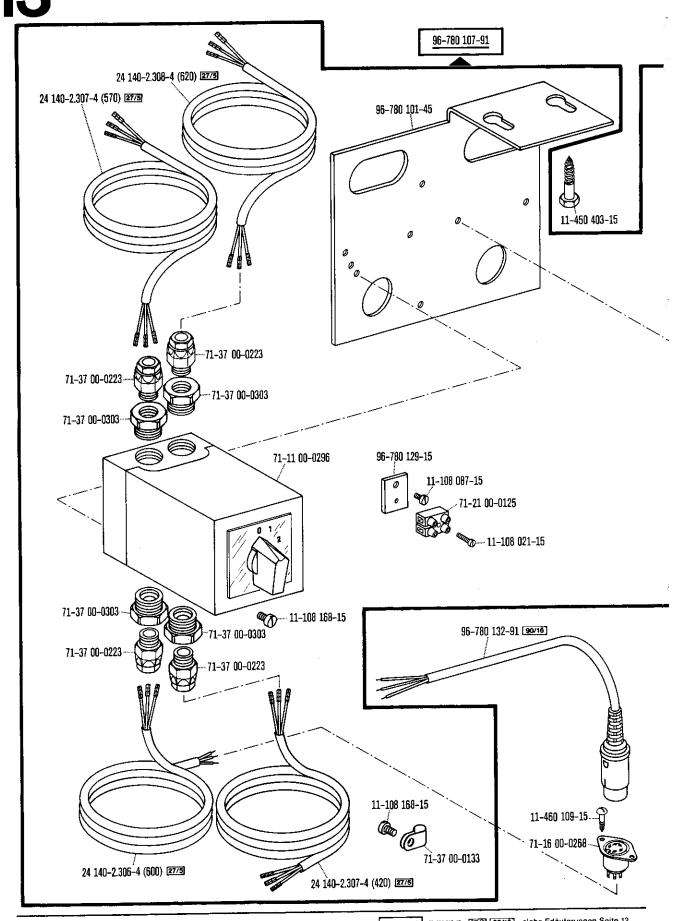


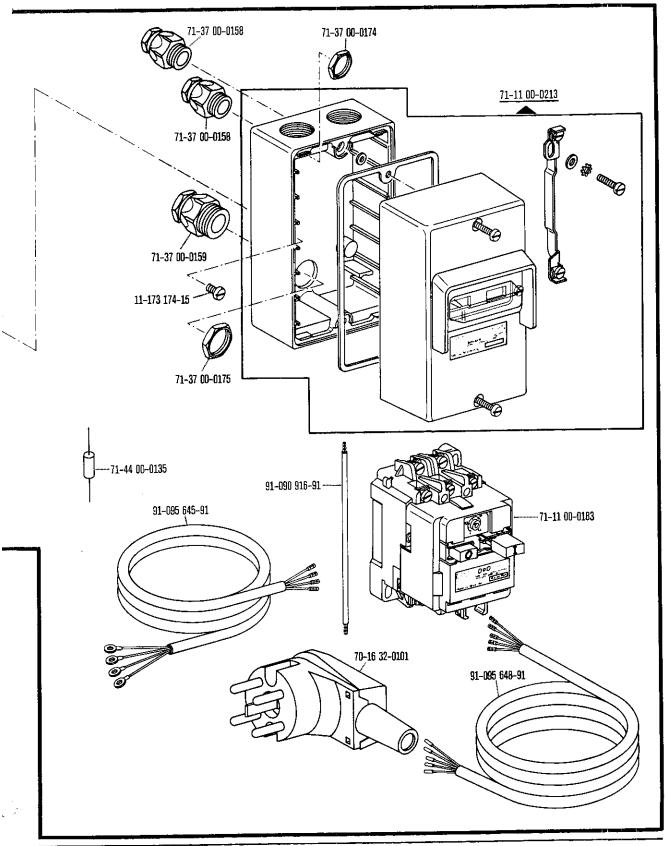


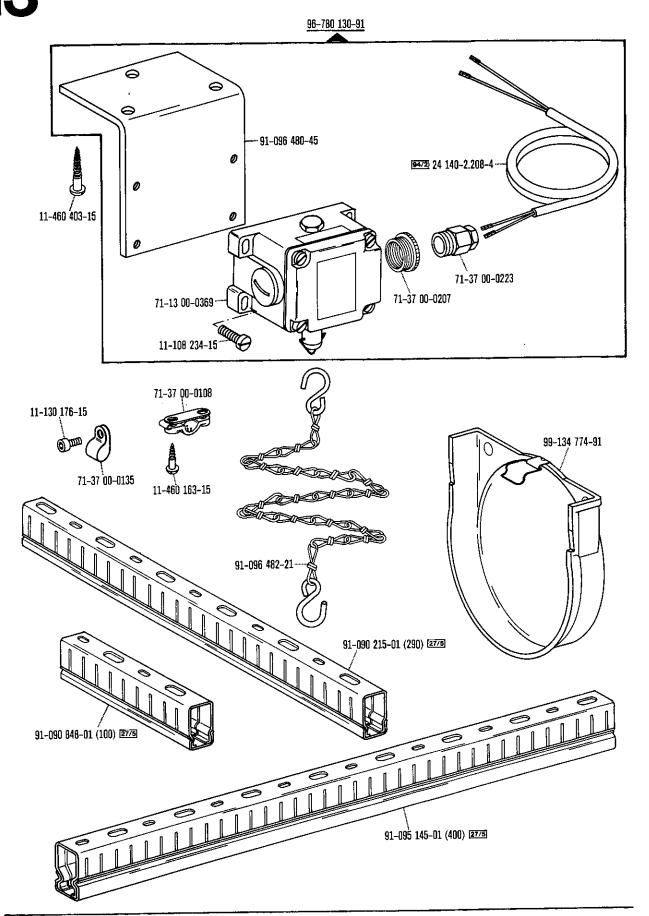


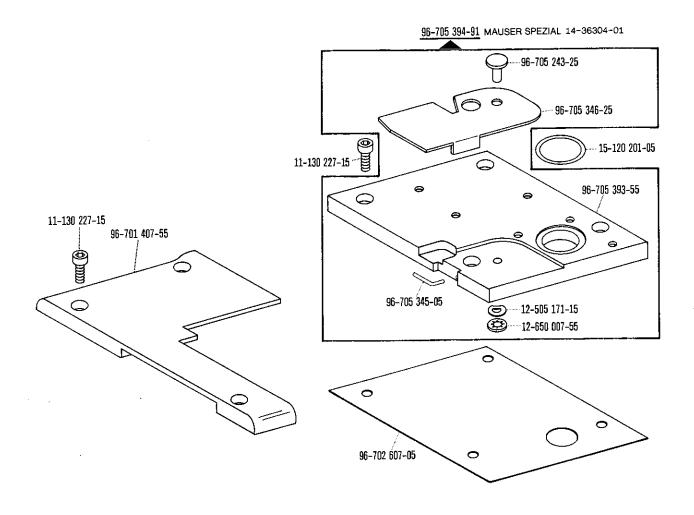




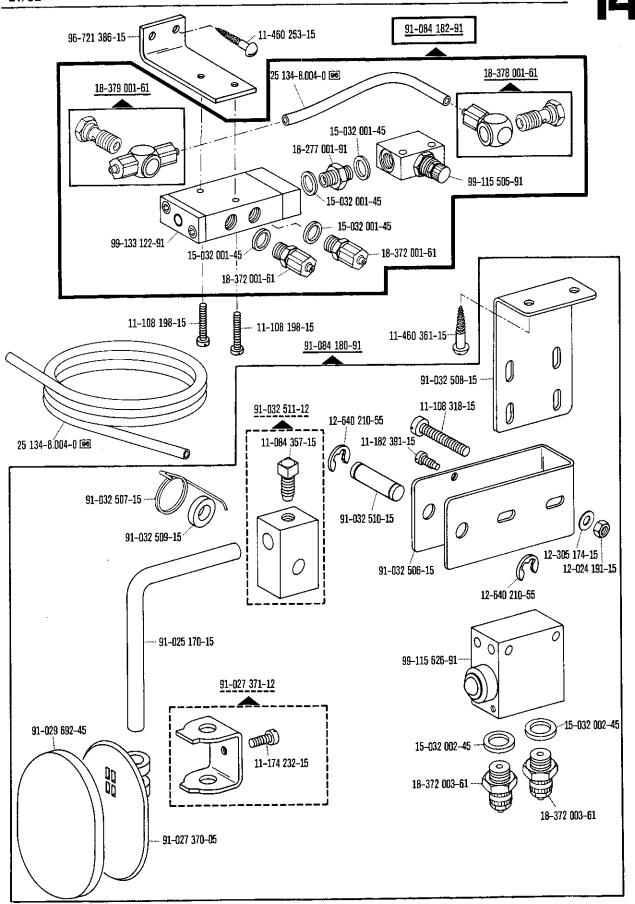


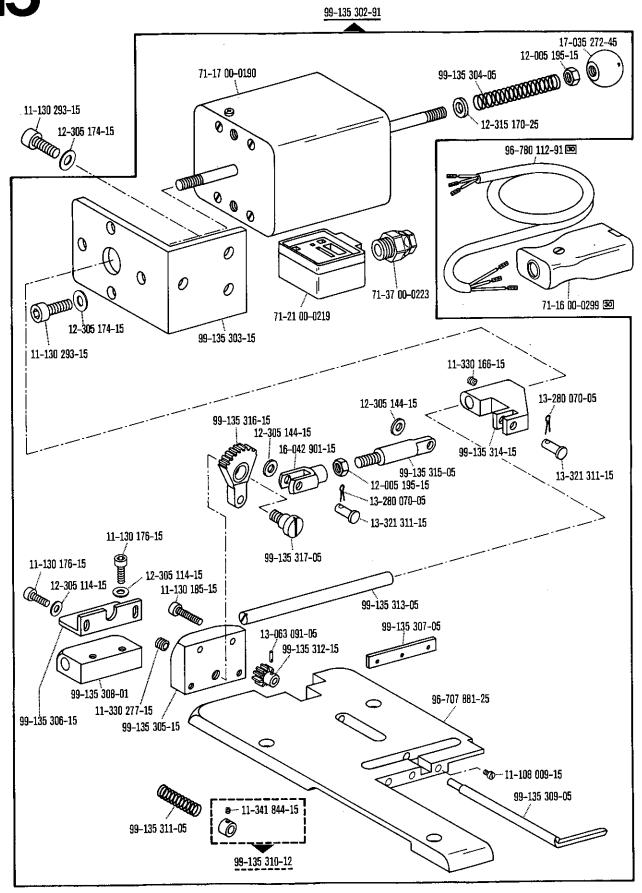


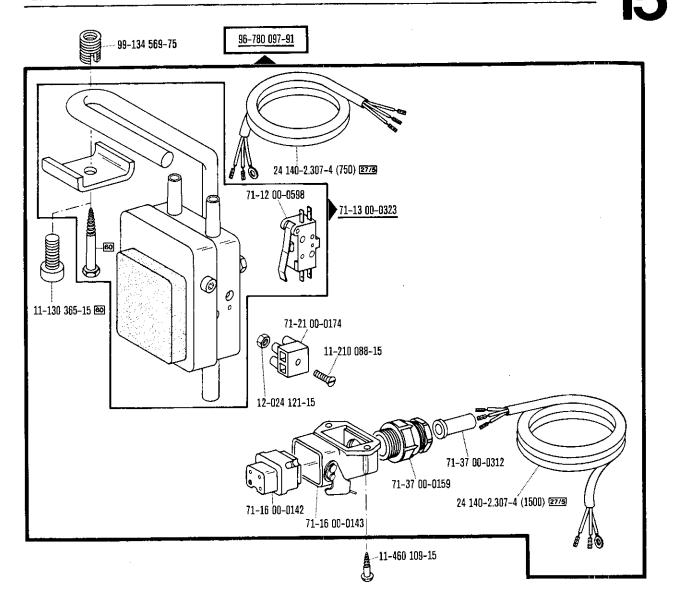


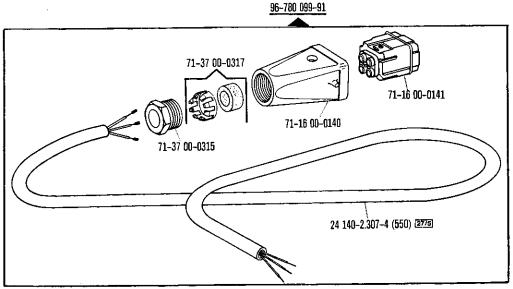


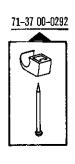
96-721 384-91 18-372 001-61 18-372 001-61 15-032 001-45 99-135 205-91 15-032 001-45 12-024 211-15 16-041 075-11 96-710 135-05 ·11-130 233-15 96-720 772-15 · 96-712 336**-**55 96-710 181-15 96-710 121-05 96-720 772-15 96-710 175-05 96-720 772-15 12-305 114-15 11-130 185-15 **O** 96-721 385-15 96-710 202-15 (14-650 313-05 96-720 772-15 -11-130 233-15 96-710 160-05 96-711 395-55 96-700 303-15 96-710 152-15 96-710 198-15 96-710 110-05

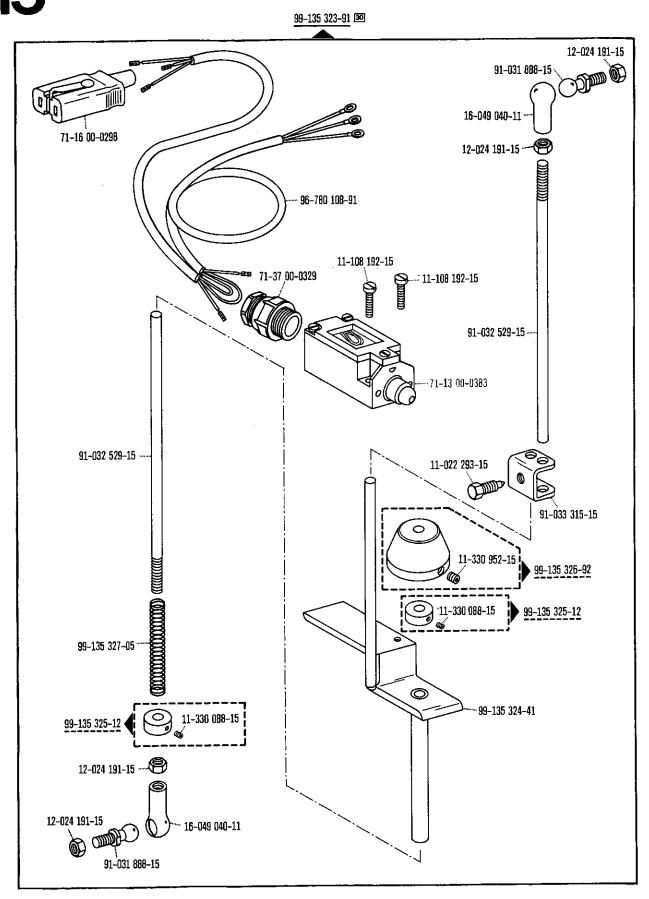


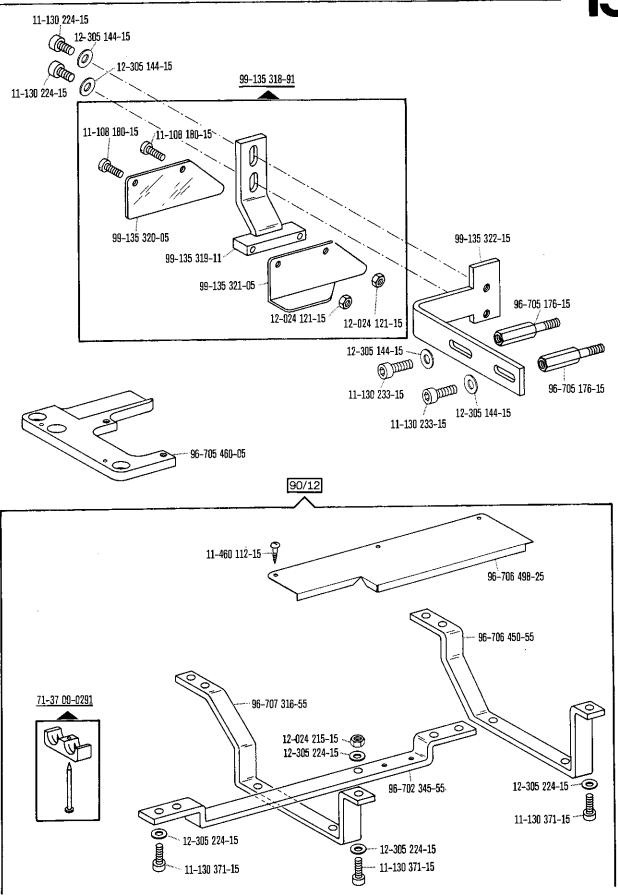


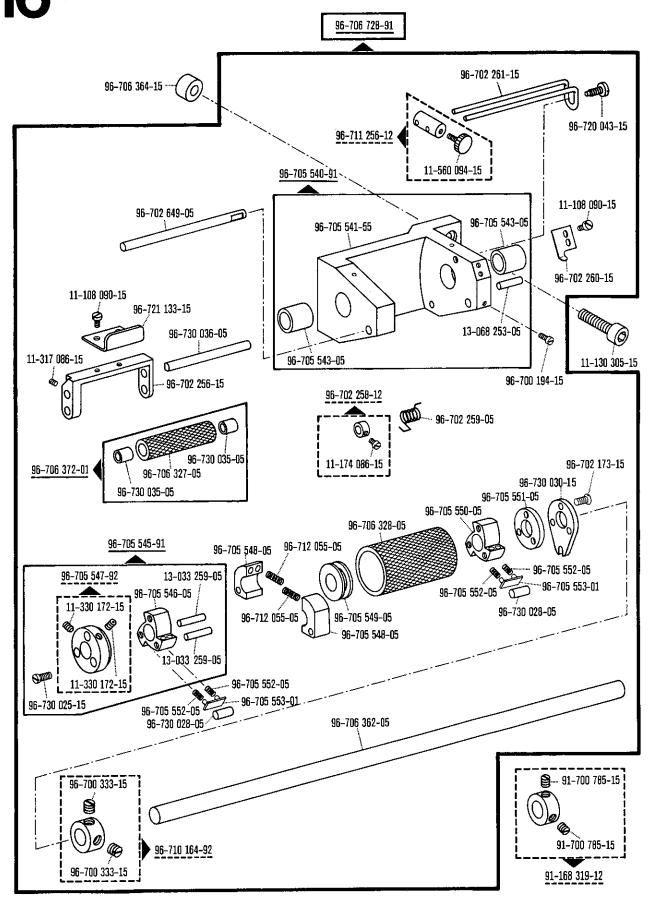


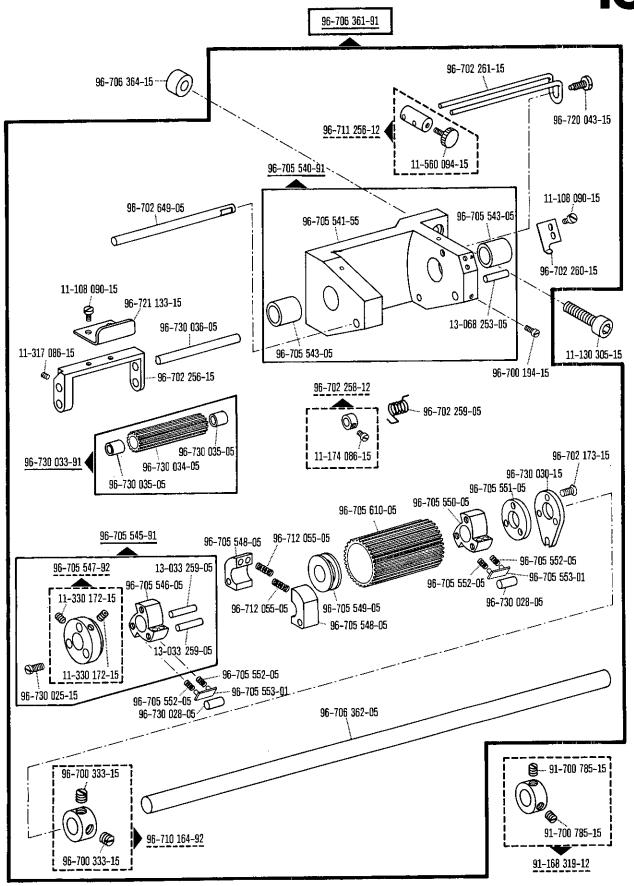




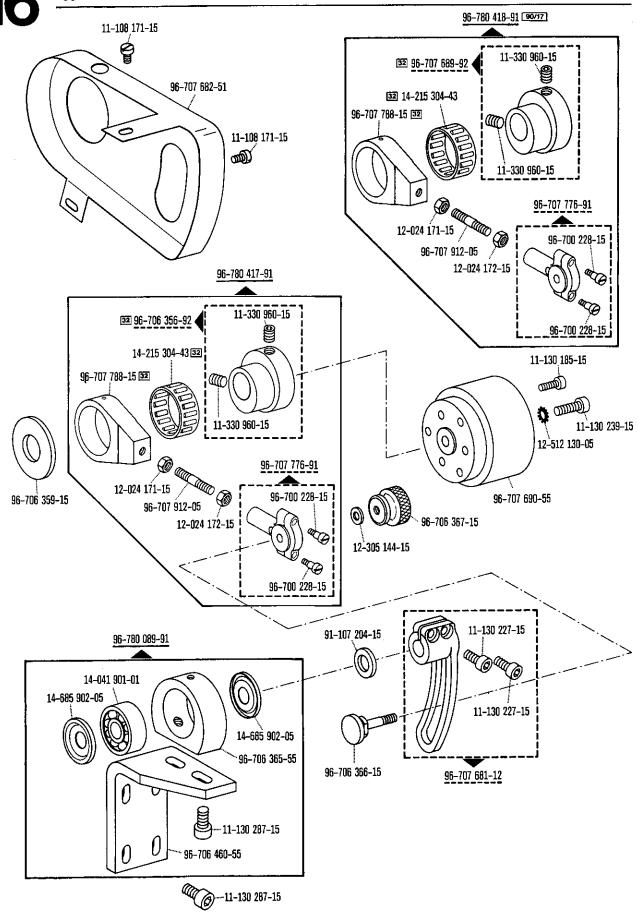


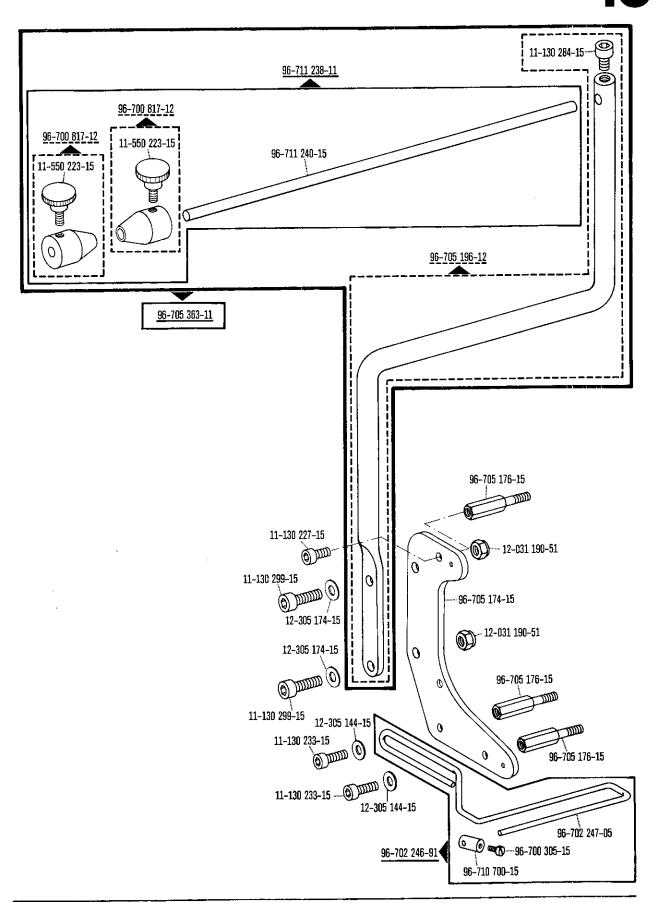




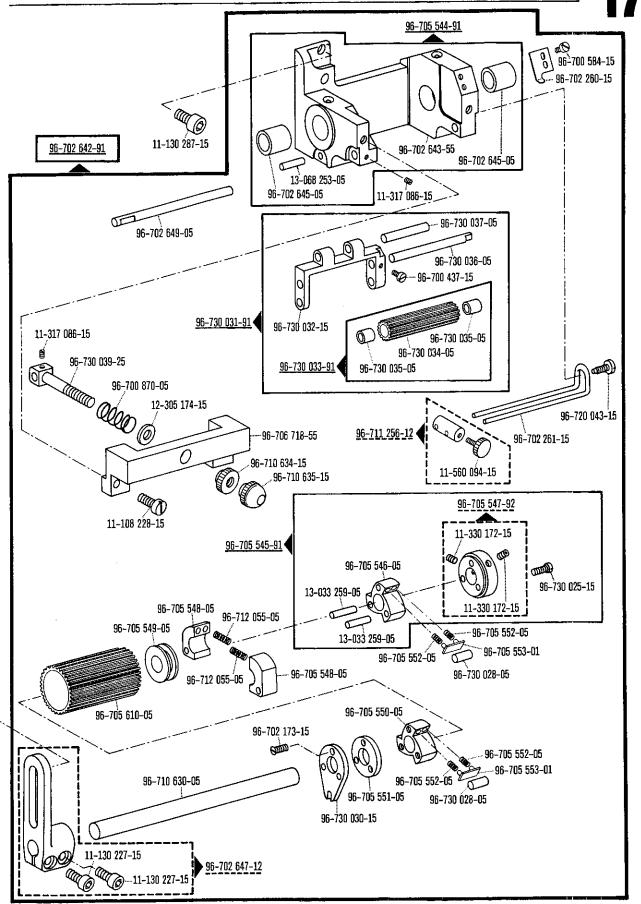


8.79

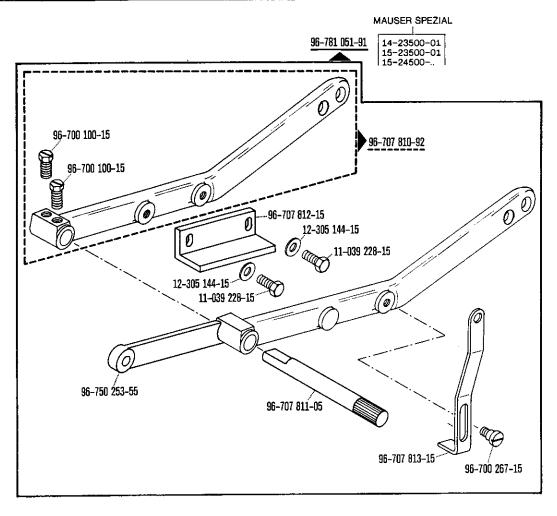


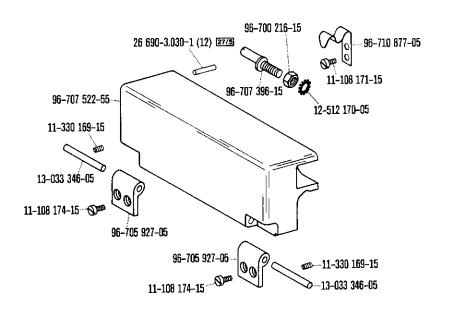


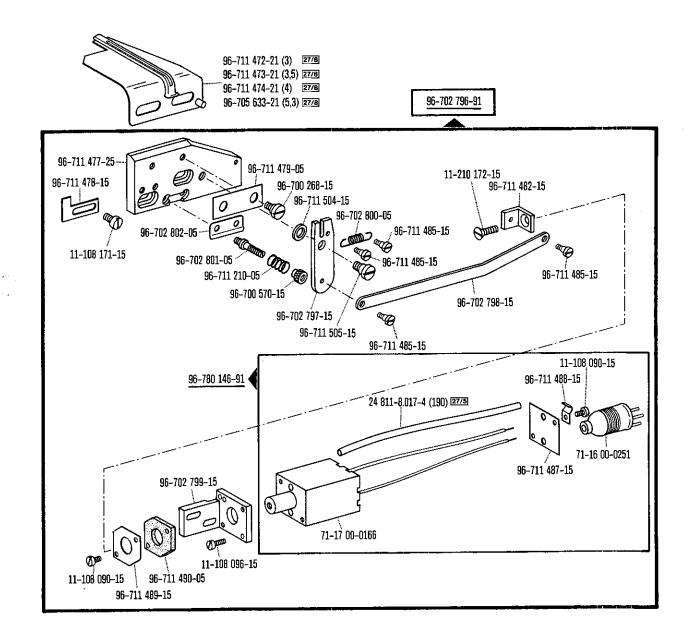


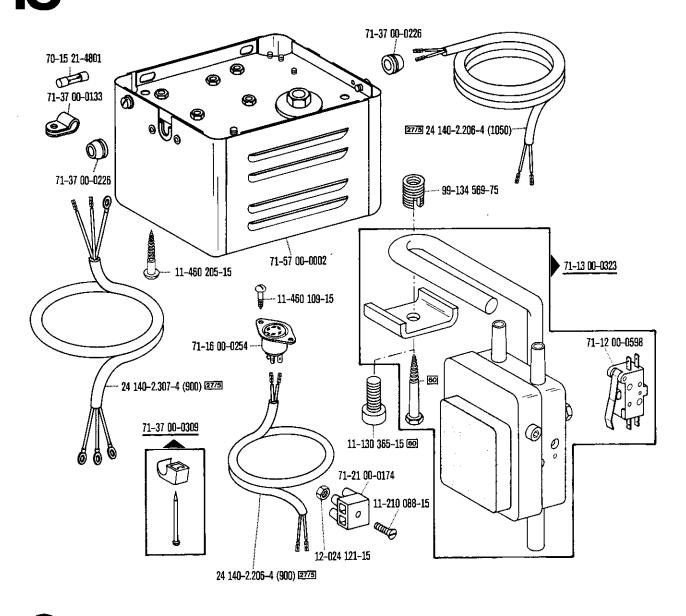


| 00-000 000-00 | 00-000 000-00 | 00-000 000-00 | 00-000 000-00 | 00-000 000-00 | siehe Erläuterungen Seite 12 | see explanations on page 14 | voir lègende page 16



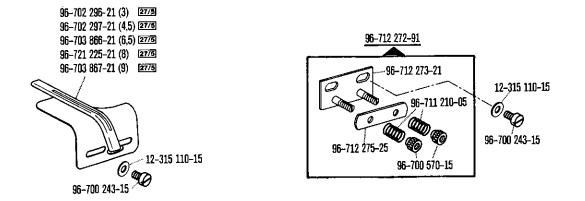


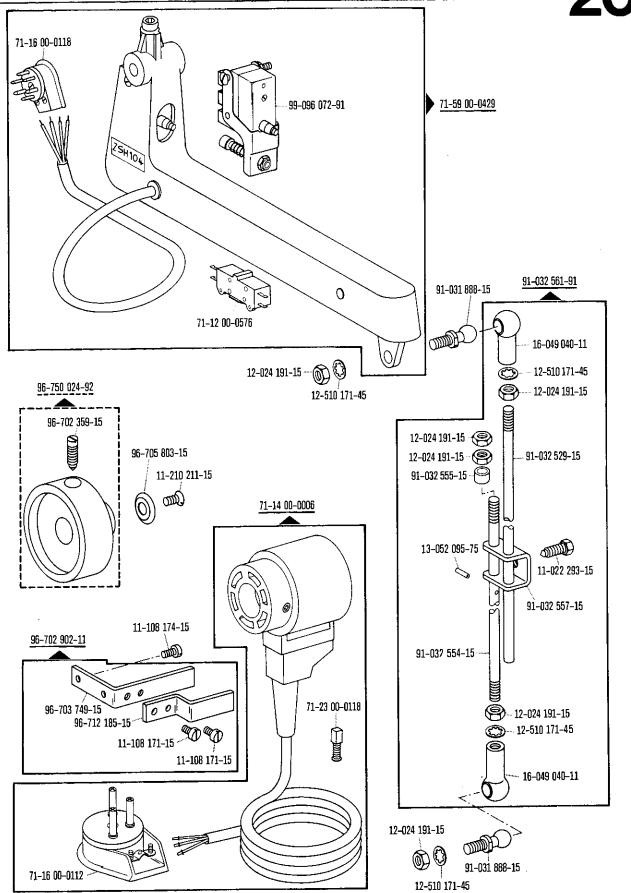


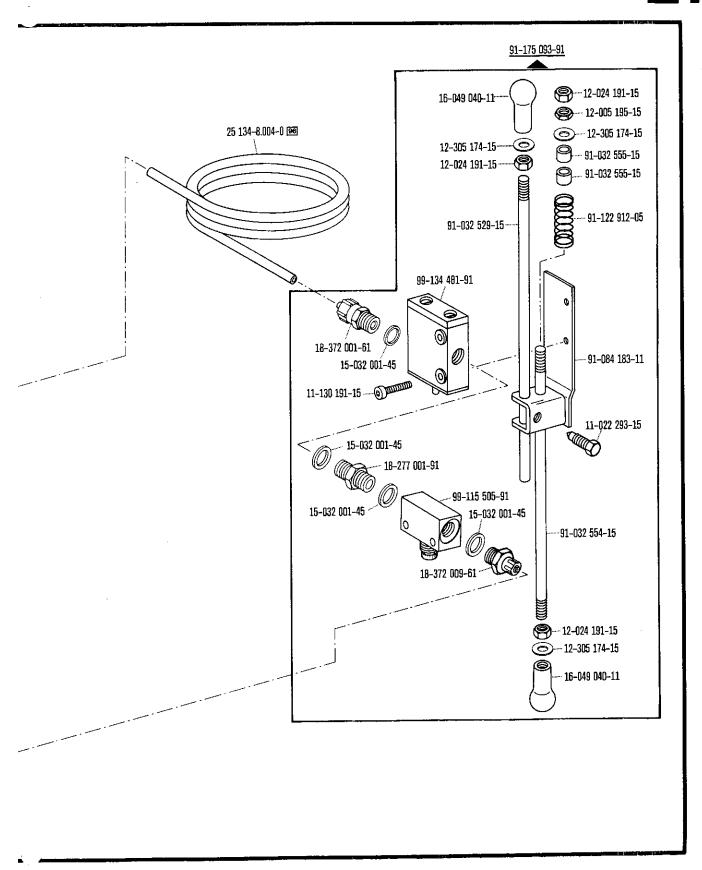


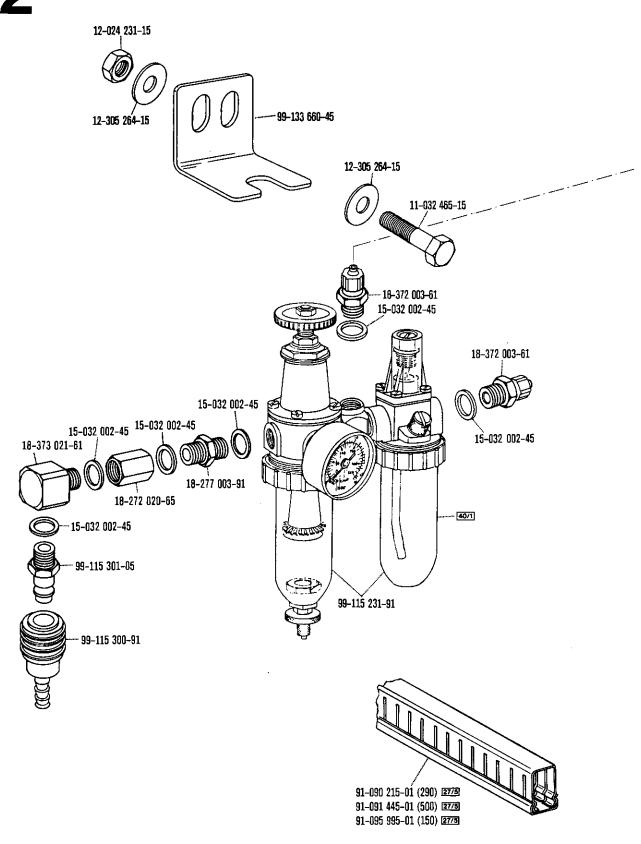
10 <u>-</u>

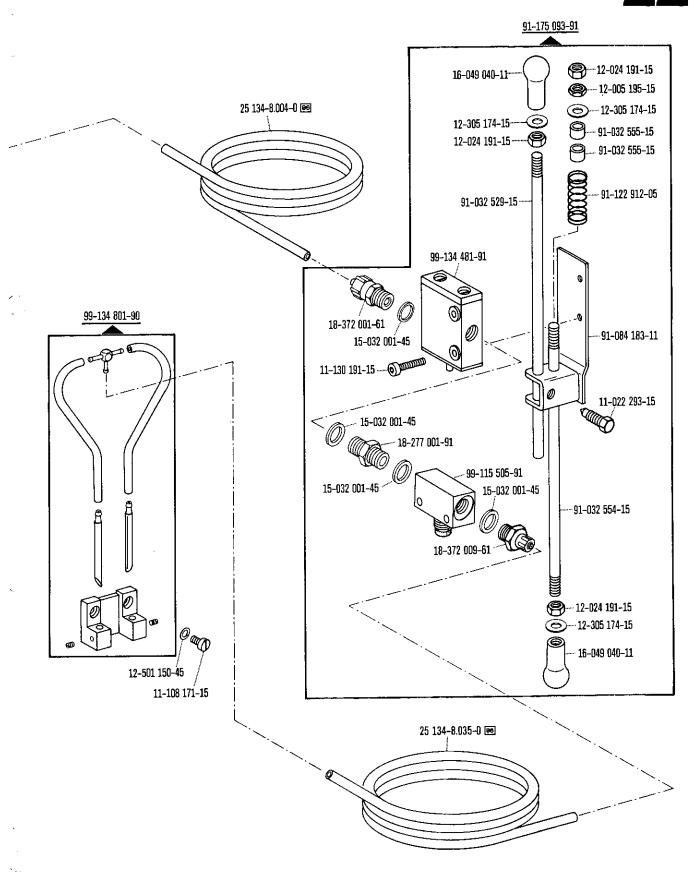
8.79

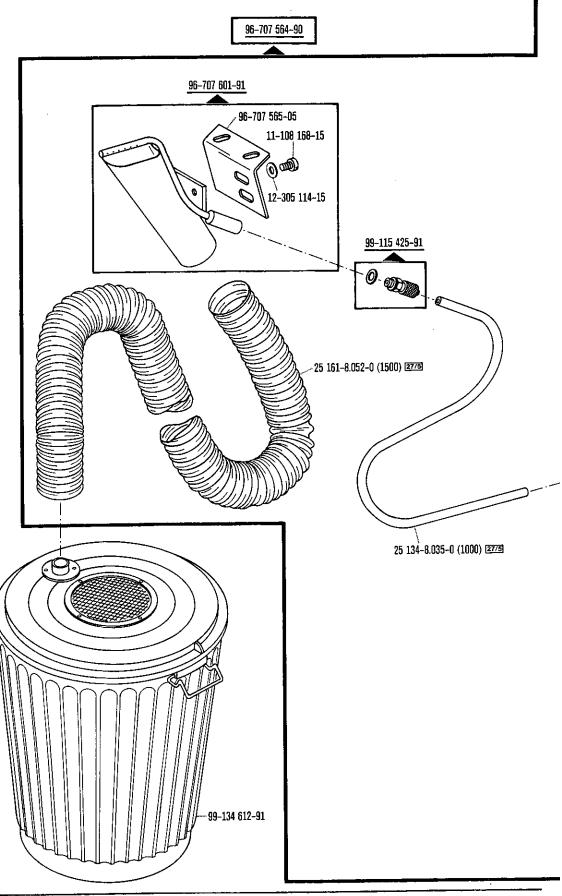


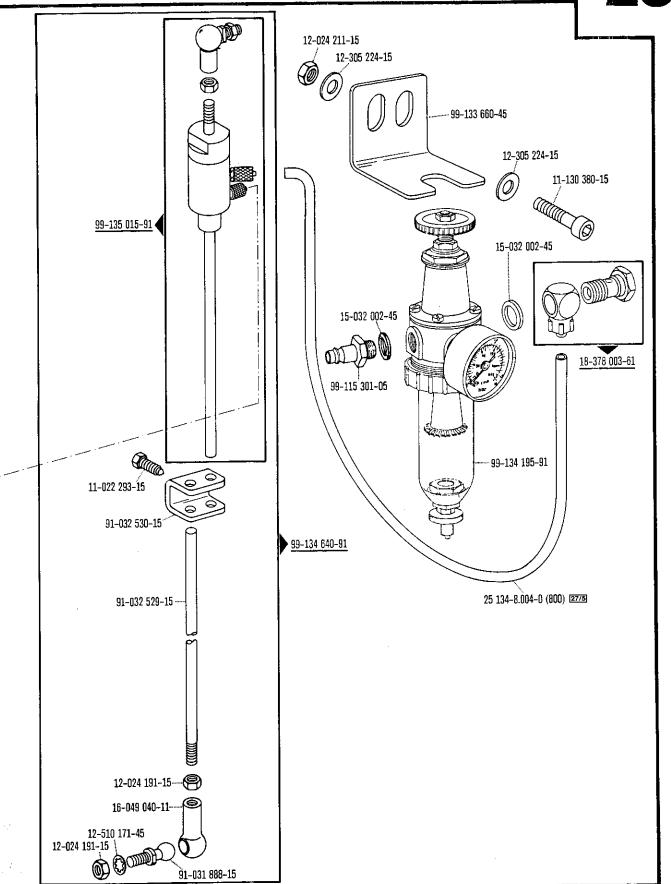


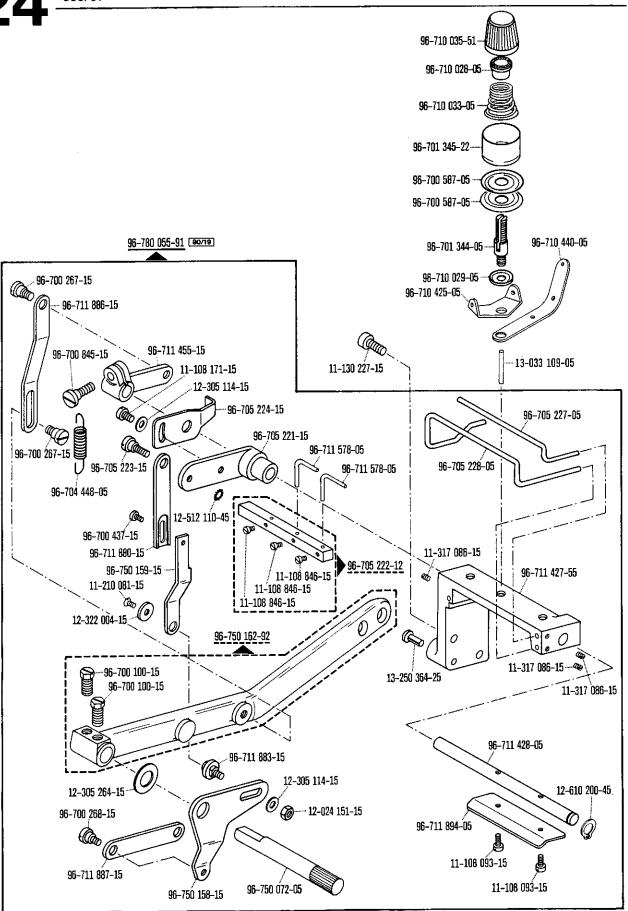


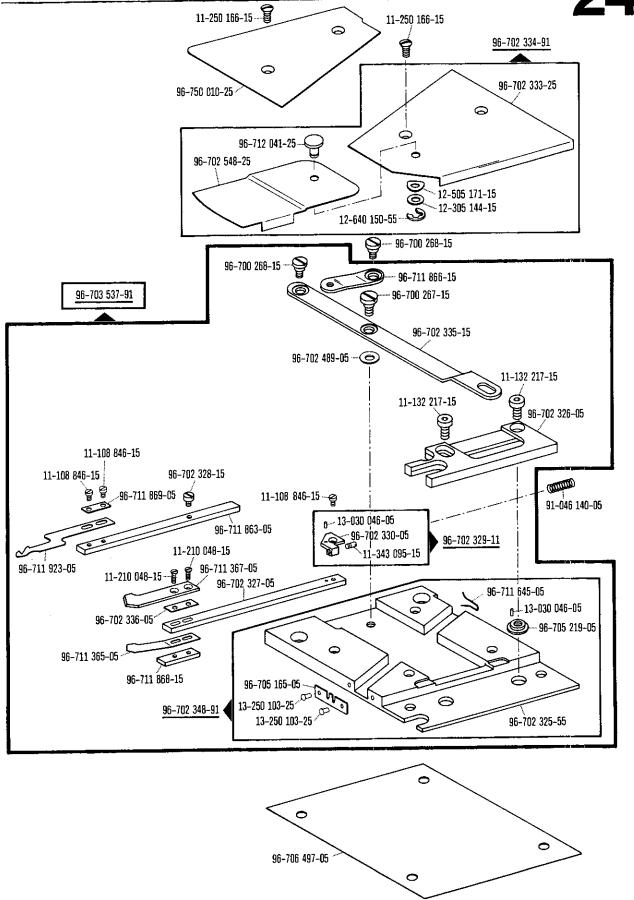


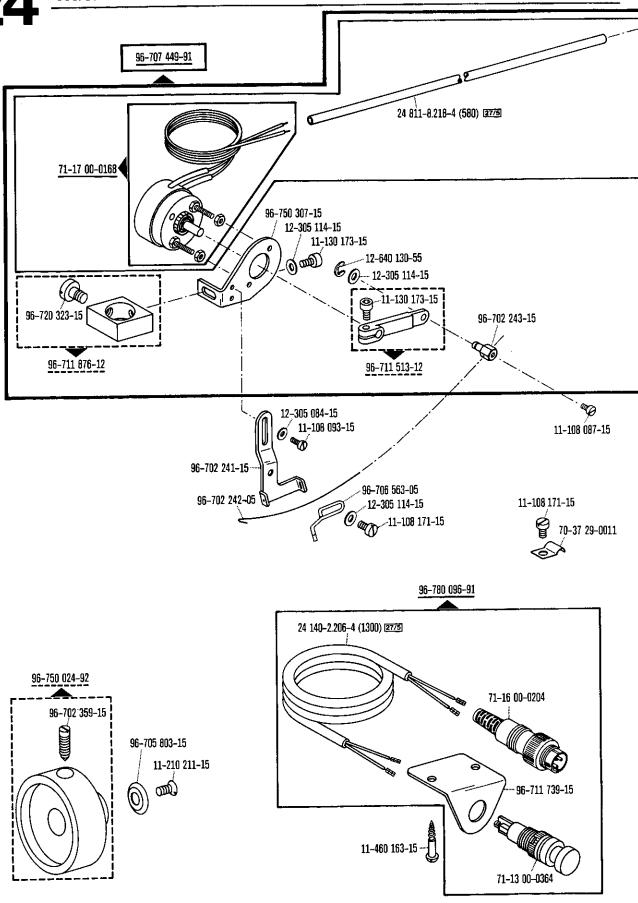


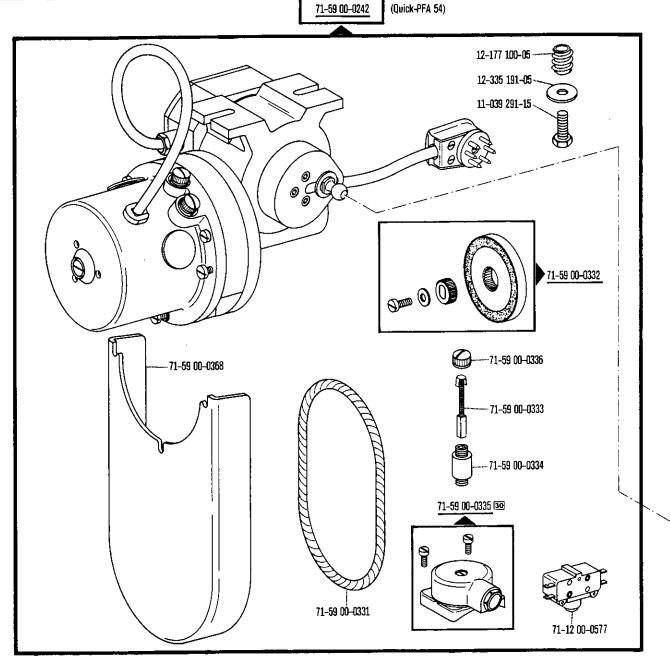


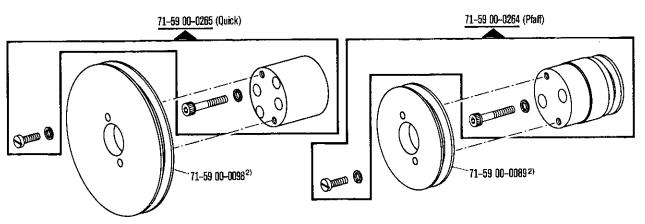








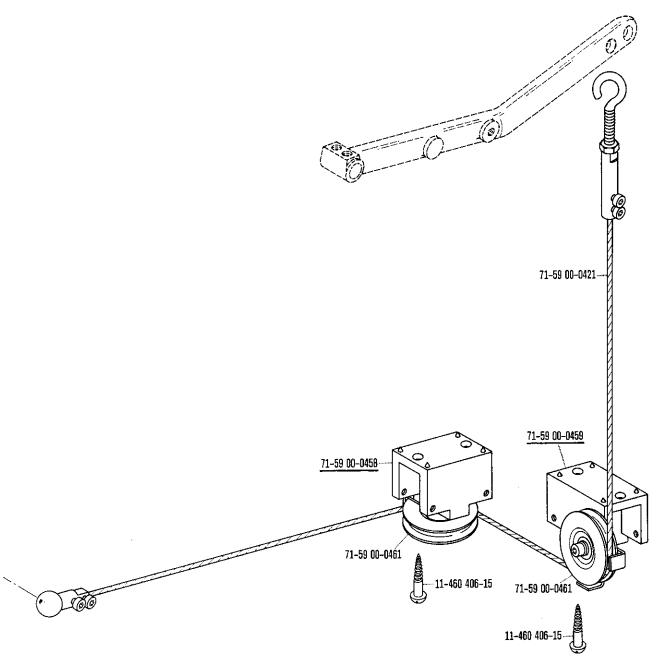




 siehe Schnurscheiben-Tabelle Seite 127 see Table of pulleys on page 127 voir page 127 tableau des poulles à gorge

126

00-000 000-00 00-000 00-00 00-00 00-00 00-00 00-000 00-00 00-00 00-00 00-00 00-00 00

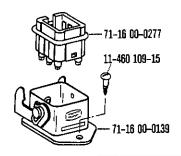


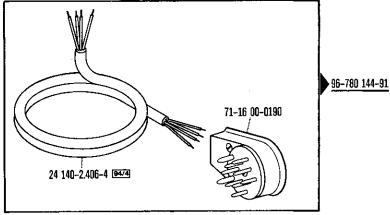
Schnurscheiben-Tabelle · Table of Pulleys

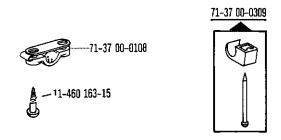
Tableau des poulies à gorge · Tabla de poleas acanaladas

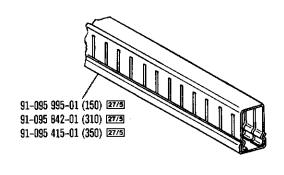
Teilenummer Part number Numéros des pièces № de las piezas	Motordrehzahl U/min. Motor speed (r.p.m.) Régime moteur trs/mn Regimen del motor en r.p.m.	Frequenz Frequency Fréquence Frecuencia	Schnurscheiben-Durchmesser ¹⁾ in mm Pulley dia. ¹⁾ (mm) Diamètre effectif de la poulie en mm Diámetro efectivo de la polea en mm
	1400	50 Hz (c/s)	86
71-59 00-0098	1700	60 Hz (c/s)	86
	2800	50 Hz (c/s)	56
71-59 00-0089	3400	60 Hz (c/s)	56

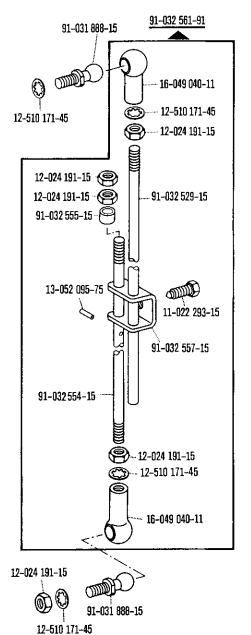
¹⁾ Wirksamer Durchmesser Effective diameter Diametre effectif



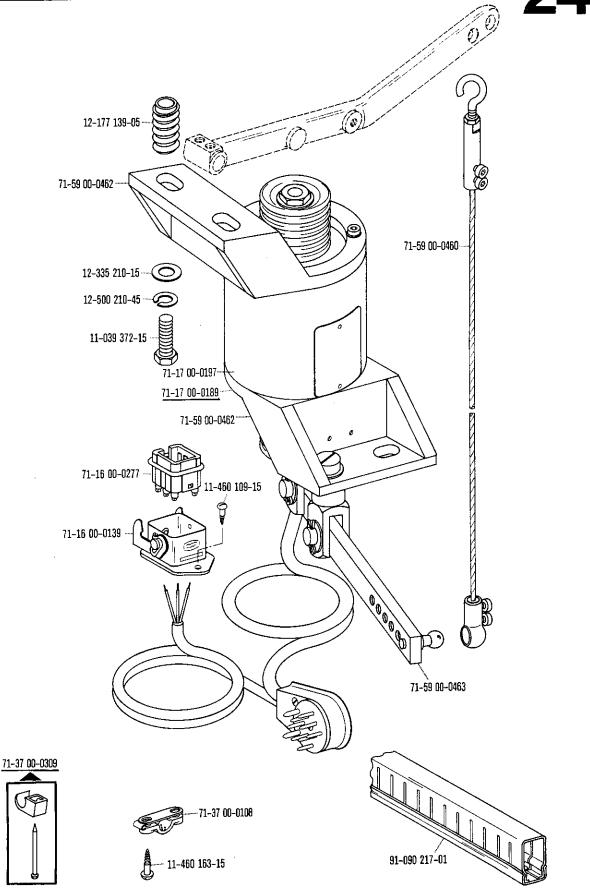


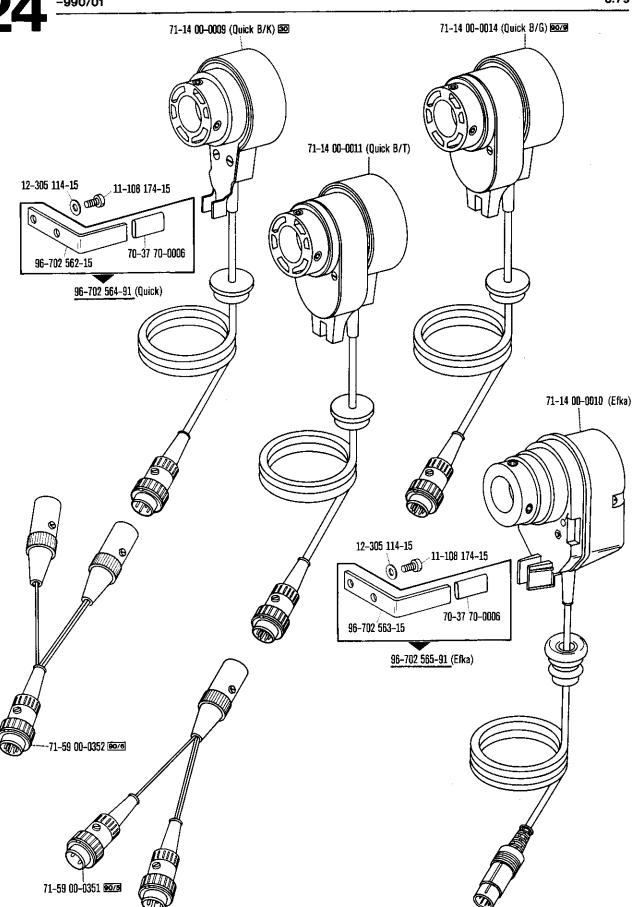


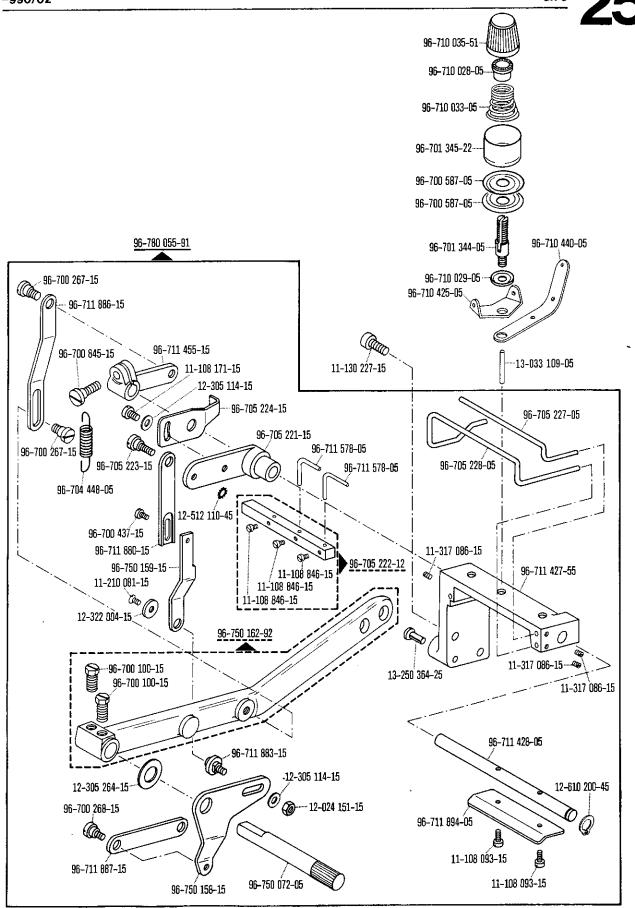


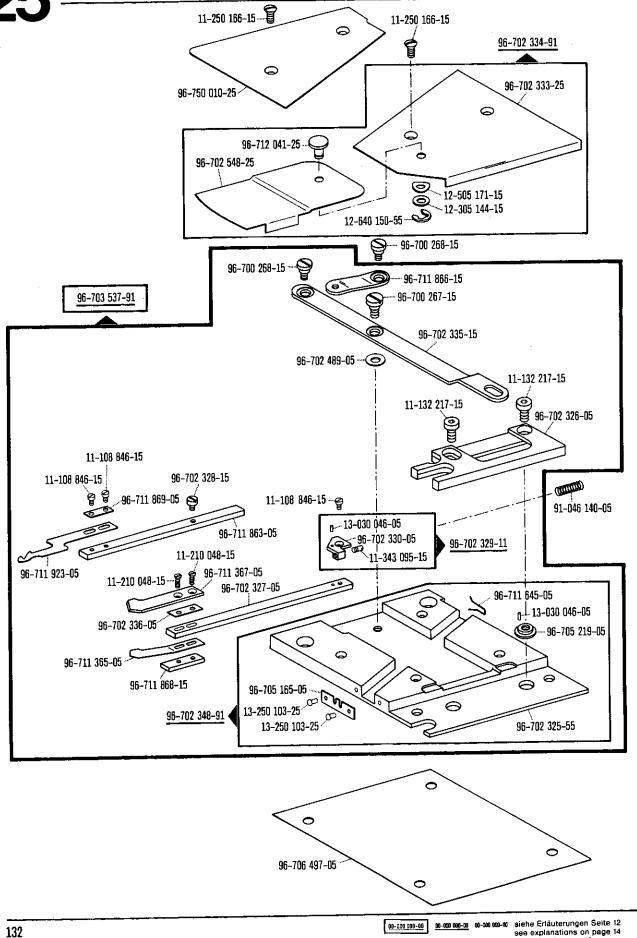


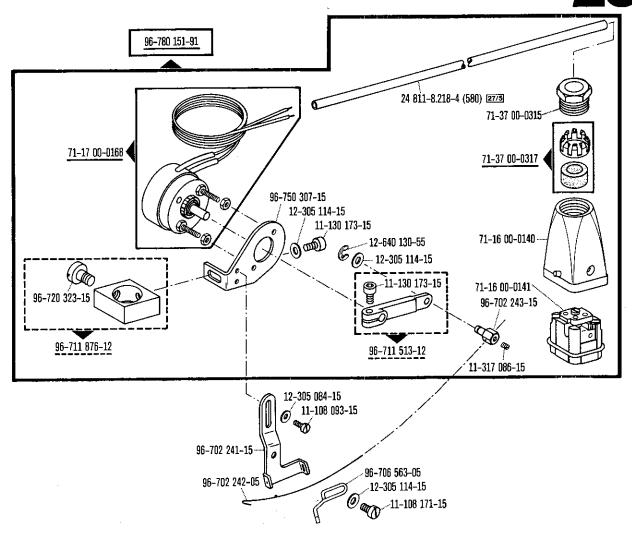
00-000 000-00 00-000 000-00 27/5 (94/4) siehe Erläuterungen Seite 12 see explanations on page 14 voir légende page 16

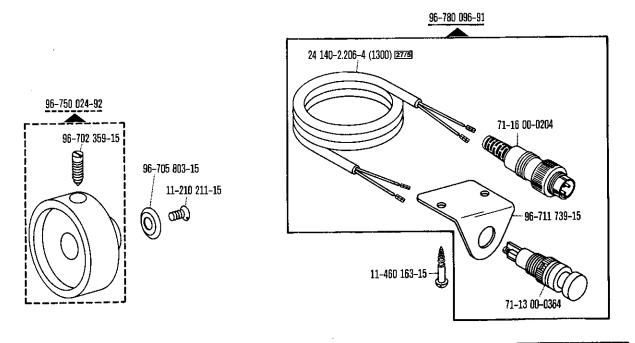


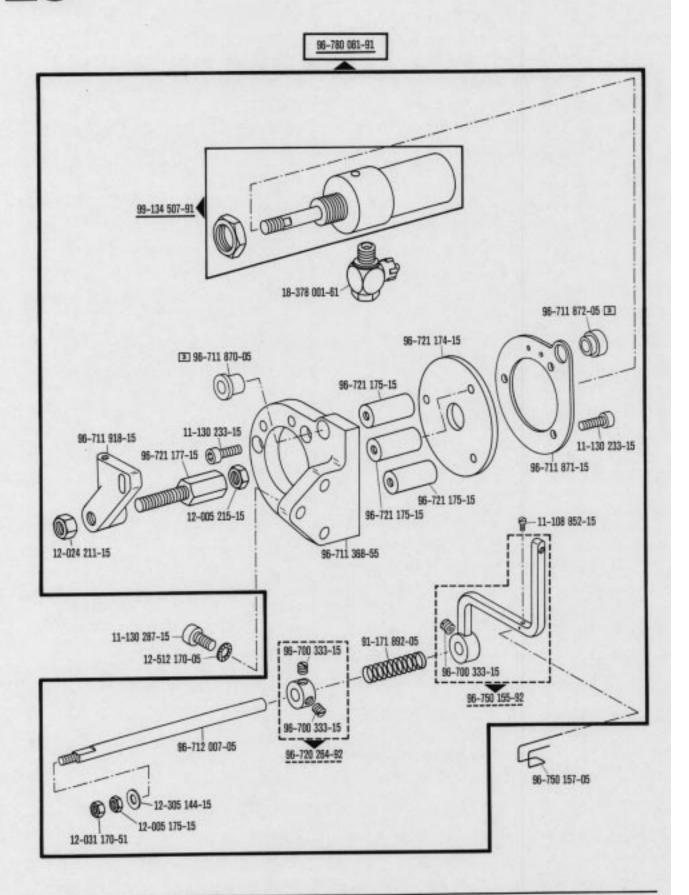


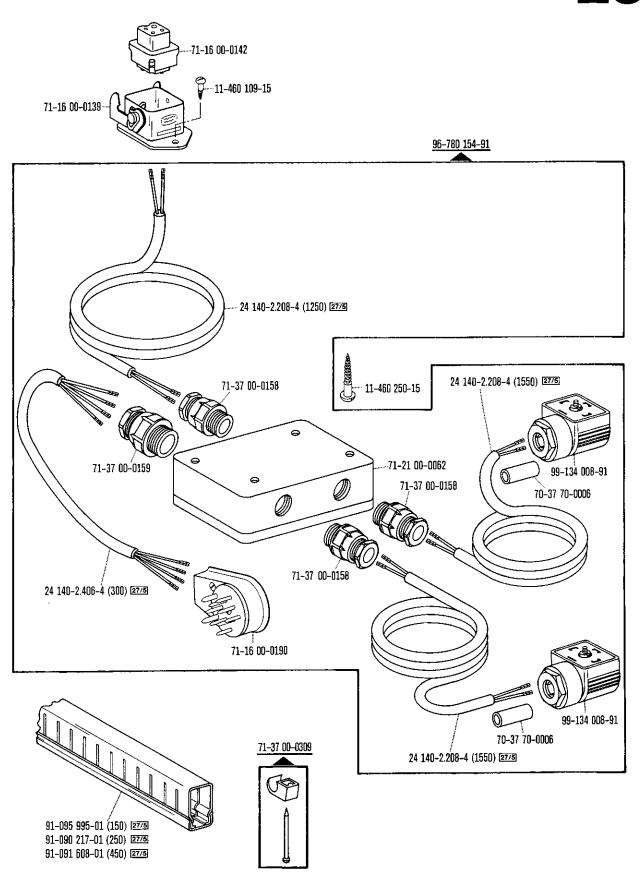


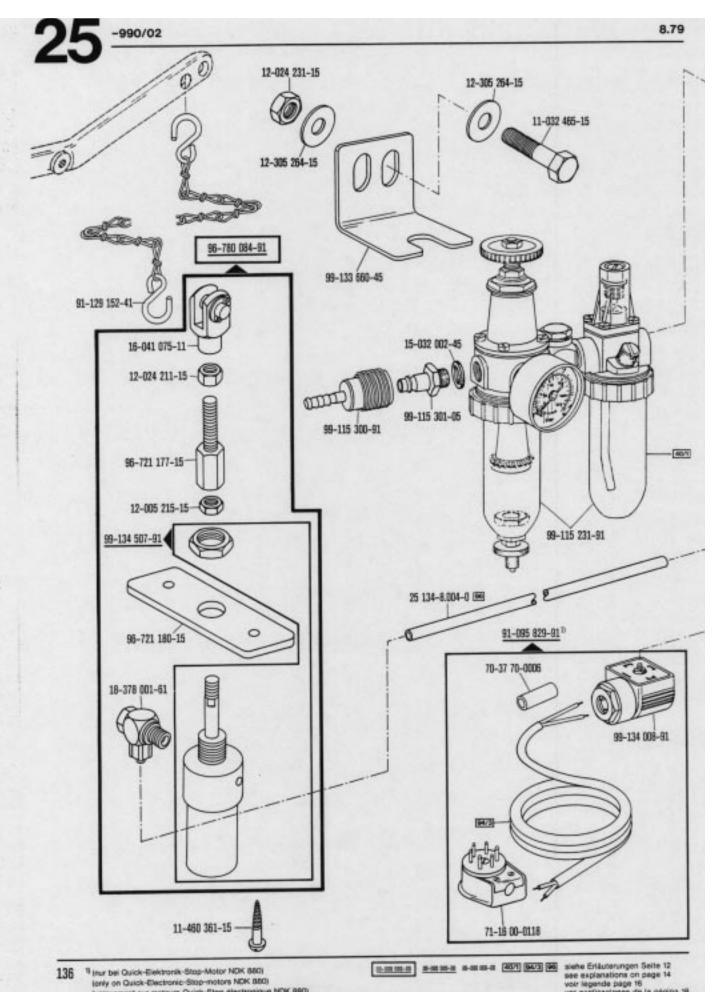


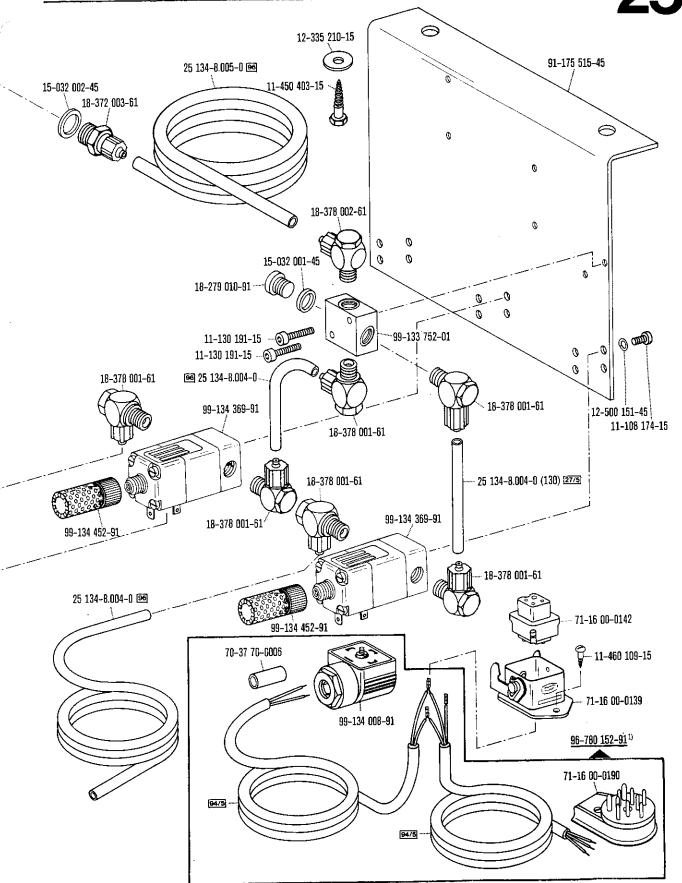


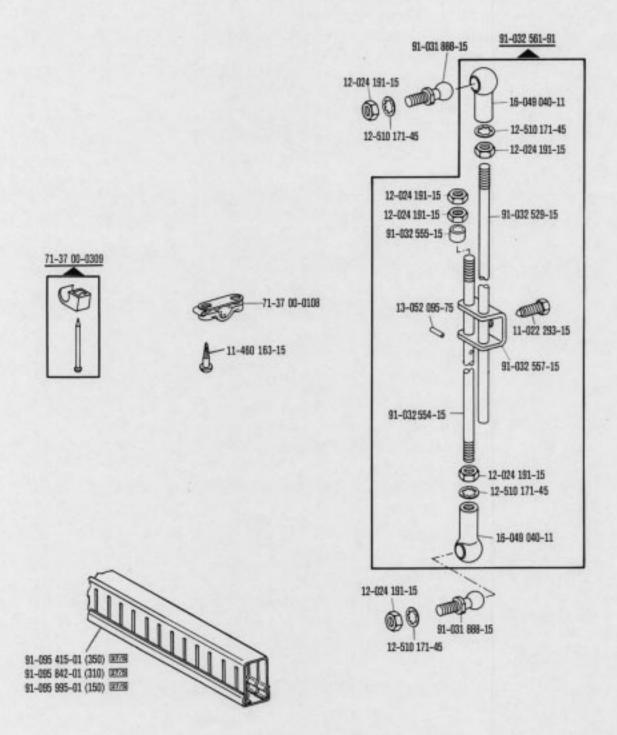


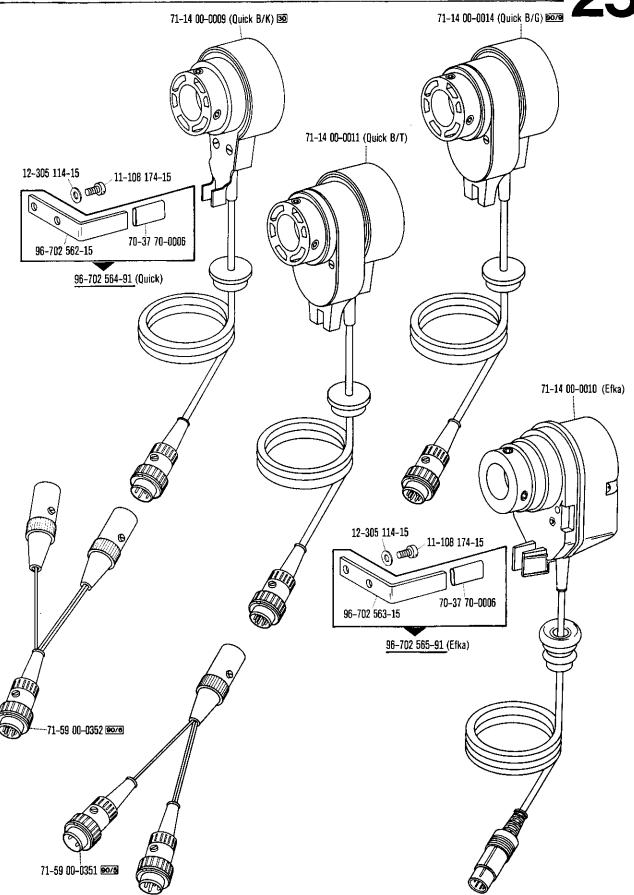




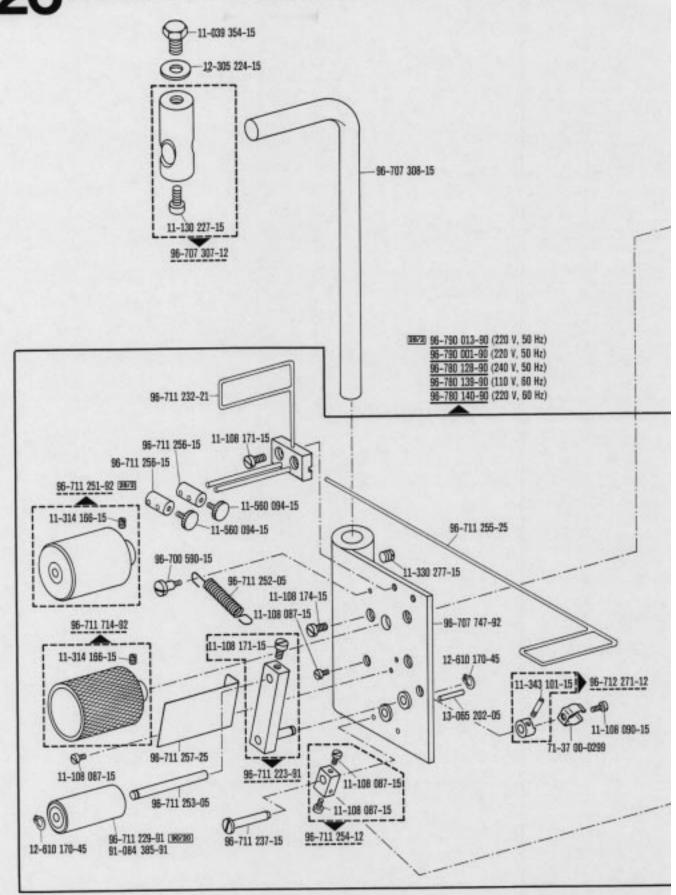


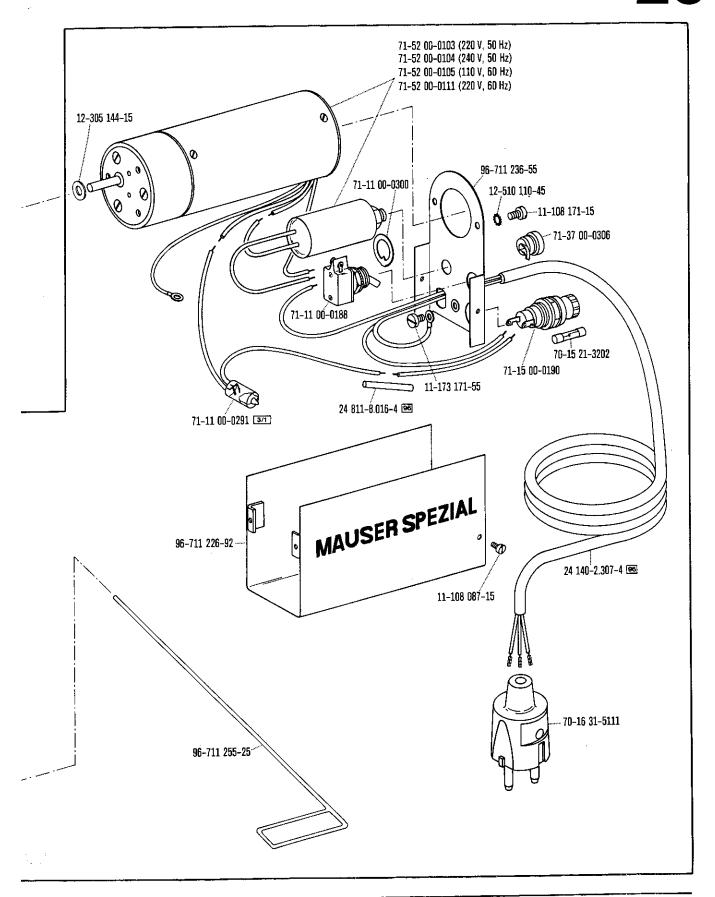






140





			Ordering nu Numéro de	ner für Behälter mber for can co commande pour pedido para reci	ntaining: récipients avec:	
	Liter Litre Litro	Kg	Shell Tellus 123			
6	0,09		91-129 138-91			
Å	0,25		91-129 916-91			
	1		91-129 917-91			
	5		91-129 919-91			
	10		91-129 920-91			

No.	Seite Page Pages Página	Na.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Págin
00-132 005-00	31	11-108 132-15	20	11-130 227-15	20, 21, 25,	11-210 081-15	122, 131
08-800 019-02	41, 51, 54, 67	11-108 168-15	96, 120		27, 28, 29, 33, 35, 39, 40, 42, 43,	11-210 088-15	52, 60, 103, 114
08-800 019 - 03	51, 54	11-108 171-15	20, 28, 30, 32, 39, 40,		45, 46, 47, 49, 51, 52,	11-210 165-15	92
08-800 019-05	31		41, 43, 46, 47, 51, 53,		53, 55, 57, 59, 60, 61,	11-210 168-15	20, 29, 78
08-800 019-06	31		55, 61, 72, 73, 80, 81,		63, 64, 65, 69, 70, 71,	11-210 172-15	113
08-800 019-07	31		92, 108, 110, 112, 113, 115,		72, 78, 80, 81, 90, 94,	11-210 21 0-1 5	43, 55, 72
08-800 116-01	31		116, 119, 122, 124, 131, 133,		99, 108, 109, 111, 122, 125,	11-210 211-15	115, 124, 1
08-800 116-02	31	44 400 170 05	140, 141	11-130 233-15	131, 140 26, 29, 30,	11-210 216-15	79
11-022 293-15	83, 104, 115, 117, 119, 121	11-108 173-05	86, 87		36, 37, 38, 43, 50, 52,	11-210 222-15	23, 76, 78
11-032 465-15	128, 138 116, 118, 136	11-108 174-15	28, 40, 47, 53, 61, 65, 71, 76, 80		55, 58, 60, 72, 74, 75,	11-210 918-15	94
11-039 225-15	39, 40, 46,		71, 76, 80, 81, 112, 115, 130, 137, 139,		91, 100, 105, 109, 134	11-225 226-15	76
	47, 53, 61, 80, 81		140	11-130 239-15	29, 108	11-250 166-15	27, 123, 13
11-039 228-15	76, 112	11-108 180-15	105	11-130 251-15	29	11-314 082-15	20
11-039 291-15	126	11-108 186-15	52, 60	11-130 284-15	29, 95, 109	11-314 166-15	140
11-039 354-15	140	11-108 192-15	104	11-130 287-15	88, 89, 108, 111, 125, 134	11-317 086-15	106, 107, 1 122, 131, 1
11-039 366-15	95	11-108 198-15	101	11-130 293 - 15	64, 70, 76, 78, 88, 89,	11-320 171-15	20
11-039 372-15	129	11-108 228-15	27, 111	11-130 299-15	102 88, 89, 109	11-330 085-15	73
11-039 381-15	83	11-108 234-15	98	11-130 305-15	106, 107	11-330 088-15	104
11-084 357-15	101	11-108 318-15	101	11-130 359-15	29, 82	11-330 166-15	102
11-105 089-15	21	11-108 846-15	122, 123, 131,	11-130 365-15	93, 103, 114	11-330 169-15	21, 28, 39,
11-105 965-05	39, 46	11-108 852-15	132 125, 134	11-130 371-15	29, 83, 105		40, 46, 47, 53, 61, 64,
11-108 009-15	102	11-130 170-15	23, 25, 35,	11-130 380-15	12 1		65, 70, 71, 80, 81, 112
11-108 021-15	96	11 100 110 10	45, 49, 57, 63, 64, 69,	11-130 458-15	29	11-330 172-15	106, 107,
11-108 087-15	96, 124, 140, 141	11 100 170 15	70	11-132 217-15	123, 132	11-330 220-15	76
11-108 090-15	25, 26, 27, 32, 41, 43,	11-130 173-15	22, 25, 32, 52, 60, 94, 124, 133	11-135 238-15	64, 70	11-330 223-15	52 , 60
	50, 51, 52, 54, 55, 58,	11-130 176-15	22, 98, 102	11-173 090-15	125	11-330 277-15	76, 102, 1
	60, 67, 72, 73, 106, 107,	11-130 179-15	94	11-173 171-55	141	11-330 280-15	29, 88, 89
11-108 093-15	113, 140 21, 33, 42,	11-130 185-15	91, 100, 102,	11-173 174-15	84, 85, 97	11-330 358-15	88, 89
11 100 000 1F	122, 124, 131 133	11-130 191-15	108 77, 94, 117,	11-174 086-15	106, 107	11-330 952-15	104
11-108 096-15	20, 24, 34, 41, 43, 44,	11-130 224-15	119, 137 25, 26, 35,	11-174 232-15	101	11-330 959-15	29
	48, 54, 55, 56, 62, 67,	11-120 554-13	43, 45, 49,	11-182 391-15	101	11-330 960-15	51, 59, 10
11-108 099-15	68, 72, 113 43, 55, 72		50, 55, 57, 58, 63, 69,	11-186 934-15	76, 78	11-335 184-15	77
11-108 102-15	125		72, 88, 89, 105, 125	11-210 048-15	123, 132	11-335 223-15	77

-	~
	O

No.	Seite Page Pages Página	No.	Seite Page Pages Página	Na.	Seite Page Pages Página	No.	Seite Page Pages Página
11-341 166-15	23, 25, 35,	12-005 154-15	32, 41, 51,	12-305 174-15	76, 77, 78,	12-518 210-45	52, 60
	45, 49, 57, 63, 69	12-005 175-15	54, 67, 73 32, 41, 51,		88, 89, 95, 101, 102, 109,	12-610 170-45	140
11-341 169-15	25, 27, 30, 35, 43, 45,		64, 70, 73, 76, 125,134		110, 111, 117, 119	12-610 200-45	21, 33, 42,
	49, 51, 52, 55, 57, 59,	12-005 195-15	102, 117, 119	12-305 224-15	29, 83, 95, 105, 121, 140	12-610 210-45	122, 131 76, 78
	60, 63, 69, 72, 77	12-005 215-15	125, 134, 136	12-305 264-15	21, 33, 42, 116, 118, 122,	12-610 230-45	77
11-341 217-15	20, 52, 60	12-024 121-15	103, 105, 114	12-315 110-15	131, 136 114	12-610 270-45	64,70
11-341 220-15	76,78	12-024 151-15	21, 89, 122,	12-315 170-25	102	12-610 300-45	22, 43, 55,
11-341 283-15	76, 78	12-024 171-15	131 26, 36, 37,	12-322 004-15	122, 131	12-823 420-45	72 52, 60
11-341 844-15	102		38, 50, 58, 74, 75, 76,	12-322 029-15	43,55,72	12-640 130-55	124, 133
11-341 901-15	20, 23	12-024 172-15	79, 108, 110 26, 36, 37,	12-322 034-15	76,78	12-640 150-55	20, 27, 123,
11-341 902-15	22, 23, 43, 55, 72		38, 50, 58, 74, 75, 108,	12-335 191-15	126	12-640 170-55	132 77
11-343 095-15	123, 132		110	12-335 210-15	83, 129, 137	12-640 190-55	20, 76, 77,
11-343 101-15	140	12-024 191-15	83, 88, 89, 101, 104, 115,	12-360 062-05	Π	12-640 210-55	78 101
11-410 012-25	30, 110		117, 119, 121, 128 138	12-360 242-05	22, 23, 43,	12-650 007-55	51, 59, 90,
11-450 403-15	84, 85, 96, 137	12-024 211-15	83, 91, 95, 100, 121, 134,	12-500 150-45	55, 72 92		99
11-460 109-15	95, 96, 103.	12-024 215-15	136 105	12-500 151-45	137	12-860 390-45	77
	114, 128, 129. 135, 137		(30)	12-500 210-45	83, 91, 100.	12-660 510-45	23
11-460 112-15	105	12-024 231-15	116, 118, 136	12-501 150-45	129 116, 119	12-664 510-45	22
11-460 163-15	83, 85, 98,	12-024 962-05	86, 87	12-501 190-45	64, 70, 76,	12-710 901-12	20
	124, 128, 129, 133, 138	12-031 170-51	76, 88, 89, 125, 134	12-501 230-45	78 29	13-030 046-05	123, 132
11-460 202-15	86, 87	12-031 190-51	109	12-505 171-15	27, 28, 39,	13-030 052-05	64, 70
11-460 205-15	114	12-105 190-15	110	11-000 111-10	40, 46, 47, 51, 53, 59,	13-030 181-05	52, 60, 77
11-460 250-15	135	12-110 170-15	76,78		61, 65, 71, 80, 81, 90,	13-030 190-05	77
11-460 253-15	101	12-177 100-05	126	12-510 110-45	99, 123, 132 141	13-030 205-05	52, 60
	65,71,87,	12-177 139-05	83, 129		100	13-030 253-05	77
11-460 304-15	92	12-305 084-15	124, 125, 133	12-510 171-45	83, 115, 121, 128, 138	13-030 373-05	76
11-460 361-15	101, 136	12-305 114-15	22, 32, 41,	12-512 110-45	122, 131	13-033 109-05	21, 122
11-460 403-15	98	17-300 114-13	51, 73, 76, 91, 100, 102,	12-512 130-05	108	13-033 196-05	64, 70
11-460 406-15	127		120, 122, 124, 130, 131, 133,	12-512 142-05	23	13-033 244-05	25, 35, 45,
11-470 406-15	82		139	12-512 170-05	26, 28, 36, 37, 38, 39,		49, 57, 63, 69
11-550 223-15	109	12-305 144-15	27, 52, 60, 64, 65, 70,		40, 43, 46, 47, 50, 53,	13-033 253-05	64, 70
11-560 094-15	106, 107, 111, 140		71, 76, 88. 89, 94, 102,		55, 58, 61, 65, 71, 72,	13-033 259-05	106, 107, 11
11-560 244-15	76,78		105, 108, 109,		74, 75, 80, 81, 112, 125,	13-033 313-05	79
11-560 253-15	76, 78		112, 123, 125, 132, 134, 141		134	13-033 322-05	52, 60

) -		28
	Seite	Page

No.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Págin
13-033 334-05	28, 39, 40, 46, 47, 53,	14-215 202-43	25, 27, 35, 45, 49, 51,	15-280 055-01	23	24 140-2.307-4	86, 96, 103, 114, 141
	61, 65, 71, 80, 81		57, 59, 63, 69	15-334 064-05	21	24 140-2.308-4	96
13-033 346-05	28, 39, 40, 46, 47, 53,	14-215 304-43	108	15-334 901-05	52, 60	24 140-2.406-4	125, 128, 13
	61, 80, 81, 112	14-215 319-43	43, 55, 72	15-816 001-01	29	24 140-2.507-4	87
13-033 400 -0 5	29	14 -21 7 002-43	24, 34, 44, 48, 56, 62,	16-041 075-11	91, 100, 136	24 811-8.016-4	141
13-052 095-75	115, 128, 138	14 021 025 01	68, 110	16-042 901-15	102	24 811-8.017-4	113
13-063 091-05	102	14-231 035-01	23	16-049 040-11	83, 104, 115,	24 811-8.218-4	124, 125, 13
13-065 202-05	140	14-650 183-05	77		117, 119, 121, 128, 138	25 134-8.004-0	101, 117, 11
13-068 253-05	106, 107, 111	14-650 313-05	91, 100	16-414 133-55	33. 42, 66	20 134 0.00+ 0	121, 136, 13
13-240 201-05	83	14-656 052-14	23	16-414 134-55	31, 33, 42,	25 134-8.005-0	137
13-250 100-25	27	14-656 052-24	23	42 005 004 45	66	25 134-8.035-0	116, 119, 12
13-250 103-05	90,	14-656 052-34	23	17-035 234-45	28, 39, 46, 53, 65, 71,	25 161-8.014-9	30, 110
13-250 103-25	123, 132	14-685 901-05	23		81	25 161-8.052-0	120
13-250 208-05	28	14-685 902-05	108	17-035 272-45	102	26 536-3.010-9	64, 70
13-250 260-65	21, 33, 42,	14-720 062-05	77	18-272 020-65	118	26 536-3.015-9	25, 35, 45,
	122, 131 102	14-720 092-05	76, 78	18 - 277 001-91	101, 117. 119		49, 57. 63, 69
13-280 070-05		14-731 379-05	77	18-277 003 -9 1	118	26 536-3.020-9	22, 24, 30, 34, 41, 44,
13-321 311-15	102	14-731 647-05	52, 60	18-279 010-91	137		48, 54, 56, 62, 64, 67,
13-540 007- 05	77	14-731 678-05	77	18-279 302-45	29	26 536-3.030-9	68, 70 30, 110
13-540 034-05	77	14-731 912-05	77	18-279 312-45	29	26 690-3.030-1	28, 29, 39,
13-540 052-05	76, 78	14-731 913-05	77	18-360 020-05	30		40, 46, 47, 53, 61, 65,
13-540 145- 0 5	23	14-731 914-05	22	18-366 029-45	30		71, 80, 81, 112
13-540 906-05	77	15-032 001-45	100, 101, 117,	18-372 001-61	100, 101, 117,	26 690-3.040-1	28
14-010 570-01	77		119, 137	10 979 009 61	, 119 101, 116, 118,	70–15 21–3202	141
14-010 625-01	23	15-032 002-45	101, 116, 118, 121, 136, 137	18-372 003-61	137	70-15 21-4801	114
14-012 550-01	77	15-120 201-05	51, 59, 90,	18-372 00 9 -61	117, 119	70-16 30-1002	86
14-018 130-01	23	15-120 705-05	99 20	18 -3 73 02 1-61	118	70-16 30-1902	86
14-031 080-01	52, 60	15-120 904-05	30	18-378 001-61	101, 134, 136,	70–16 31–5111	84, 141
14-031 130-01	22, 23, 43, 55, 72	15-125 135-05	2 9	18-378 002-61	137 137	70-16 32-0101	85, 97
14-041 901-01	108	15-125 171-05	77	18-378 003-61	121	70–16 39–0021	87
14-215 007-43	52, 60	15-125 185-05	2 9	18-379 001-61	101	70-16 40-2234	87
14-215 028-43	52, 60	15-256 031 - 01	77	24 140-2.206-4	114, 124, 133	70-37 29-0011	30, 124
14-215 046-43	22	15-256 04 0-0 1	77	24 140-2.208-4	98, 135	70-37 70-0006	130, 135, 1
14-215 199-43	64, 70	15-280 049-01	43, 55, 72	24 140-2.306-4	93, 96	70-37 75-0511	137, 139 92

20	
ZO	

No.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Página	Ne.	Seite Page Pages Página
70-42 22-0171	92	71-16 00-0143	103	71–37 00–0 2 07	98	71-59 00-0351	130, 139
70-42 22-0173	92	71-16 00-0190	128, 135, 137	71-37 00-0223	91, 96, 98,	71-59 00-0352	130, 139
70-42 22 -0175	92	71-16 00-0204	93, 124, 133	71-37 00-0226	102 114	71-59 00-0368	126
71-11 00-0183	84, 85, 97	71-16 00-0251	113	71-37 00-0260	84, 85	71-59 00-0421	127
71-11 00-0185	85	71-16 00-0254	114	71-37 00-0291	105	71-59 00-0429	115
71-11 00-0186	84, 85	71-16 00-0268	96	71-37 00-0292	83, 85, 87,	71-59 00-0458	127
71-11 00-0188	92, 141	71-16 00-0277	128, 129	71-37 00-0294	103 125	71-59 00-0459	127
71-11 00-0213	84, 85, 97	71-16 00-0278	125	71-37 00-0299	140	71-59 00-0460	129
71-11 00-0246	84, 85	71-16 00-0298	104	71-37 00-0301	86, 87	71-59 00-0461	127
71-11 00-0262	84	71-16 00-0299	102	71-37 00-0303	91, 96	71-59 00- 0462	1 2 9
71-11 00-0291	141	71-17 00-0166	113	71-37 00-0306	141	71-59 00-0463	129
71-11 00-0296	96	71-17 00-0167	125	71-37 00-0309	83, 86, 93,	71-75 00-0024	92
71-11 00-0300	141	71-17 00-0168	124, 133		114, 128, 129 135, 138	91-000 152-15	26, 50, 58
71-12 00-0576	115	71-17 00-0170	91	71-37 00-0312	103	91-008 080-92	26, 50, 58
71-12 00-0577	126	71-17 00-0189	129	71-37 00-0315	103, 125, 133	91-009 276-05	26, 36, 37,
71-12 00-0598	93, 103, 114	71-17 00 -019 0	102	71-37 00-0317	103, 125, 133		38, 43, 50, 55, 58, 72,
74 40 00 0000		71-17 00-0197	129	71-37 00-0329	104	91-015 830-05	74, 75 1 2 5
71-13 00-0322	93	71-19 00-0190	92	71-44 00-0135	97	91-021 486-41	21
71-13 00-0323	103, 114	71-19 00-0191	92	71-52 00-0103	141	91-025 170-15	101
71-13 00-0364	124, 133	71-21 00-0062	135	71-52 00-0104	141	91-027 370-05	101
71-13 00-0369	98	71-21 00-0125	96	71-52 00-0105	141	91-027 370-03	101
71-13 00-0383	104	71-21 00-0174	103, 114	71-52 00-0111	141		31
71-14 00-0006	115	71-21 00-0194	125	71-57 00-0002	114	91-029 394-01	
71-14 00-0009	130, 139	71-21 00-0219	102	71-59 00-0089	126, 127	91-029 692-45	101
71-14 00-0010	130, 139	71-23 00-0118	115	71-59 00-0098	126, 127	91-029 835-05	31
71-14 00-0011	130, 139	71-37 00-0108	83, 85, 86, 87, 98, 128,	71-59 00-0242	126	91-029 946-91	31
71-14 00-0014	130, 139		129, 138	71-59 00-0264	126	91-031 888-15	83, 104, 115, 121, 128, 138
71-15 00-0190	141	71-37 00-0132	125	71-59 00-0265	126	91-032 506-15	101
71–16 00–0112	115	71-37 00-0133	96, 114	71-59 00-0331	126	91-032 507-15	101
71-16 00-0118	115, 136	71-37 00-0135	98	71-59 00-0332	126	91-032 508-15	101
71-16 00-0139	128, 129, 135, 137	71-37 00-0158	84, 85, 86, 87, 97, 135	71-59 00-0333	126	91-032 509-15	101
71-16 00-0140	103, 125, 133	71-37 00-0159	84, 85, 97, 103, 135	71-59 00-0334	126	91-032 510-15	101
71-16 00-0141	103, 133	71-37 00-0174	84, 85, 97	71-59 00-0335	126	91-032 511-12	101
71-16 00-0142	103, 135, 137	71-37 00-0175	84, 85, 97	71-59 00-0336	126	91-032 528-11	83

 $\frac{8.79}{28}$

No.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Página	Na.	Seite Page Pages Página
91-032 529-15	83, 104, 115, 117, 119, 121,	91-095 648-91	85, 97	96-700 100-15	21, 26, 33, 36, 37, 38,	96-700 333-15	23, 64, 70, 106, 107, 125
91-032 530-15	128, 138 83, 121	91-095 651-91	85		42, 43, 50, 55, 58, 72,	96-700 377-15	134 52, 60
91-032 554-15	115, 117, 119,	91-095 829-91	136		74, 75, 82, 112, 122, 131	96-700 425-15	43, 55, 72
91-032 555-15	128, 138 115, 117, 119,	91-095 842-01	83, 93, 128, 138	96-700 109-15	22, 23, 25, 26, 27, 34,	96-700 437-15	111, 122, 131
91-032 557-15	128, 138 115, 128, 138	91-095 982-91	84		35, 43, 44, 45, 48, 49,	96-700 522-05	22, 32, 41, 66, 67, 73
91-032 561-91	115, 128, 138	91-095 983-91	84		50, 51, 55, 56, 57, 58,	96-700 568-05	52, 60
91-033 315-15	104	91-095 984-91	84		59, 62, 63, 68, 69, 72.	96-700 569-05	20, 41, 52,
91-046 140-05	123, 132	91-095 985-91	84	96-700 115-15	76, 78, 79, 82 22, 26, 36,	96-700 570-15	54, 60, 67 41, 52, 54,
91-060 424-05	76	91-095 995-01	118, 128, 135, 138	39 , 45 110 10	37, 38, 50, 58, 74, 75		60, 67, 1 13 , 114
91-069 809-45	93	91-095 997-91	84	96-700 118-15	22, 23, 82	96-700 584-15	43, 55, 72, 111
91-084 180-91	101	91-096 480-45	98	96-700 138-05	43, 55, 72	96-700 587-05	21, 27, 32,
91-084 182-91	101	91-096 48221	98	96-700 192-15	24, 25, 26, 34, 35, 36,	96-700 589-05	79, 122, 131 20
91-084 183-11	117, 119	91-098 888-45	84, 85		37, 38, 44, 45, 48, 49,	96-700 590-15	20, 140
91-084 385-91	140	91-099 548-45	91		50, 56, 57, 58, 62, 63,	96-700 658-05	88, 89
91-090 215-01	98, 118	91-099 766-91	85		68, 69, 74, 75	96-700 662-92	88, 89
91-090 217-01	129, 135	91-107 204-15	108	96-700 194-15	106, 107	96-700 666-15	88, 89
91-090 583-91	84	91-118 229-05	91	96-700 216-15	24, 26, 28, 34, 36, 37,	96-700 667-55	88, 89
91-090 584-91	84	91-122 912-05	117, 119		38, 39, 40, 43, 44, 46,	96-700 677-91	31
91-090 585-91	84	91-129 138-91	142		47, 48, 50, 53, 55, 56,	96-700 679-15	31
91-090 586-91	84	91-129 152-41	83, 136		58, 61, 62, 65, 68, 71,	96-700 705-15	22, 32, 41,
91-090 831-91	85	91-129 649-45	88, 89		72, 74, 75, 80, 81, 110,		51, 54, 66, 67, 73
91-090 832-91	85	91-129 91 6- 91	142	00 700 000 15	112	96-700 817-12	109
91-090 848-01	98	91-129 917-91	142	96-700 228-15	108 26, 36, 37,	96-700 845-15	21, 33, 42, 122, 131
91-090 916-91	97	91-129 919-91	142	96-700 240-15	26, 36, 37, 38, 50, 58, 74, 75	96-700 870-05	111
91-090 920-91	93	91-129 920-91	142	96-700 243-15	25, 35, 45, 49, 57, 63,	96-700 877-15	91
91-091 417-91	92	91-168 319-12	106, 107		64, 69, 70, 114	96-700 882-25	77
91-091 433-01	93	91-171 373-05	52, 60	96-700 267-15	20, 21, 33,	96-700 972-91	31
91-091 445-01	118	91-171 892-05	134		42, 112, 122, 123, 131, 132	96-701 143-92	20
91-091 608-01	135	91–172 033 –0 5	22	96-700 268-15	113, 122, 123,	96-701 161-07	40, 47, 53, 61, 80
91-095 145-01	98	91-175 093-91	117, 119	96-700 278-15	131, 132 22	96-701 186-05	22
91-095 415-01	128, 138	91-175 515-45	137	96-700 287-15	24	96-701 193-05	22
91-095 645-91	85, 97	91-176 621-05	22	96-700 303-15	91, 100	96-701 196-05	20
91-095 647-91	85	91-700 785-15	106, 107	96-700 305-15	109	96-701 236-01	22

28

No.	Seite Page Pages Pagina	No.	Seite Page Pages Página	No.	Seite Page Pages Página	Ma.	Seite Page Pages Página
96-701 241-05	20	96-701 925-91	23	96-702 297-21	114	96-702 484-55	76,78
96-701 244-05	22	96-702 028-91	41	96-702 305-92	43, 55, 72	96-702 486-05	76, 78
96-701 245-05	22	96-702 030-91	32, 41, 66,	96-702 307-15	43, 55, 72	96-702 488-25	78
96-701 272-05	22	96-702 033-91	57 32, 41	96-702 308-92	43, 55, 72	96-702 489-05	123, 132
95-701 273-05	43.55,72	96-702 034-91	32, 66, 67,	96-702 309-05	43, 55, 72	96-702 523-05	20
96-701 276-05	20	96-702 035-91	73 32, 41, 73	96-702 323-55	29	96-702 547-25	90
96-701 277-92	30	96-702 036-91	22, 32, 41,	96-702 324-05	25, 35, 45,	96-702 548-25	27, 123, 132
96-701 282-92	41,54,67	96-702 042-91	56, 57, 73 32		49, 57, 63, 69	98-702 555-01	64, 70
96-701 287-05	23	96-702 044-91	22, 32, 41	96-702 325-55	123, 132	96-702 562-15	130, 139
96-701 289-91	43, 55, 72	96-702 071-91	32	96-702 326-05	123, 132	96-702 563-15	130, 139
96-701 290-05	23	96-702 073-91	51,54	96-702 327-05	123, 132	96-702 564-91	130, 139
	23	96-702 075-05	21	96-702 328-15	123, 132	96-702 565-91	130, 139
96-701 333-21			43,55,72	96-702 329-11	123, 132	96-702 576-05	52, 60
96-701 337-55	33, 42	96-702 080-15		96-702 330-05	123, 132	96-702 579-05	52, 60
96-701 340-05	33, 42	96-702 096-07	43, 55, 72	96-702 333-25	123, 132	96-702 597-05	50, 58
96-701 342-05	33, 42	96-702 099-05	20	96-702 334-91	123, 132	96-702 599-05	51.54
96-701 344-05	122, 131	96-702 122-05	27	96-702 335-15	123, 132	96-702 507-05	51, 59, 90.
96-701 345-22	122, 131	96-702 123-01	27	96-702 336-05	123, 132	30-102 001-00	99
96-701 391-05	30	96-702 130-15	32, 79	96-702 343-55	83	96-702 820-15	64, 70
96-701 405-91	40, 47, 53, 51, 80	96-702 131-11	25, 32	96-702 345-55	83, 105	96-702 642-91	111
96-701 407-55	90, 99	96-702 137-45	92	96-702 348-91	123, 132	96-702 643-55	111
96-701 408-05	90	96-702 173-15	106, 107, 111	96-702 359-15	23, 115, 124,	96-702 645-05	111
96-701 413-91	90	96-702 241-15	124, 133	00 700 770 06	133 25, 35, 45,	96-702 647-12	111
96-701 700-91	25, 35, 37. 38, 50, 58,	96-702 242-05	124, 133	96-702 370-05	49, 57, 63, 69	98-702 649-05	106, 107, 11
	74, 75	96-702 243-15	124, 133	96-702 371-05	43. 55, 72	96-702 650-91	110
96-701 701-91	26, 36, 37, 38, 50, 58,	96-702 246-91	109	96-702 372-55	43, 55, 72	96-702 652-92	110
96-701 705-05	74, 75 20	98-702 247-05	109	96-702 461-51	32, 41, 51,	96-702 655-92	110
96-701 859-55	65,71	96-702 256-15	106, 107	96-702 464-05	73 32, 41, 51,	96-702 657-25	110
96-701.869-05	30	96-702 258-12	106, 107	96-702 477-15	73 43, 55, 72	96-702 782-05	57
96-701 870-01	30	96-702 259-05	106, 107	95-702 479-91	79	96-702 783-05	57
96-701 875-05	30	96-702 260-15	106, 107, 111	96-702 480-91	76	96-702 788-92	26, 36, 37,
95-701 885-01	34, 44, 48,	96-702 261-15	- 106, 107, 111	96-702 481-55	76, 78		38, 50, 58, 74, 75
96-701 901-92	56, 62, 68 37, 38, 50,	96-702 286-01	30	96-702 482-55	78	96-702 796-91	113
96-701 909-01	58, 75 22	96-702 296-21	114	96-702 483-91	76	96-702 797-15	113

No.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Página	Na.	Seite Page Pages Página
96-702 798-15	113	96-705 174-15	109	96-705 394-91	90, 99	96-705 678-55	82
96-702 799-15	113	96-705 175-05	22	96-705 395-05	43, 55, 72	96-705 687-15	82
96-702 800-05	113	96-705 176-15	94, 105, 109	96-705 396-05	43, 55, 72	96-705 698-05	82
96-702 801-05	113	96 - 7 05 188- 2 5	39, 40, 46,	96-705 413-05	77	96-705 699-15	82
96-702 802-05	113	İ	47, 53, 61, 60, 81	96-705 417-05	95	96-705 728-55	88, 89
96-702 841-15	94	96-705 196-12	109	96-705 439-91	76	96-705 729-15	89
96-702 842-15	94	96-705 206-05	43, 55, 72	96-705 440-15	76	96-705 730-15	88, 89
96-702 902-11	115	96-705 219-05	123, 132	96-705 460- 05	105	96-705 731-15	88, 89
96-703 516-05	30	96-705 221-15	122, 131	96-705 471-05	38	96-705 732-12	88, 89
96-703 517-92	30	96-705 222-12	122, 131	96-705 472-05	38	96-705 7 33- 12	88, 89
96-703 5 33-07	39, 46	96-705 223-15	122, 131	96-705 473-05	32, 73	96-705 735-90	88
96-703 537-91	123, 132	96-705 224-15	122, 131	96-705 495-90	82	96-705 736-90	89
96-703 543-05	27	96-705 225-21	27	96-705 5 3 9-15	78	96-705 787-15	32, 41, 51,
96-703 544-05	27	96-705 226-91	27	96-705 540-91	106, 107	96-705 792 - 15	73 23
96-703 545-91	23	96-705 227-05	122, 131	96-705 541-55	106, 107	96-705 793-05	23
96-703 546-91	39, 46	96-705 228-05	122, 131	96–705 543–05	106, 107	96-705 794-01	23
96-703 749-15	115	96-705 233-90	31	96-705 544-91	111	96-705 796-05	77
96-703 866-21	114	96-705 243-25	51, 59, 90, 99	96-7 0 5 545 - 91	106, 107, 111	96-705 803-15	76, 115, 12 4
96-703 867-21	114	96-705 262-91	64, 70	96-705 546-05	106, 107, 111	96-705 804-05	133 30
96-704 448-05	21, 33, 42,	96-705 296-91	64, 70	96-705 547-92	106, 107, 111	96-705 806-05	64, 70
	122, 131 23	96-705 339-91	64, 70	96-705 548-05	106, 107, 111	96-705 857-92	51, 59
96-704 454-05		96-705 343-91	51, 59	96-705 549-05	106, 107, 111	96-705 858-92	52, 60
96-705 125-92	64, 70	96-705 344-55	51, 59	96-705 550-05	106, 107, 111	96-705 888-91	94
96-705 126-05	64, 70	96-705 345-05	51, 59, 90, 99	96-705 551-05	106, 107, 111	96-705 927-05	28, 112
96-705 127-92	64, 70	96-705 346-25	51, 59, 90,	96-705 552-05	106, 107, 111	96-705 967-01	20, 111
96-705 131-05	64, 70		99	96-705 553-01	106, 107, 111	96-705 975-91	29
96-705 137-05	64, 70	96-705 353-05	52, 60			96-705 994-91	91
96-705 138-05	64, 70	96-705 361-91	52, 60	96-705 610-05	107, 111	96-706 002-05	64, 70
96-705 139-92	64, 70 64, 70	96-705 363-11	109	96-705 613-05	26, 50, 58		64, 70
96-705 140-12 06-706 142-05	64, 70	96-705 376-05	28	96-705 614-92	27, 51, 59	96-706 055-91	
96-705 142-05	64, 70	96-705 381-45	94	96-705 615-92	26, 36, 37, 38, 50, 58, 74, 75	96-706 073-05	32, 41, 51, 73
96-705 143-21		96-705 382-15	94		74, 75	96-706 089-05	24, 34, 44,
96-705 145-21	64, 70	96-705 384-15	94	96-705 633-21	113		48, 56, 62, 68
96-705 165-05	27, 90, 123, 132	96-705 393-55	90, 99	96-705 636-91	26, 36, 74	96 -70 6 140-05	32, 7 3

No.	Seite Page Pages Pagina	No.	Seite Page Pages Página	No.	Seits Page Pages Página	No.	Seite Page Pages Página
96-706 159-55	90	96-706 498-25	105	96-707 315-55	83	96-707 551-47	π
96-706 196-91	32,73	96-706 563-05	124, 133	96-707 316-55	105	96-707 552-47	77
96-706 219-91	65,71	96-706 718-55	111	96-707 328-92	35, 45, 49,	96-707 553-05	77
96-706 220-07	65,71	96-706 728-91	106	96-707 329-92	57, 63, 69 25, 35, 45,	96-707 554-05	77
96-706 271-01	76	96-706 747-21	65,71		49, 57, 63, 69	96-707 555-05	77
96-706 283-92	22	96-706 791-12	76	96-707 330-92	25, 35, 45, 49, 57, 63,	96-707 557-12	77
96-706 292-01	94	96-706 803-01	76	96-707 331-92	69 35, 45, 49,	98-707 564-90	120
96-706 303-05	20	96-706 804-01	78	96-707 339-91	57, 63, 69 76	96-707 565-05	120
96-706 304-91	20	96-706 805-01	76	96-707 341-91	76.	96-707 601-91	120
96-706 327-05	106	96-707 050-91	36, 50, 58	96-707 344-05	76	96-707 609-02	24, 34, 44,
96-706 328-05	106	96-707 102-05	51, 54	96-707 346-11	76	200000000000000000000000000000000000000	48, 56, 62, 68
96-706 334-92	25, 35, 37,	96-707 103-05	51.54	96-707 347-15	75	96-707 609-05	24, 34, 44, 48, 56, 62,
	38, 50, 58, 74, 75	96-707 113-05	35, 45	96-707 348-15	76	96-707 614-05	68 52, 60
96-706 352-92	43, 55, 72	96-707 117-91	32	96-707 360-05	29	96-707 615-05	52, 60
96-706 353-55	95	96-707 118-91	52, 60	96-707 361-05	29	96-707 617-01	25, 50, 58
96-706 356-92	108	96-707 119-05	52,60	96-707 362-92	23	96-707 646-51	52, 60
96-706 359-15	108	96-707 120-05	52, 60	96-707 363-05	29	96-707 659-05	52, 60
96-706 361-91	107	96-707 121-01	52.60	96-707 377-01	24	96-707 681-12	108
96-706 362-05	106, 107	96-707 123-05	38	96-707 378-05	24	96-707 682-51	
96-706 364-15	106, 107	96-707 135-05	51, 54	96-707 393-91	38	The state of the state of	108
96-706 365-55	108		22	96-707 394-05	25, 32, 73	96-707 689-92	108
96-706 366-15	108	96-707 139-15			28, 112	96-707 690-55	108
96-706 367-15	108	95-707 198-47	28	96-707 396-15		96-707 747-92	140
96-706 372-01	106	96-707 199-47	28	96-707 449-91	124	96-707 776-91	108
96-706 373-05	77	96-707 200-05	28	96-707 499-21	30 21	96-707 788-15	108
96-706 380-05	37, 75	96-707 217-91	90	96-707 507-05		96-707 803-91	40, 81
96-706 381-05	37,75	96-707 220-05	26, 36, 37, 38, 50, 58,	96-707 512-91	52, 60	96-707 804-07	40, 81
96-706 450-55	105	96-707 221-05	74, 75	96-707 514-05	52, 60	96-707 810-92	112
96-706 460-55	108		48, 56, 62, 68	96-707 515-05	52, 60	96-707 811-05	112
96-706 474-91	78	96-707 279-05	52, 60	96-707 518-05	52, 60	96-707 812-15	112
96-706 475-91	76	96-707 288-05	25, 35, 45,	96-707 519-91	52, 60	96-707 813-15	112
96-706 480-91	78		49, 57, 63, 69	96-707 522-55	112	96-707 881-25	102
96-706 481-91	76	96-707 307-12	140	96-707 548-05	π	96-707 898-05	64, 70, 111
96-706 497-05	123, 132	96-707 308-15	140	96-707 550-91	77	96-707 909-45	82

No.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Página
96-707 910-05	26, 36, 37, 38, 50, 58,	96-710 194-15	24, 34, 44, 48, 56, 62,	96-710 819-25	39, 40, 46, 47, 53, 61,	96-711 455-15	21, 33, 42, 122, 131 113
96-707 912-05	74, 75 108	96-710 198-15	68, 110 91, 100	96-710 820-15	80, 81 39, 40, 46, 47, 53, 61,	96-711 472-21 96-711 473-21	113
96-707 916-05	110	96-710 202-15	91, 100	00 710 077 05	80, 81 28, 39, 40,	96-711 473-21	113
96-707 974-91	43, 55, 72	96-710 216-15	76	96-710 877-05	26, 35, 40, 46, 47, 53, 61, 80, 81,	96-711 477-25	113
96-707 975-92	43, 55, 72	96-710 242-92	26, 50, 58	96-710 880-15	112 28	96-711 478-15	113
96-707 976-05	43, 55, 72	96-710 243-15	. 30	96-711 060-92	82	96-711 479-05	113
96-707 977-05	43, 55, 72	96-710 260-12	36, 50, 58	96-711 147-05	32, 73	96-711 482-15	113
96-707 978-05	22	96-710 262-12	38		113, 114	96-711 485-15	113
96-710 020-05	24, 34, 44,	96-710 264-12	26, 36, 74	96-711 210-05 96-711 223-91	140	96-711 487-15	113
an 748 004 45	48, 56, 62, 68	96-710 267-15	26, 36, 37,		141	96-711 488-15	113
96-710 021-15	24, 34, 44, 48, 56, 62,		38, 43, 50, 55, 58, 72,	96-711 226-92 96-711 229-91	140	96-711 489-15	113
96-710 022-25	68, 110 23	96-710 273-12	74, 75 26, 50, 58		140	96-711 490-05	113
96-7 10 026 -05	21 , 27, 32 ,	96-710 288-05	76	96-711 232-21 96-711 236-55	141	96-711 504-15	113
96-710 028-05	79 21, 27, 32,	96-710 312-05	52, 60	96-711 237-15	140	96-711 505-15	113
96-710 029-05	79, 122, 131 21, 27, 32,	96-710 313-15	5 2, 60	96-711 238-11	109	96-711 513-12	124, 133
96-710 030-05	79, 122, 131 27, 32, 79	96-710 413-15	25, 35, 45,	96-711 240-15	109		
96-710 033-05	21, 122, 131		49, 57, 63, 69	96-711 251-92	140	96-711 578-05	122, 131
96-710 034-25	21, 27, 32,	96-710 4 2 5-05	21. 27, 32,	96-711 251-92 96-711 25 2- 05	140	96-711 580-90	95 os
96-710 035-51	79 21, 27, 32,	96-710 433-05	79, 122, 131 27	96-711 252-05	140	96-711 581-91	95 or
50 110 555 51	79, 122, 131	96-710 433-03 96-710 440-05	21, 27, 32,	96-711 253-05	140	96-711 582-91	95
96-710 038-05	88, 89	20-110 440-03	41, 52, 54, 60, 67, 79,	96-711 255-25	140, 141	96-711 584-91	95
96-710 038-52	88, 89		122, 131	96-711 256-25	106, 107, 111	96-711 595-47	29
96-710 043-15	89	96-710 457-05	26, 50, 58		140	96-711 619-15	41, 54, 67
96-710 044-05	88, 89	96-710 505-15	88, 89	96-711 256-15 96-711 257-25	140	96-711 629-25	30
96-710 110 -05	91, 100	96-710 630-05	111		43, 55, 72	96-711 640-45	30
96-710 121-05	91, 1 00	96-710 634-15	111	96-711 338-05		96-711 643-25	27
96-710 135-05	91, 100	96-710 635-15	111	96-711 344-05	20	96-711 645-05	27, 123, 13
96-710 152-15	91, 100	96-710 688-91	91	96-711 365-05	123, 132	96-711 651-05	20
96-710 160-05	91, 100	96-710 700-15	109	96-711-367-05	123, 132	96-711 652-05	41, 54, 67
96-710 164-92	106, 107	96-710 715-51	65, 71	96-711 368-55	125, 134	96-711 654-05	41, 54, 67
96-710 165-05	91	96-710 801-15	94	96-711 395-55	91, 100	96-711 655-05	20
96-710 175-05	91, 100	96-710 818-15	39, 40, 46, 47, 53, 61,	96-711 427-55	122, 131	96-711 656-05	20
96-710 181-15	91, 100		60, 81	96-711 428-05	122, 131	96-711 658-15	20

7	O
_	O

No.	Seite Page Pages Págisa	No.	Seite Page Pages Página	No.	Seite Page Pages Página	No.	Seite Page Pages Página
98-711 663-15	21	96-711 933-15	76, 78	96-712 127-15	28, 39, 40,	96-721 175-15	134
96-711 678-55	29	96-711 937-55	76, 78		45, 47, 53, 61, 65, 71,	96-721 177-15	134, 136
96-711 692-47	29	96-711 938-05	76, 78	96-712 130-15	80, 81 22	96-721 180-15	136
96-711 706-05	20	96-711 939-05	76, 78	96-712 185-15	115	96-721 189-92	73
96-711 714-92	140	96-711 940-05	76, 78	96-712 215-01	82	96-721 197-92	22
96-711 739-15	124, 133	96-711 941-05	76			96-721 213-15	77
96-711 785-47	29	96-711 942-05	76,78	96-712 271-12	140	96-721 217-90	77
96-711 787-05	29	96-711 943-05	76,78	96-712 272-91	114	96-721 219-05	77
	22	96-711 944-15	79	96-712 273-21	114	96-721 225-21	114
96-711 813-15			79	96-712 275-25	114	96-721 309-05	88, 89
96-711 815-05	22	96-711 950-15	- 1	96-712 289-05	32	96-721 384-91	100
96-711 816-05	22	96-711 960-05	Π			96-721 385-15	100
96-711 818-05	20	96-711 962-05	π	96-712 336-55	91. 100		
96-711 822-05	26, 36, 37, 38, 50, 58,	96-711 964-05	π	96-712 338-47 96-720 004-05	29 77	95-721 386-15	101
96-711 863-05	74, 75 123, 132	96-711 965-05	77	96-720 012-05	24, 34, 44,	96-721 407-15 96-723 008-91	82 30
96-711 866-15	123, 132	96-711 966-05	77	30-150 075-00	48, 56, 62,		
96-711 868-15	123, 132	96-711 967-05	77	96-720 039-05	68, 110 24, 34, 44,	96-730 002-05	24, 34, 44, 48, 56, 52,
98-711 869-05	123, 132	96-711 974-92	π		48, 56, 62, 68, 110	96-730 005-02	68 41, 52, 54,
98-711 870-05	125, 134	96-711 977-05	77	96-720 043-15	106, 107, 111	96-730 007-05	60, 67 41, 52, 54,
	125, 134	96-711 978-05	Π	96-720 150-92	24, 25, 34, 35, 44, 45,	96-730 008-05	60, 67 41, 52, 54,
96-711 871-15	125, 134	96-711 979-05	77		48, 49, 56, 57, 62, 63,	96-730 025-15	60, 67 106, 107, 11
96-711 872-05		96-711 980-05	77	96-720 264-92	68, 69 125, 134	96-730 028-05	106, 107, 11
96-711 873-15	125	98-711 982-05	77	96-720 323-15	124, 133	96-730 030-15	106, 107, 11
96-711 874-55	125	96-711 987-05	77	96-720 763-05	20	96-730 031-91	111
96-711 876-12	124, 133	96-712 007-05	125, 134	96-720 772-15	91, 100	96-730 032-15	111
96-711 880-15	122, 131	96-712 041-25	27, 123, 132	96-721 079-05	22	96-730 033-91	107, 111
98-711 883-15	122, 131	30 111 011 10	67, 460, 496	96-721 133-15	106, 107	96-730 034-05	107, 111
96-711 886-15	21, 33, 42, 122, 131	96-712 042-01	79	96-721 157-91	43, 55, 72	96-730 035-05	106, 107, 11
96-711 887-15	122, 131	96-712 065-05	77, 106, 107, 111	96-721 168-91	37, 75	96-730 036-05	106, 107, 11
96-711 892-55	21, 33, 42	96-712 058-91	27				111
96-711 893-05	21, 33, 42	96-712 060-91	77	96-721 169-12	37, 75	96-730 037-05	
96-711 894-05	21, 33, 42, 122, 131	96-712 080-12	20	96-721 170-05	75	96-730 039-25	111
96-711 918-15	125, 134	96-712 082-05	26, 36, 50,	96-721 171-05	75	96-730 078-15	110
98-711 923-05	123, 132		58,74	96-721 172-90	77	96-750 001-05	29
96-711 930-11	76, 78	96-712 108-05	25	96-721 174-15	134	96-750 003-55	29

No.	Seit e Page Pages Página	Na.	Seite Page Pages Página	No.	Seite Page Pages Página	Na.	Seite Page Pages Pági
			,				
96-750 007-91	27	96-750 093-05	34, 44, 48, 56, 62, 68	96-750 209-05	25, 35, 45, 49, 57, 63,	96-780 057-91	20
96-750 008-55	27	96-750 103-05	25, 35, 45, 49, 57, 63,	96-750 210-05	69 24, 25, 34,	96-780 059-91	33, 42
96-750 009-05	27, 90	00 750 107 05	69	OF LAST TIP-09	24, 25, 54, 35, 44, 45, 48, 49, 56,	96-780 062-91	20
96-7 5 0 0 10-2 5	27, 123, 132	96-750 107-05	25, 35, 45, 49, 57, 63, 60		48, 49, 50, 57, 62, 63, 68, 69	96-780 063-91	20
96-750 015-05	29	96-750 110-05	69 35, 45, 49, 57, 63, 69	96-750 253-55	112	96-780 064-91	26, 36, 74
96-750 020-92	23	96-750 111-05	57, 63, 69 25, 35, 45,	96-750 253-92	79	96-780 065-91	50, 58
96-750 023-92	23	·	49, 57, 63, 69	96-750 258-55	76	96-780 066-91	38
96-750 024-92	115, 124, 133	96-750 114-92	25, 35, 45, 49, 57, 63,	96-750 259-15	76	96-780 067-91	36
96-750 028-05	23	96-750 118-92	69 25, 35, 45,	96-750 260-55	76	96-780 068-91	37, 75
96-750 030-05	23		49, 57, 63, 69	96-750 267 - 05	28	96-780 072-91	27
96-750 031-92	23	96-750 123-05	41, 54, 67	96-750 272-05	24, 34, 44,	96-780 073-91	25, 35, 45,
96-750 031-92 96-750 036-92	27	96-750 124-92	43, 55, 72		48, 56 , 62 , 68 , 110		49, 57, 63, 69
	1	96-750 125-01	43, 55, 72	96-750 277-05	28	96-780 076-91	51, 59
96-750 037-05	25, 27, 35, 45, 49, 51,	96750 12805	43, 55, 72	96-750 27 8-5 5	90	96-780 081- 91	134
10 JEA 000 T	57, 59, 63, 69	96-750 129-05	43, 55, 72	96-750 295-92	30	96-780 084-91	136
96-750 039-05	25, 27, 35, 45, 49, 51,	96-750 132-92	43, 55, 72	96-750 301-92	26, 36, 74	96-780 085-90	116
10 TT	57, 59, 63, 69	96-750 134-05	43, 55, 72	96-750 304-21	30	96-780 089-91	108
96-750 040-05	27, 51, 59	96-750 155-92	125, 134	96-750 307-15	124, 133	96-780 096-91	12 4 , 1 33
96-750 041-92	25, 35, 45, 49, 57, 63,	96-750 157-05	125, 134	96-750 310-55	39, 46, 90	96-780 097-91	103
DG_750 040 01	69	96-750 158-15	122, 131	96-780 010-91	22	96-780 099-91	103
96-750 042-91	23	96-750 159-15	122, 131	96-780 012-91	43, 55, 72	96-780 101-45	96
96-750 053-92	22	96-750 162-92	21, 33, 42,	96-780 013-91	43, 55, 72	96-780 102-91	86
96-750 065-05	20	96-750 165-92	122, 131 24	96-780 014-91	32, 41, 51,	96-780 103-91	86
96-750 066-05	21	96-750 169-05	25	96-780 028-91	73 64, 70	96-780 104-91	87
96-750 067-92	20			96-780 031-91	24	96-780 107-91	96
96-750 072-05	21, 33, 42, 122, 131	96-750 183-05	28, 39, 40, 46, 47, 53,	96-780 041-91	34, 44, 48,	96-780 108-91	104
96-750 078-05	26, 36, 37, 38, 50, 58,		61, 65, 71, 80, 81	96-780 042-91	56, 62, 68 110	96-780 112-91	102
96-750 079-05	74, 75 26, 36, 37,	96-750 185-91	28, 39, 46, 53, 81	96-780 043-91	110	96-780 115-91	87
u	38, 50, 58, 74, 75	96-750 186-07	28, 39, 46,	96-780 051-91	37, 38, 50,	96-780 116-91	91
06-750 086-05	24, 34, 44, 48, 56, 62,	96-750 189-55	53, 81 2 8	96-780 052-91	58, 75 26, 36, 74	96-780 122-91	92
96-750 088-05	68 34, 44, 48,	96-750 191-55	28	96-780 053-91	35, 45, 49,	96-780 128-90	140
,	56, 62, 68, 110	96-750 191-93	28	96-780 054-91	57, 63, 69 25	96-780 129-15	96
6-750 090-92	34, 44, 48,		·		23 122, 131	96-780 129-15	98
6-750 091-05	56, 62, 68 34, 44, 48,	96-750 194-47	28 39, 46	96-780 055-91			
	56, 62, 68	96-750 196-05	28	96-780 056-91	21, 33, 42	96-780 131-91	95

99-133 752-01

99-134 008-91

99-134 195-91

99-134 369-91

99-134 452-91

99-134 481-91

137

135, 135, 137

116, 121

137.

137

117, 119

102

102

102

102

102

102

99-135 311-05

99-135 312-15

99-135 313-05

99-135 314-15

99-135 315-05

99-135 316-15