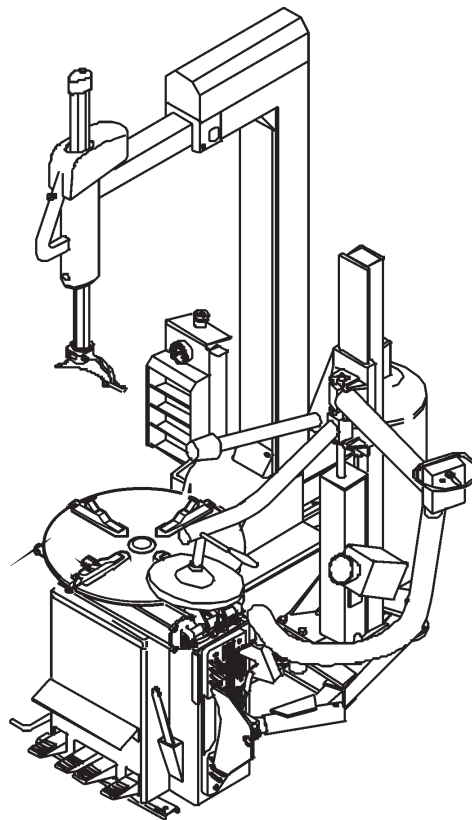




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EHP System V
High Performance Tire Changer
Spare Parts

From **Revision B:** June 2004
 Has been replaced,
 TABLE 1421 with 1421.a at page 7

From **Revision C:** Jan. 2005
 Has been replaced:
 TABLE 1419 with 1419.b at page 5
 TABLE 1420 with 1420.a at page 6
 TABLE 1421.a with 1421.c at page 7
 TABLE 1422 with 883.a at page 9
 TABLE 591 with 591.b at page 17
 BOM 030404 with the update 11/04

From **Revision D:** Oct. 2005
 Has been replaced,
 TABLE 1427 with MH PRO Spare Parts specific document
 TABLE 1428 with MH PRO Spare Parts specific document
 TABLE 1426 with 1515.a, PCN: 05G0170
 TABLE 1425 with 1425.a, PCN: 05G0062
 TABLE 642 with 1509, PCN: 05G0062
 TABLE 824.a with 1507, PCN: 05G0062
 TABLE 1420.a with 1420.c, PCN: 05G0064 + 05G0157 + 05G0081
 TABLE 1419.b with 1419.c, PCN: 05G0056 + 05G0064 + 05G0093

From **Revision E:** May 2006
 Has been replaced,
 TABLE 1419.c with 1419.d
 TABLE 591.b with 591.c (PCN:06G0030)
 TABLE 1507 with 1507.b (PCN:05G0188+06G0031)
 TABLE 1509 with 1509.b (PCN:06G0023+06G0031)

From **Revision F:** July 2006
 Has been replaced,
 TABLE 1419.d with 1419.e (PCN 06G0071)



THIS PART IS FOR EXCLUSIVE USE OF QUALIFIED PERSONNEL FOR MAINTENANCE AND SERVICE PURPOSES.

DIESER ABSCHNITT IST AUSSCHLIESSLICH DEM WARTUNGSFACH-UND KUNDENDIENSTPERSONAL VORBEHALTEN

CETTE PARTIE EST RESERVEE AU PERSONNEL QUALIFIE ET AUTORISE A LA MAINTENANCE ET AU SERVICE APRES-VENTE.

QUESTA PARTE É AD USO ESCLUSIVO DEL PERSONALE QUALIFICATO ED AUTORIZZATO ALLA MANUTENZIONE ED ASSISTENZA.

ESTA PARTE ES PARA USO EXCLUSIVO DEL PERSONAL CALIFICADO Y AUTORIZADO PARA EL MANTENIMIENTO Y LA ASISTENCIA.

ESTA PARTE ES PARA USO EXCLUSIVO POR PESSOAL ESPECIALIZADO ED AUTORIZADO A LA MANUTENÇÃO

DENNE DEL ER BEREGNET TIL BRUK FOR KVALIFISERT PERSONALE FOR VEDLIKEHOLD OG SERVICE

DENNA DEL ÄREN BART TILL FÖR UTBILDAD PERSONAL VID UNDERHÅLLS- OCH SERVICEARBETEN

TÄMÄ OSA ON TARKOITETTU AINOASTAAN VALTUUTETUN HUOLTOHENKILÖSTÖN KÄYTTÖÖN HUOLTOTARKOITUKSIIN

DIT GEDEELTE IS ALLEEN BESTEMD VOOR BEVOEGDE PERSONEN VOOR ONDERHOUD EN SERVICE DOELEINDEN

DENNE DEL ER KUN BEREGNET TIL BRUG FOR FAGLÆRTE OG FOLK SOM ER KVALIFICERET OG AUTORISERET TIL VEDLIGEHOLDELSE OG SERVICE

AYTO TO MEPOΣ EINAI GIA THN AΠOKΛEΙΣΤIKH XPHΣH EK MEPOYΣ EEOYΣIOΛOΘHMENOY IKANOY ΠPOΣΩΠIKOY ΓIA EPΓAΣIEΣ CYNTHPHΣHΣ KAI EΠICKEYHΣ

- **ON ORDER SPECIFY:** type of machine and serial number item code and quantity.

- **EN CADA PEDIDO HAY QUE ESPECIFICAR:** el tipo de máquina y su número de matrícula, el número de código de la pieza requerida y su cantidad.

- **BEI AUFTRAGSERTEILUNG ANZUGEBEN:** Maschinentype, Serinnummer, Artikel-Code, Menge.

- **A LA COMMANDE:** bien préciser le type de la machine, le n° de serie, la référence de pièce, la quantité.

- **ALL'ORDINE SPECIFICARE:** tipo macchina e matricola, codice e quantità del particolare.

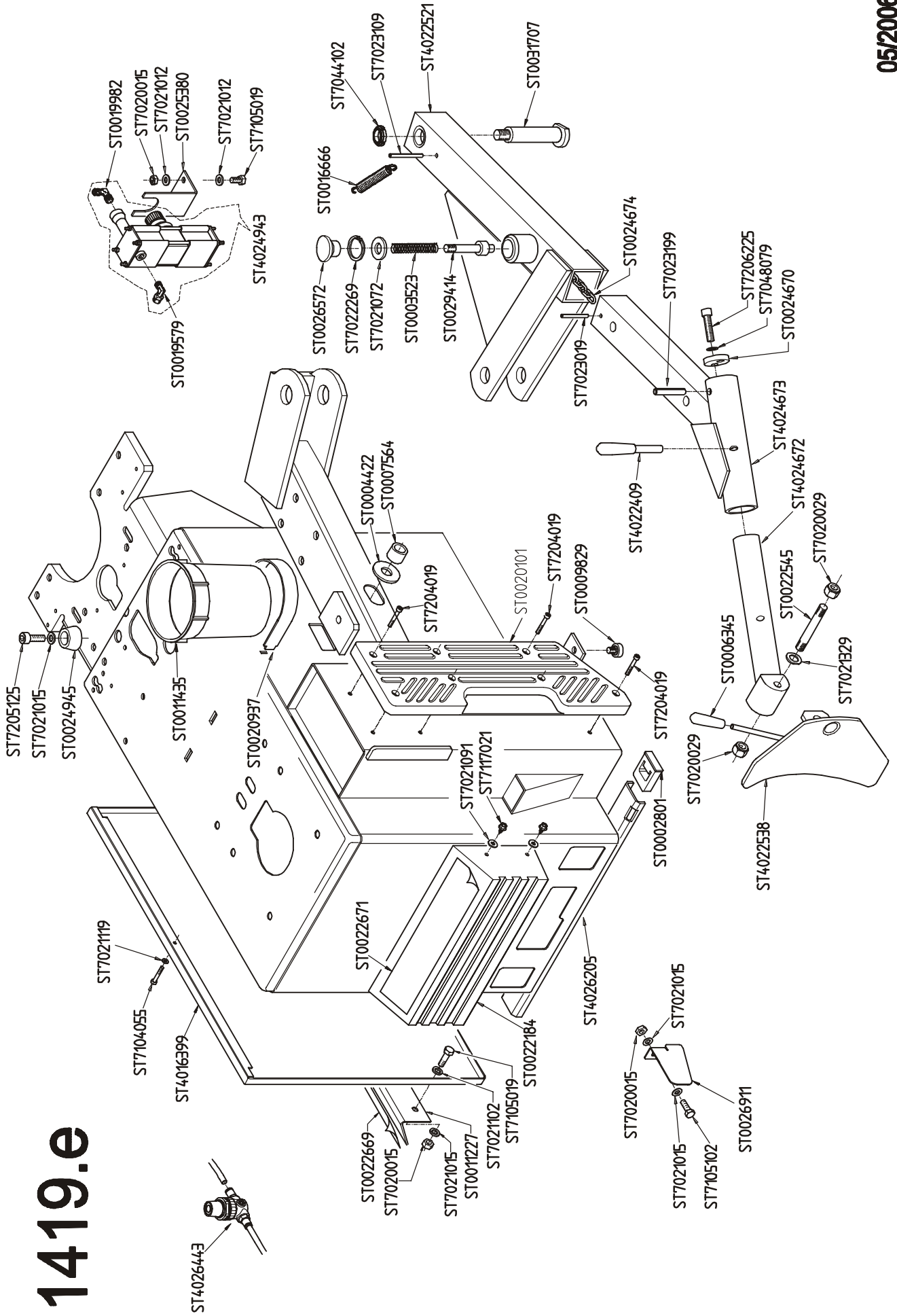
- **NA ENCOMENDA ESPECIFIQUE:** tipo da máquina e número de série, código do item e quantidade.

- **SPECIFICEER OP EEN ORDER:** machine type en serienummer, artikelnummer en aantal.

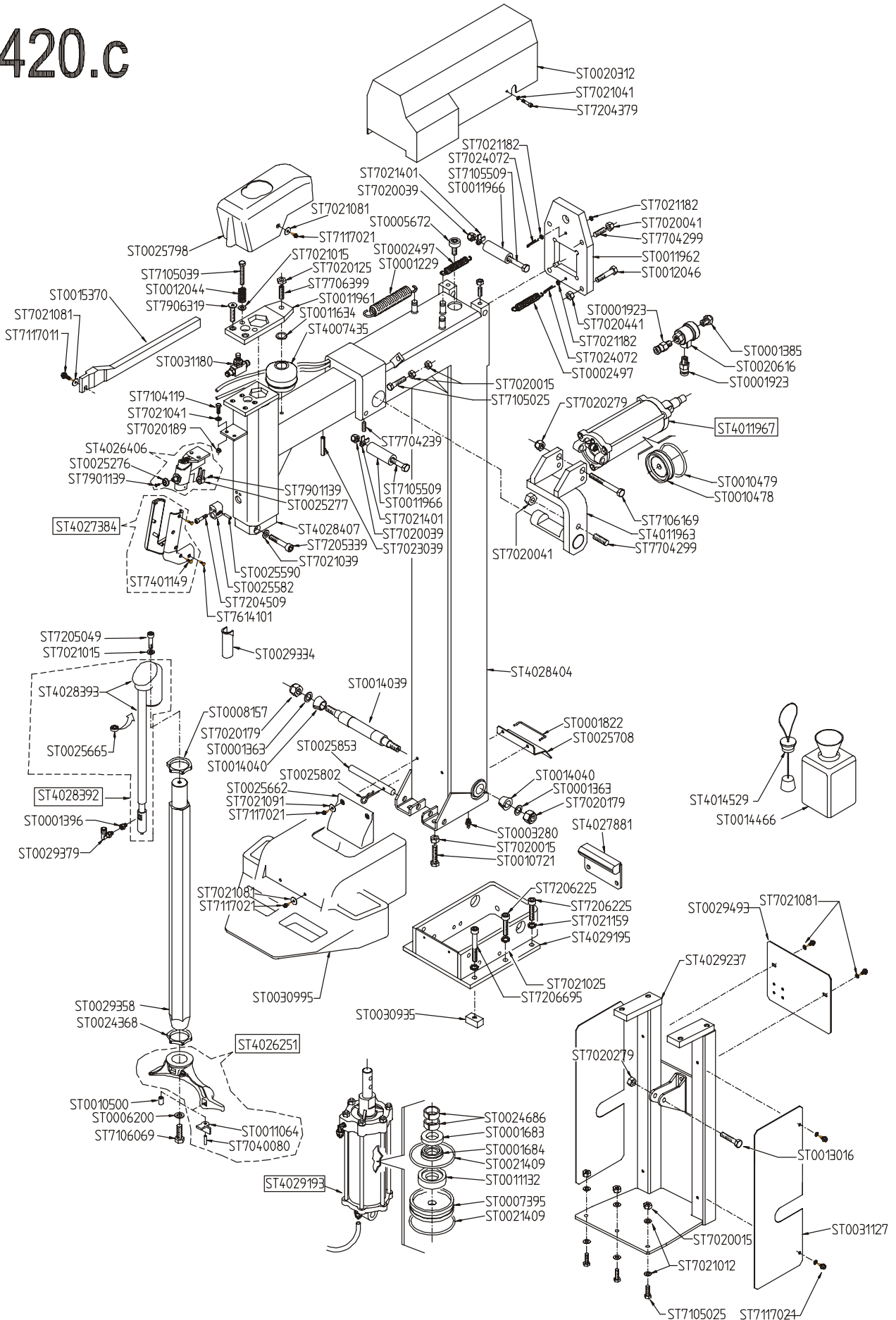
- **VID ORDER SPECIFISERA:** Maskin typ och serie nr reservdels nr ochantal.

1419.e

170-F-July-06



1420.c

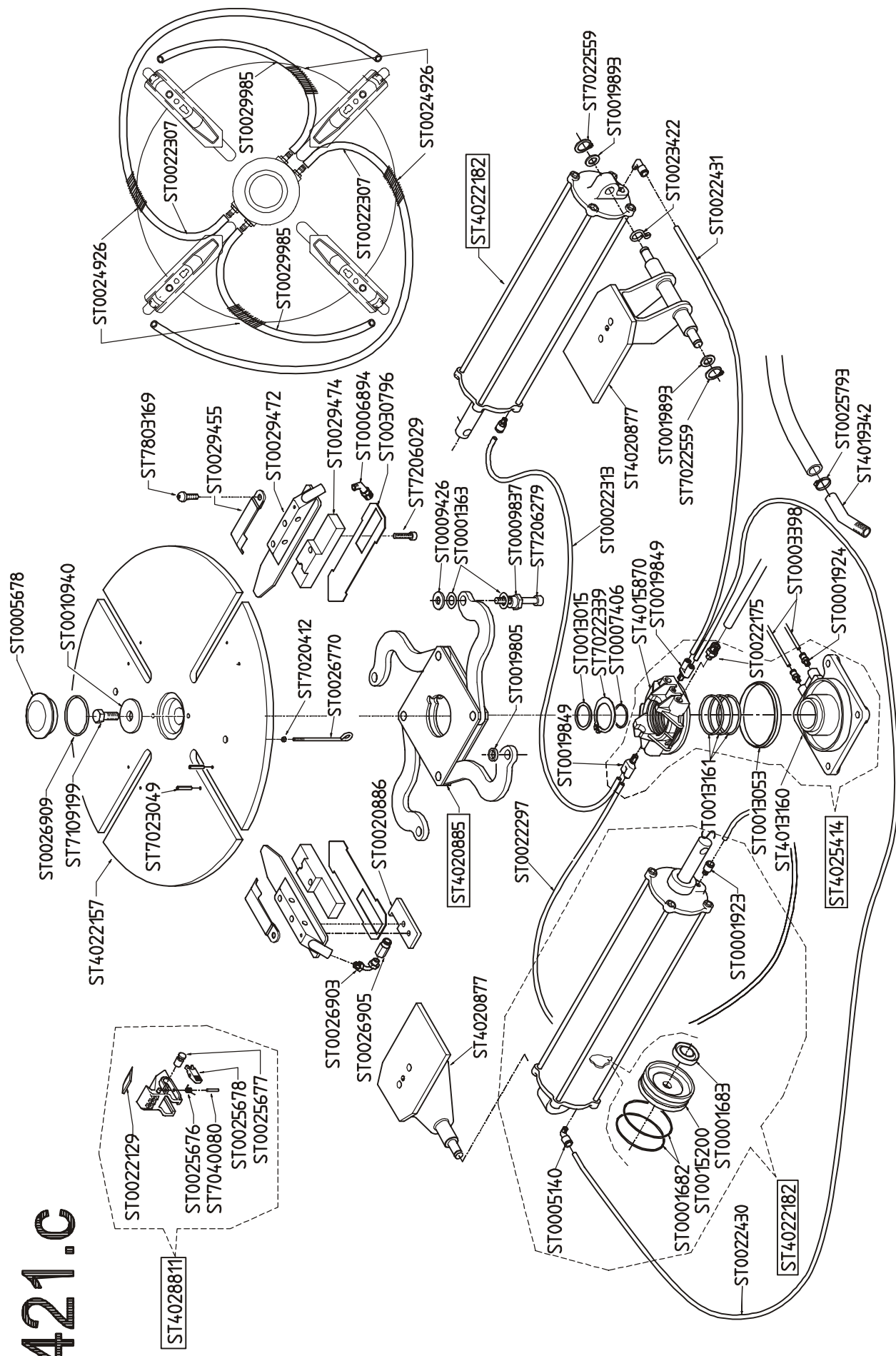


170-F-July-06

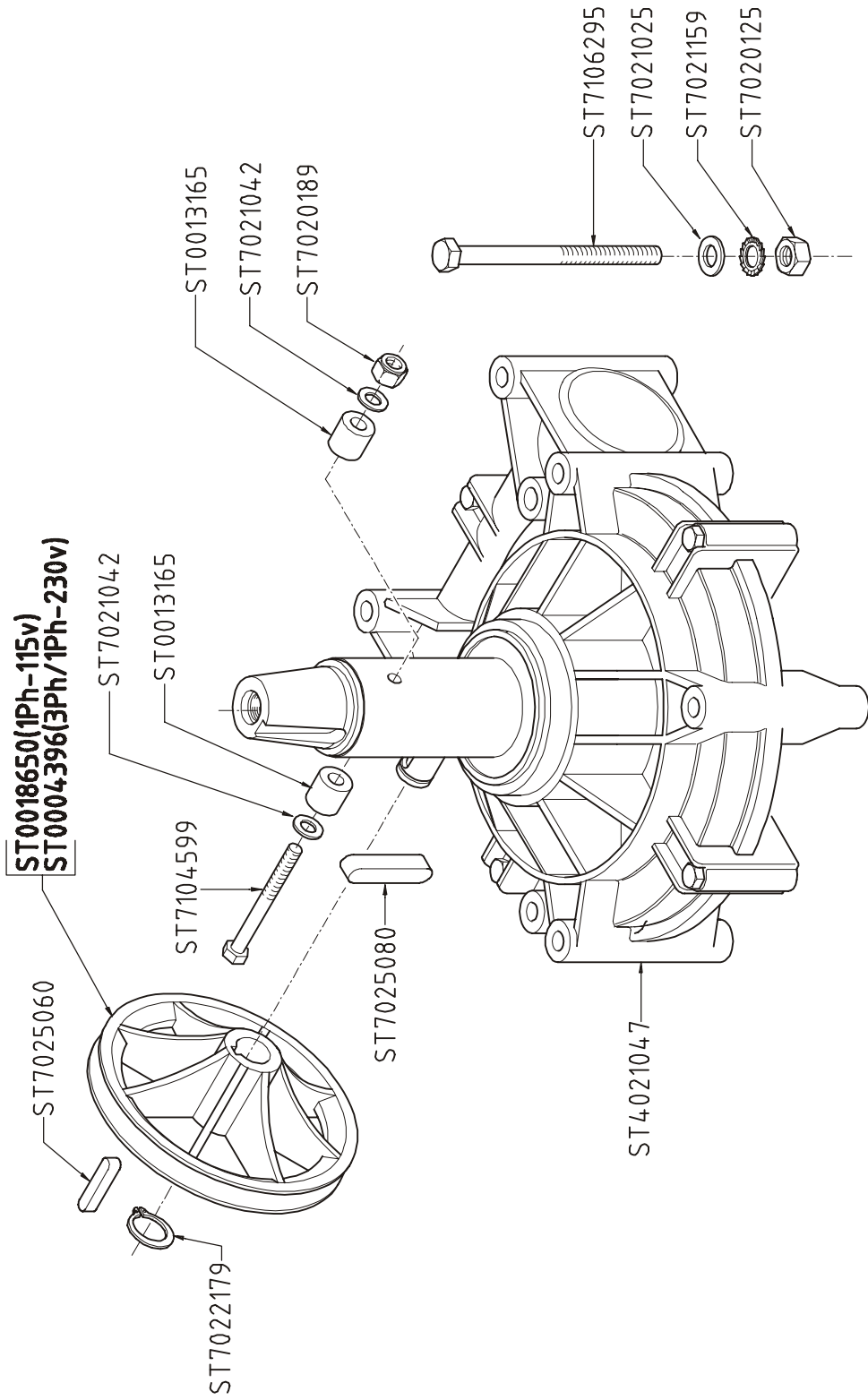
05/2005

1421.C

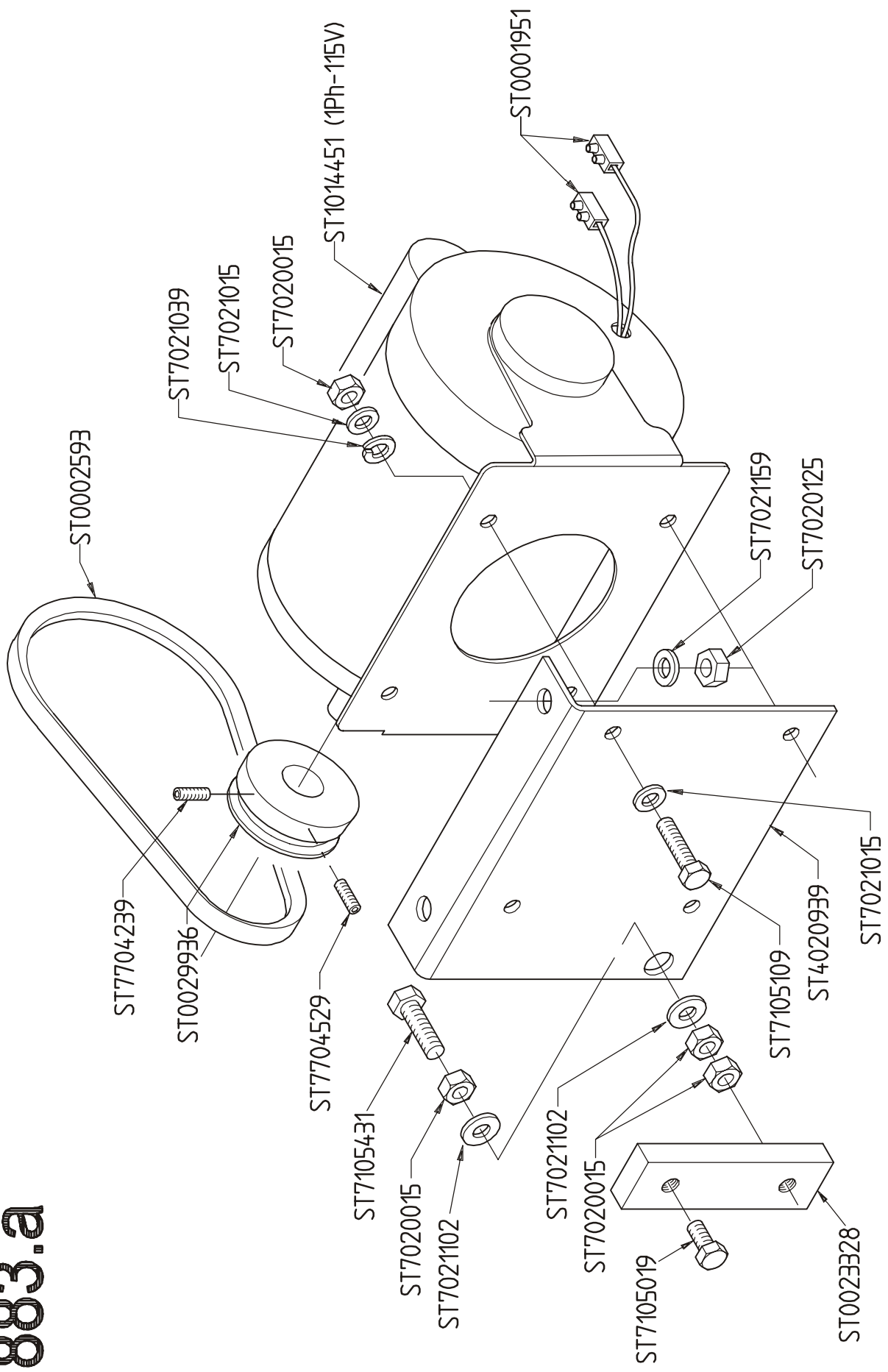
170-F-July-06



944

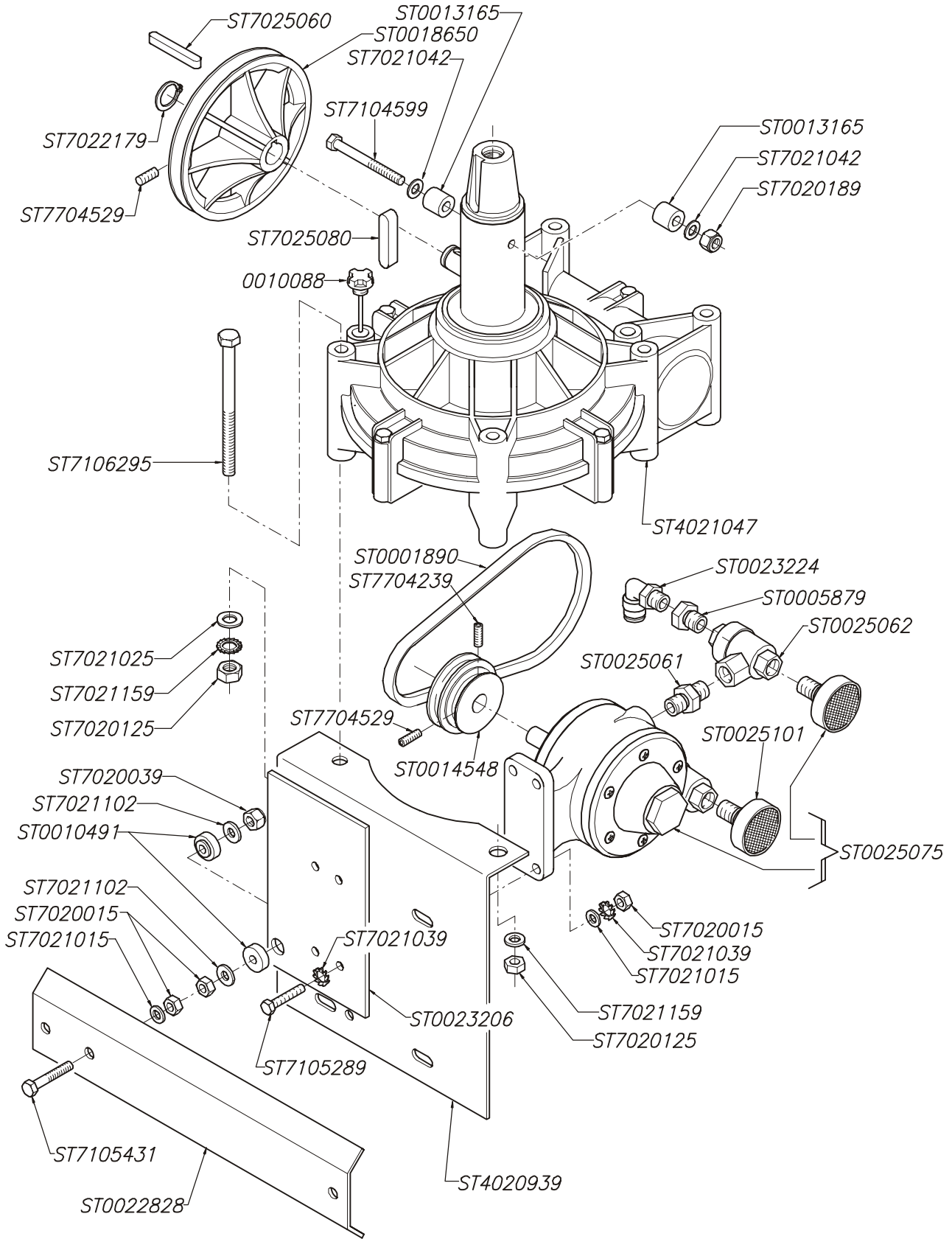


883.a



170-F-July-06

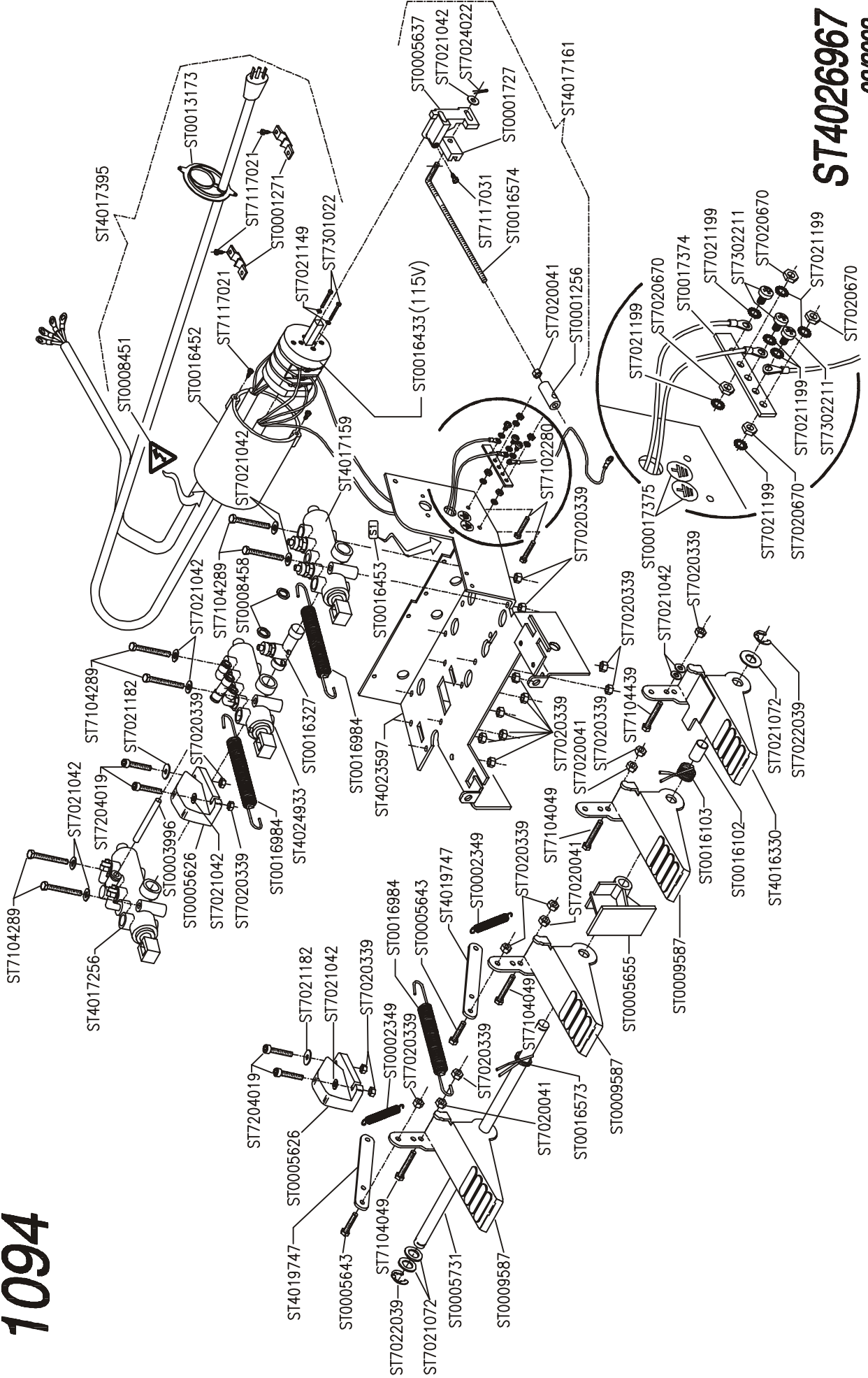
989



170-F-July-06

06/2000

1094



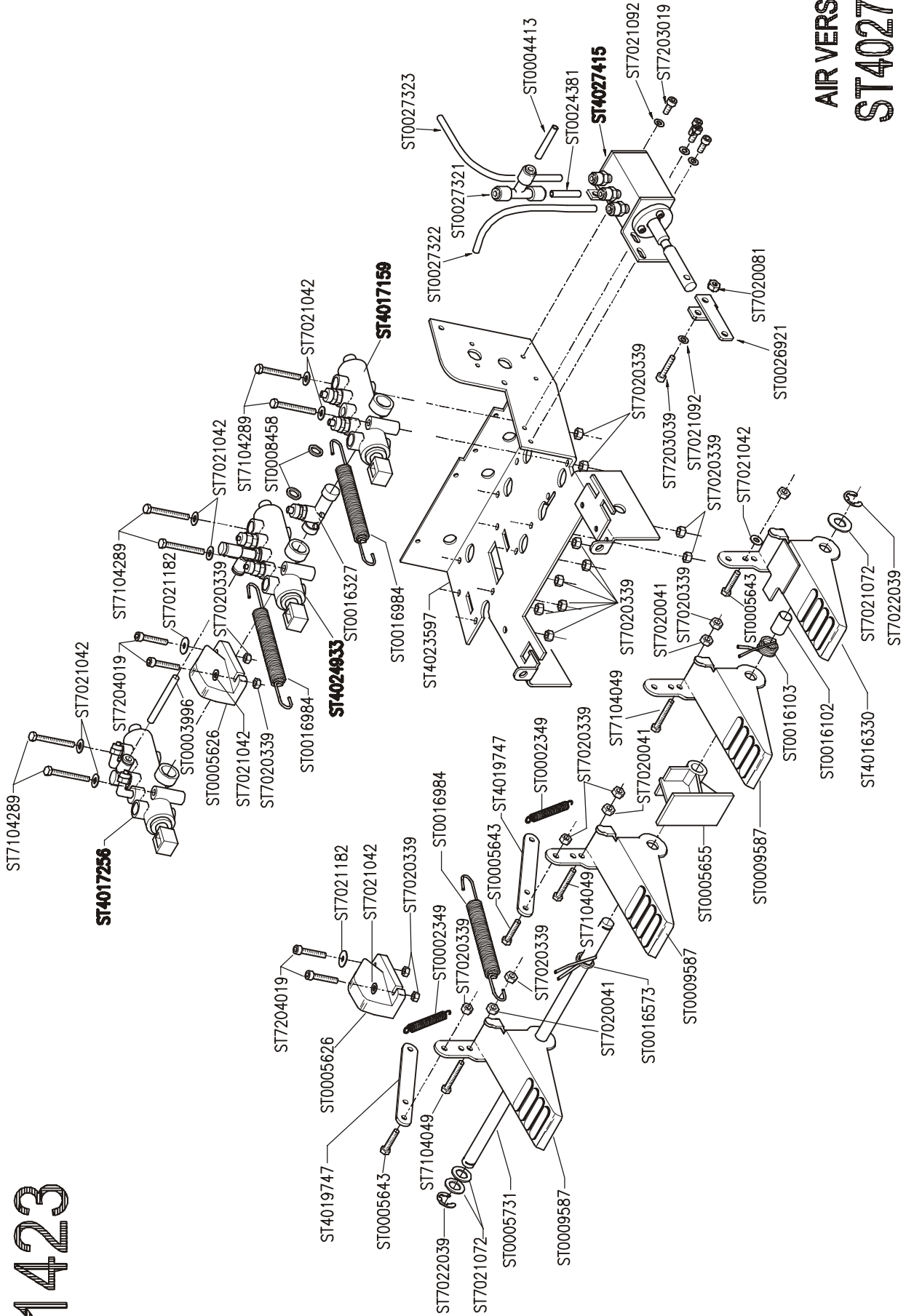
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02/2002

170-F-July-06

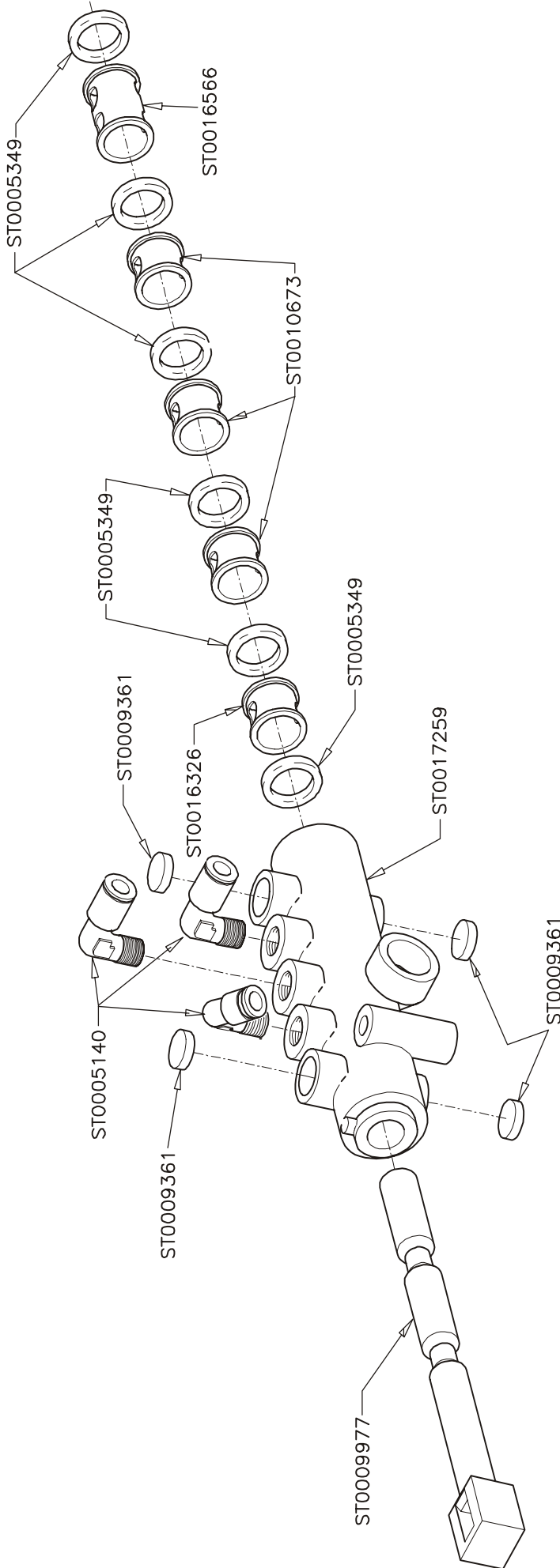
AIR VERSION
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06/2004

1423



170-F-July-06

640



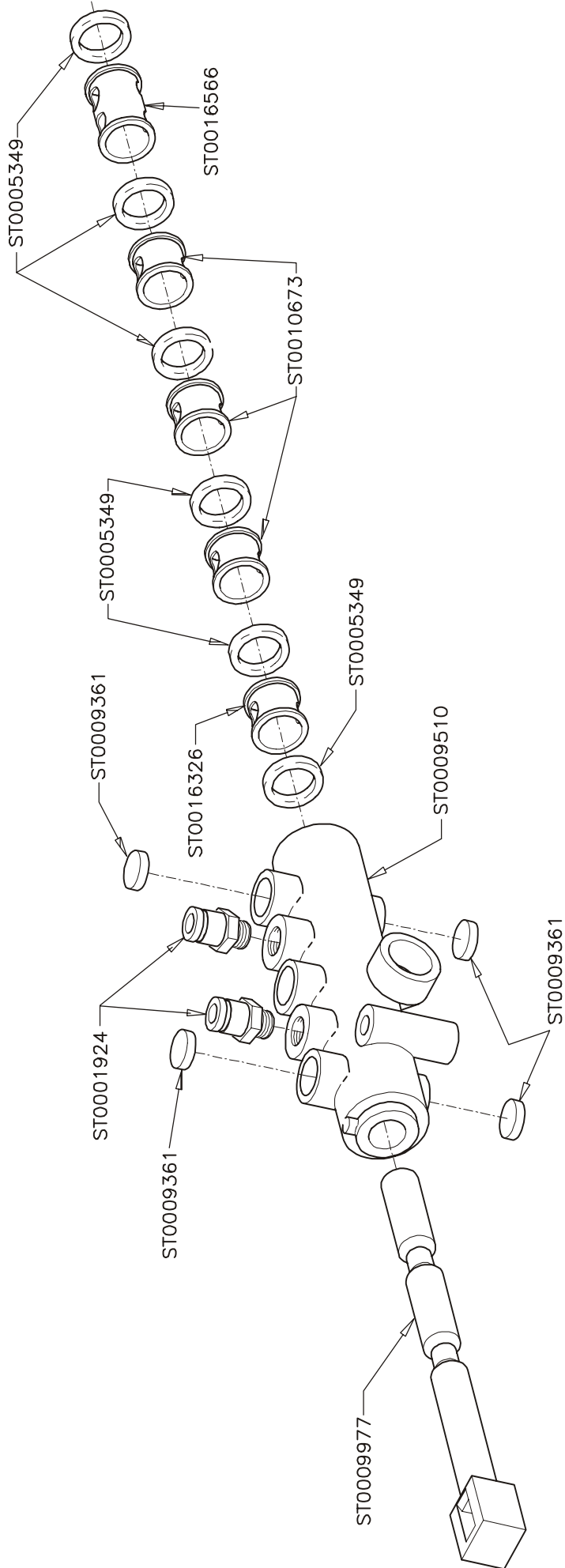
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09/97

ST4017159

09/97

639

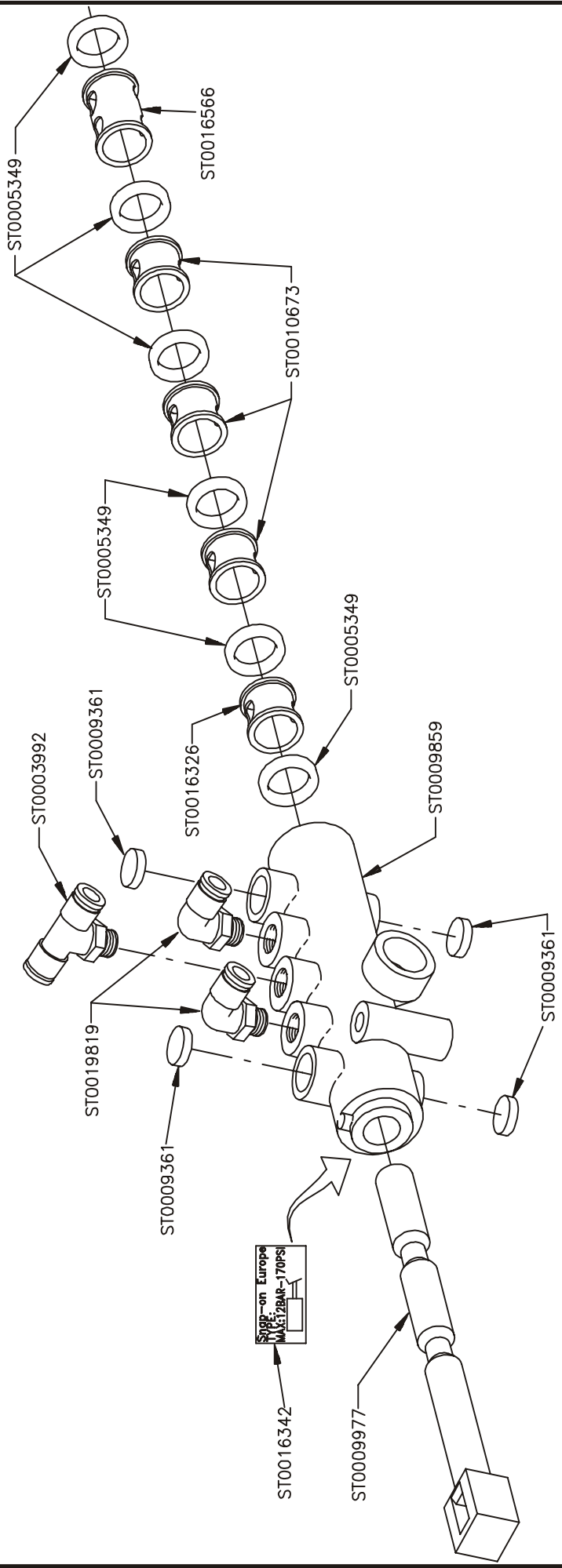


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02/2002

1095

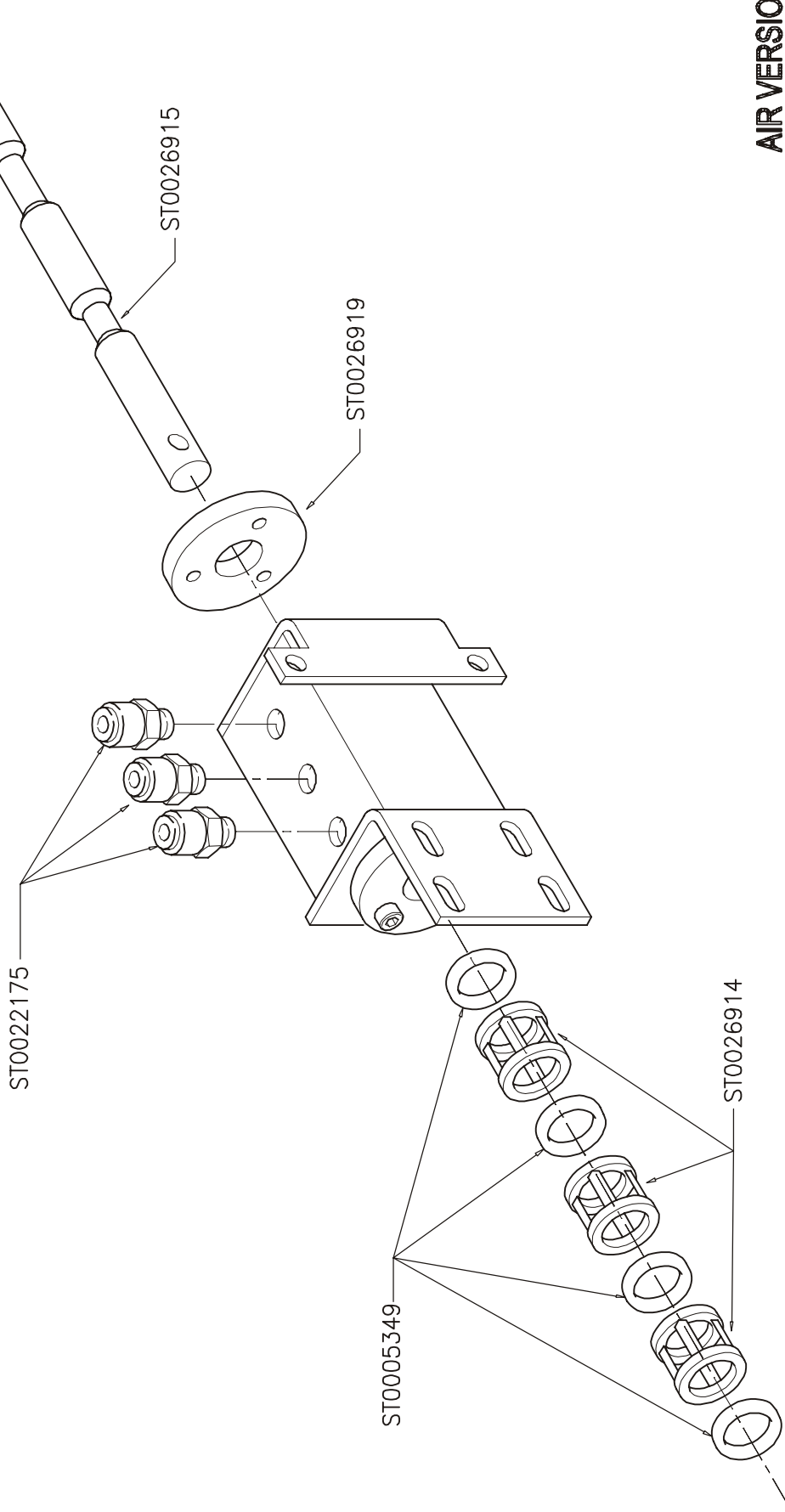
170-F-July-06



AIR VERSION
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06/2004

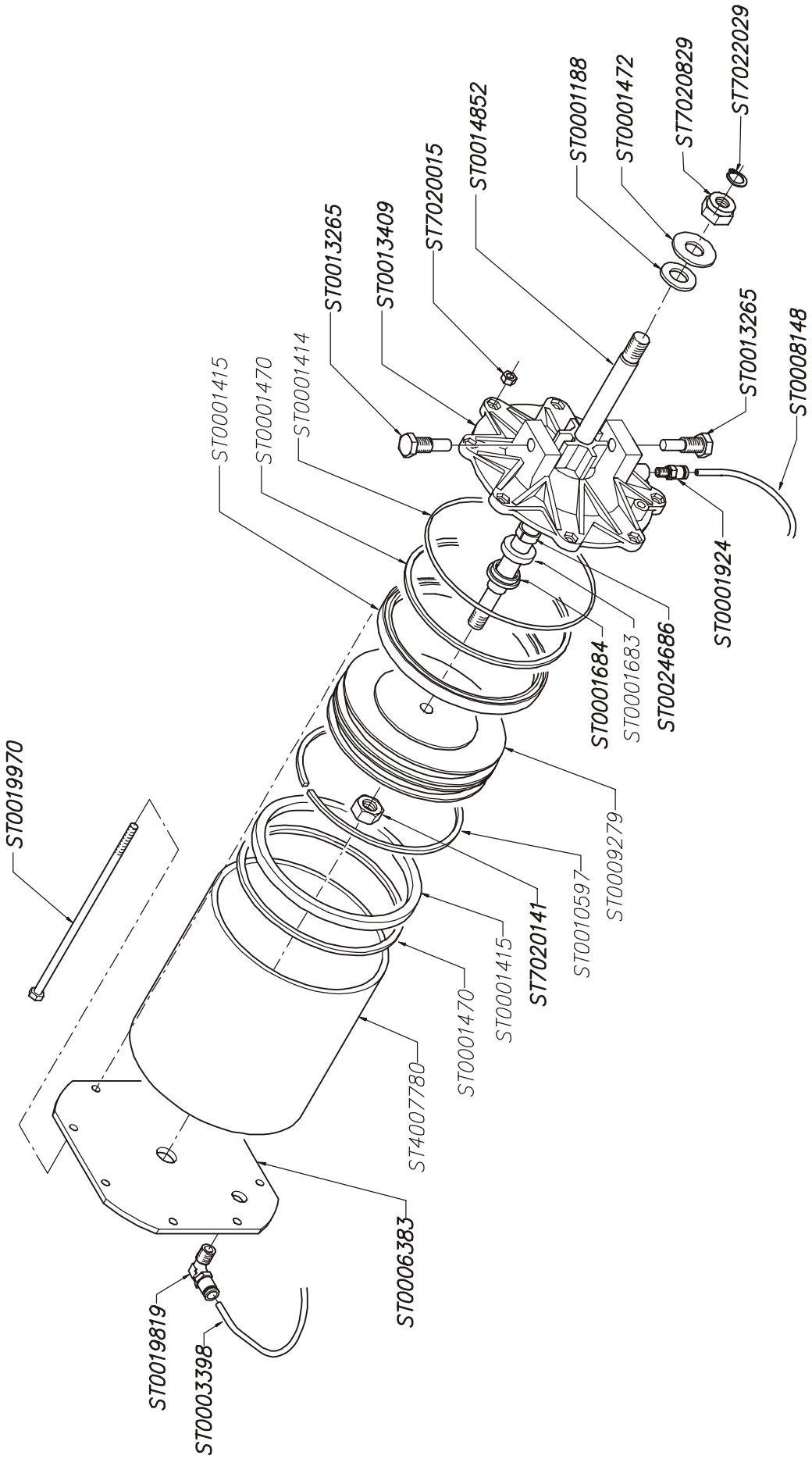
1424



170-F-July-06

170-F-July-06

591.C

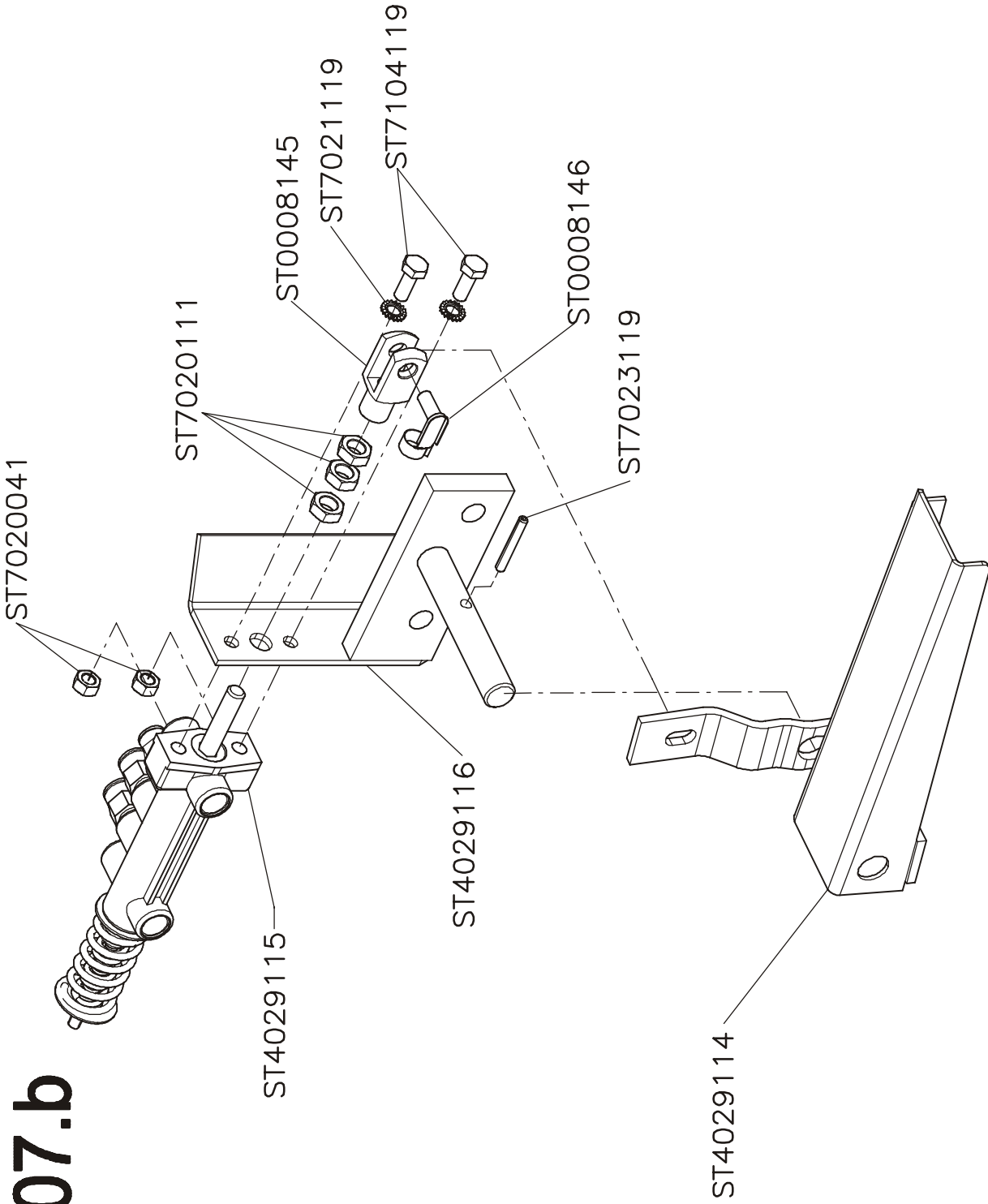


ST4014897

03/2006

ST4029117

03/2006

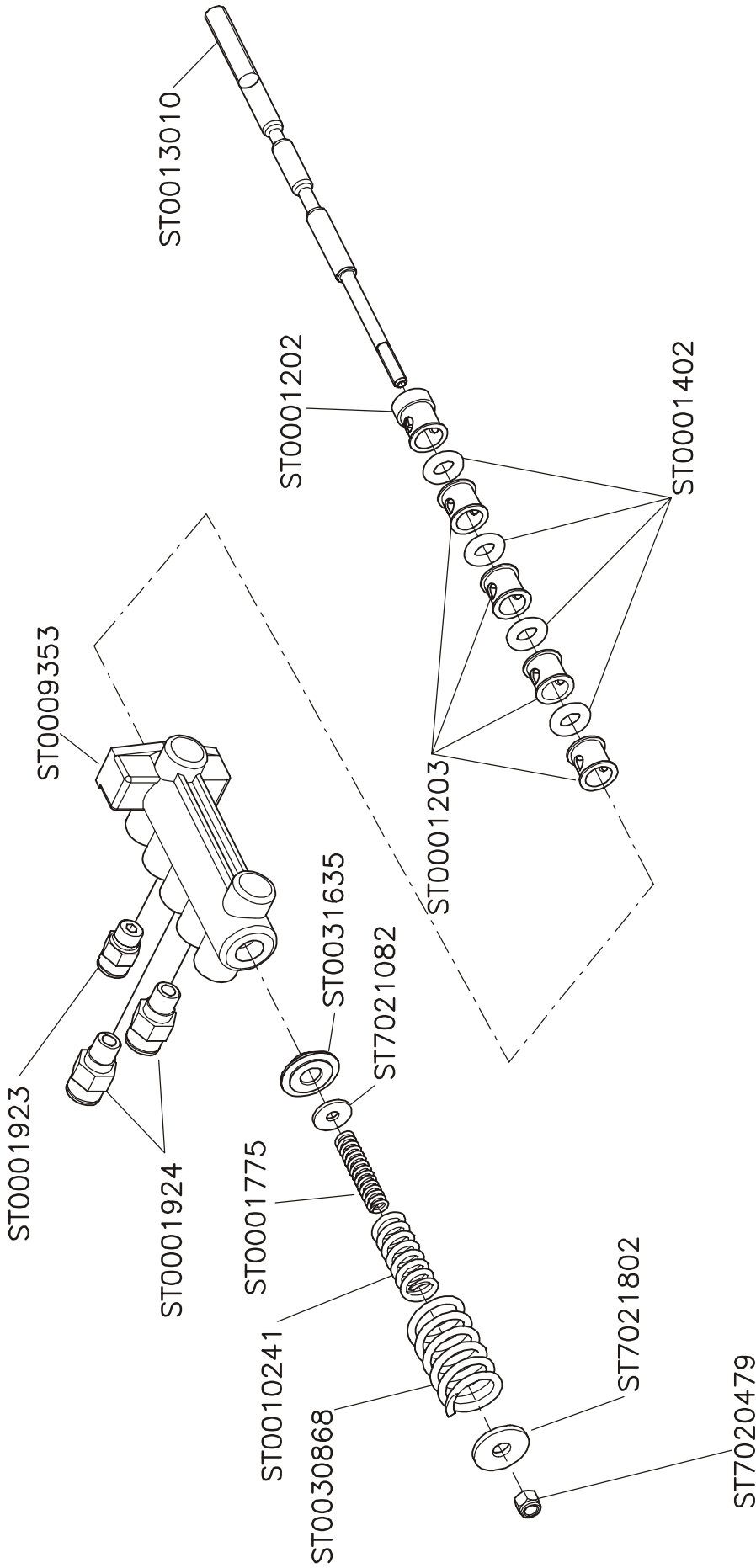


1507.b

170-F-July-06

170-F-July-06

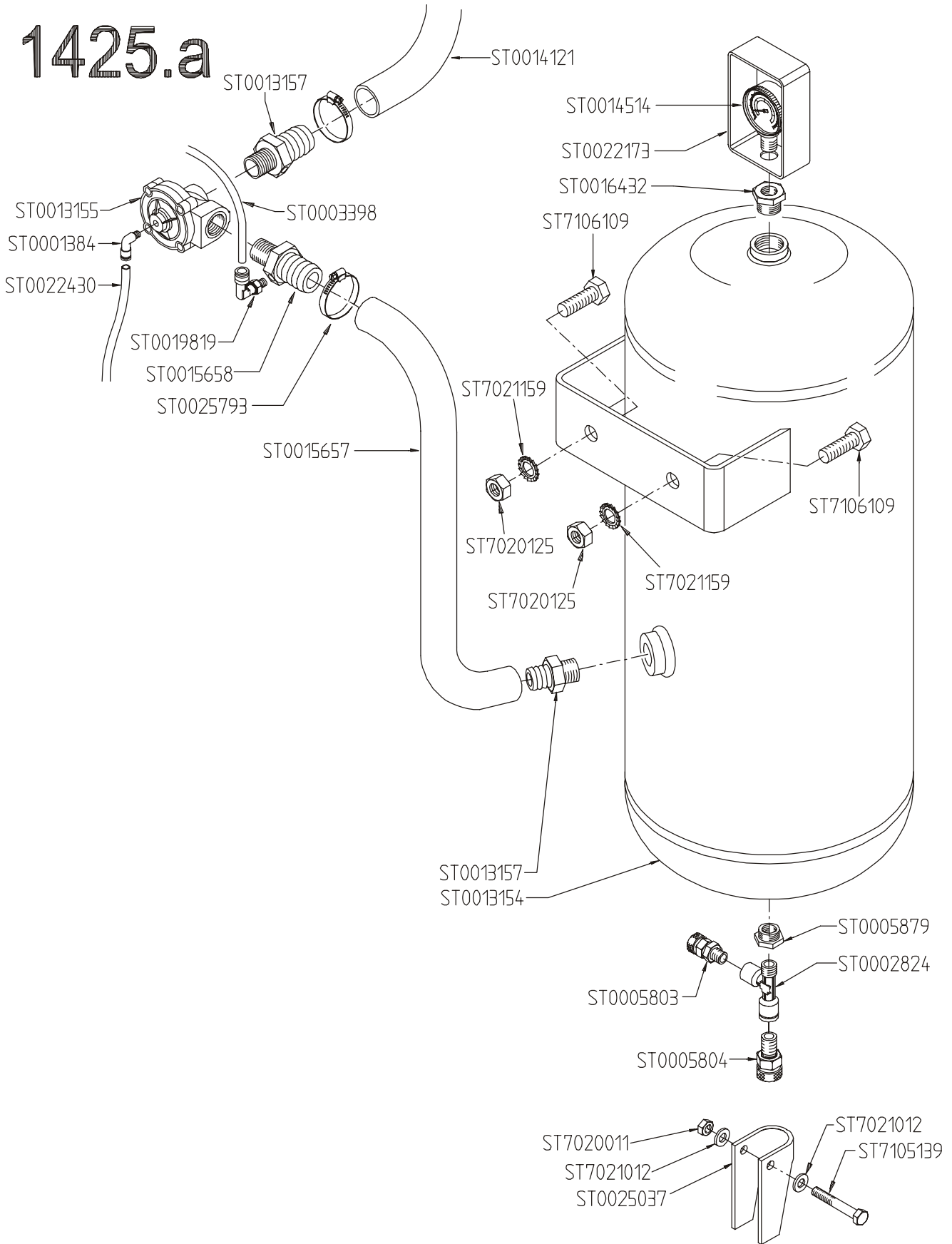
1509.b



ST4029115

03/2006

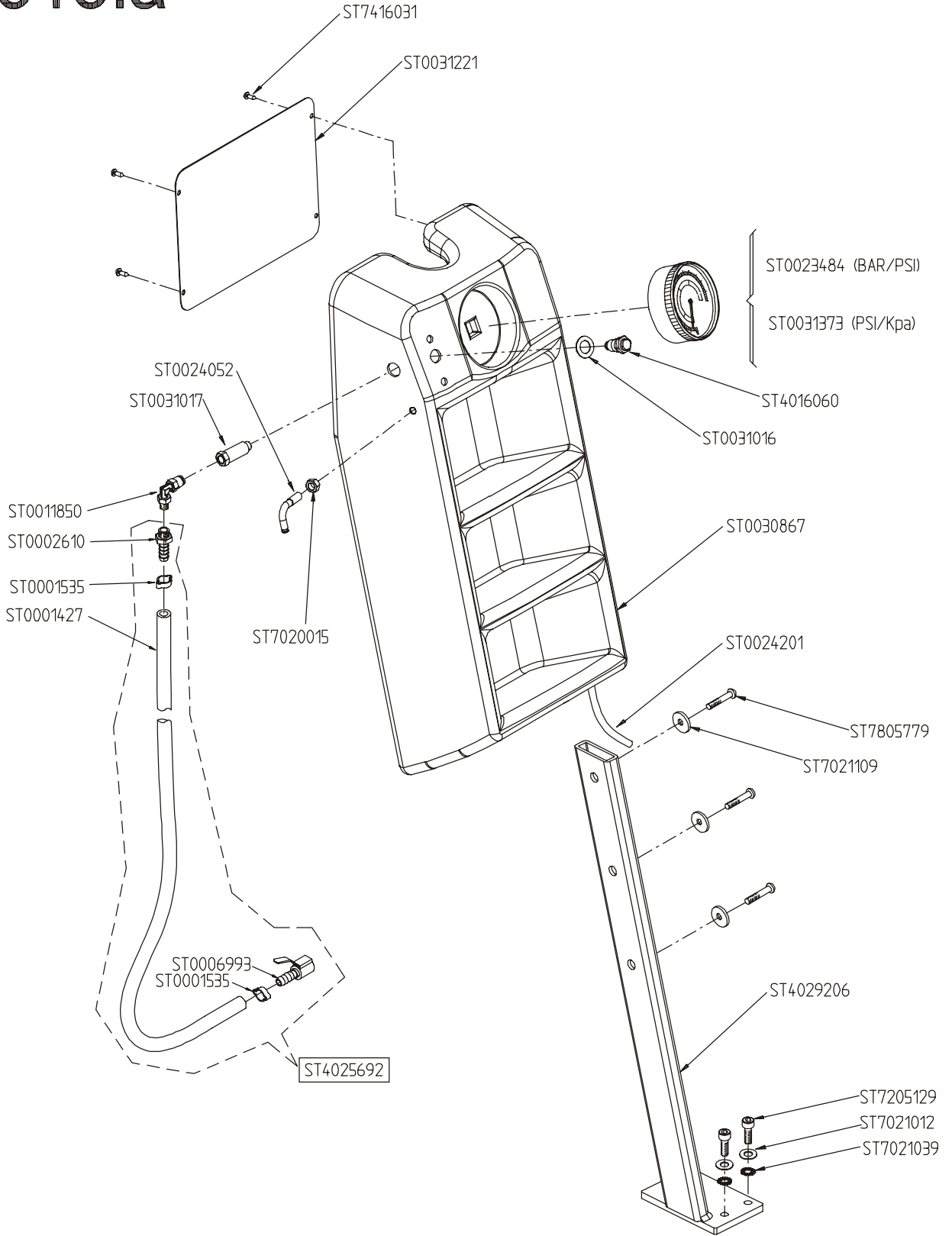
1425.a



170-F-July-06

05/2005

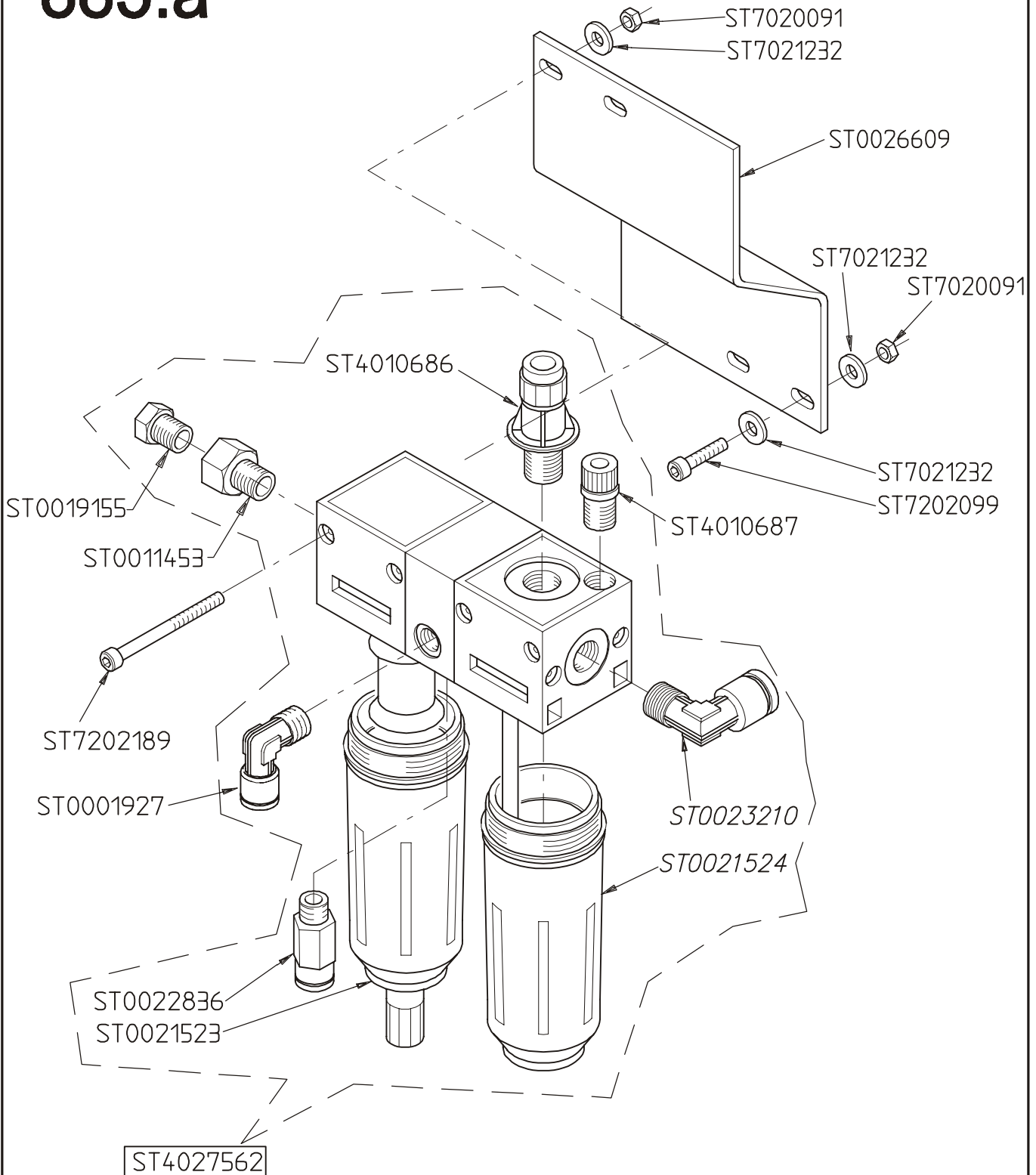
1515.a



170-F-July-06

09/2005

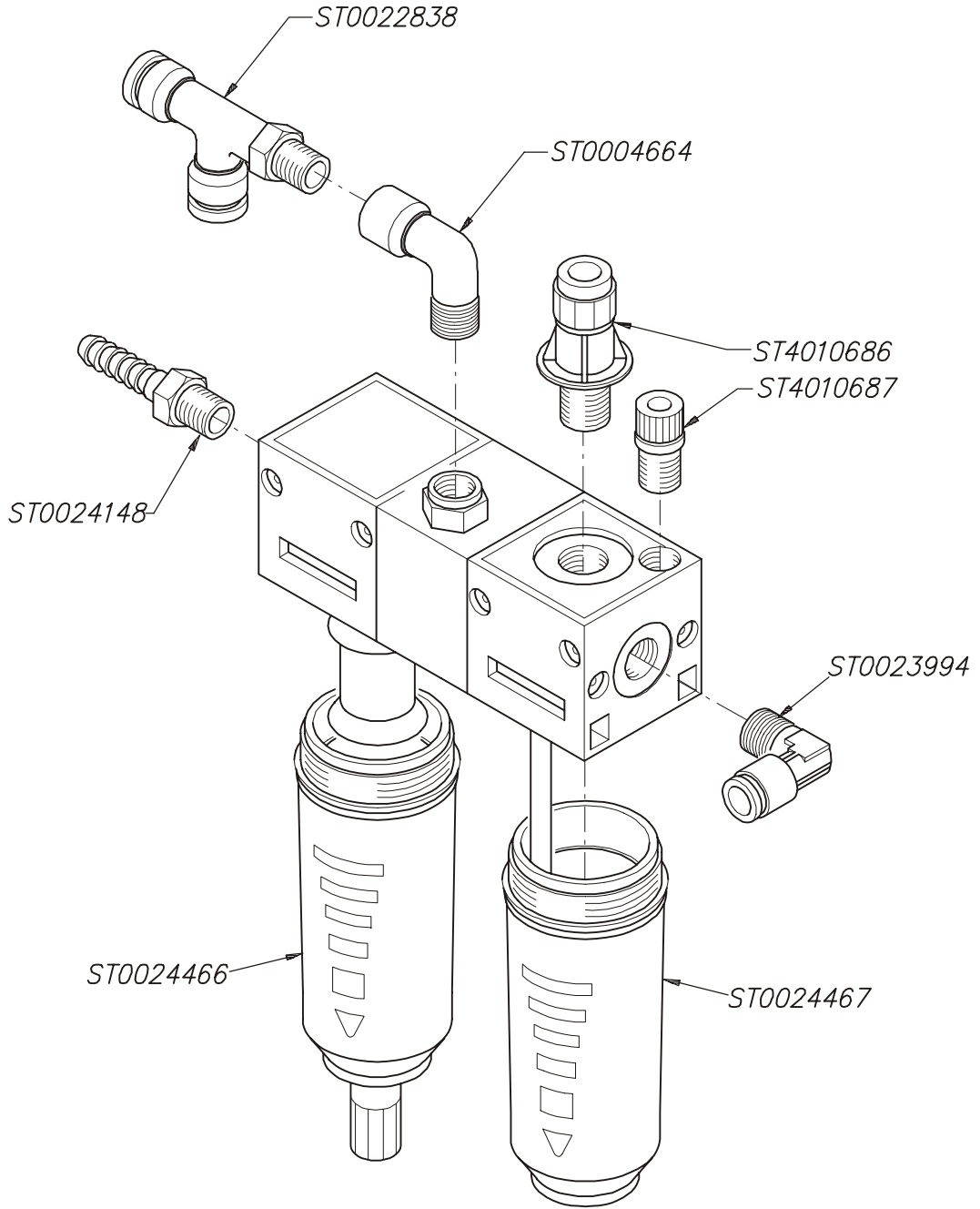
885.a



170-F-July-06

02/2004

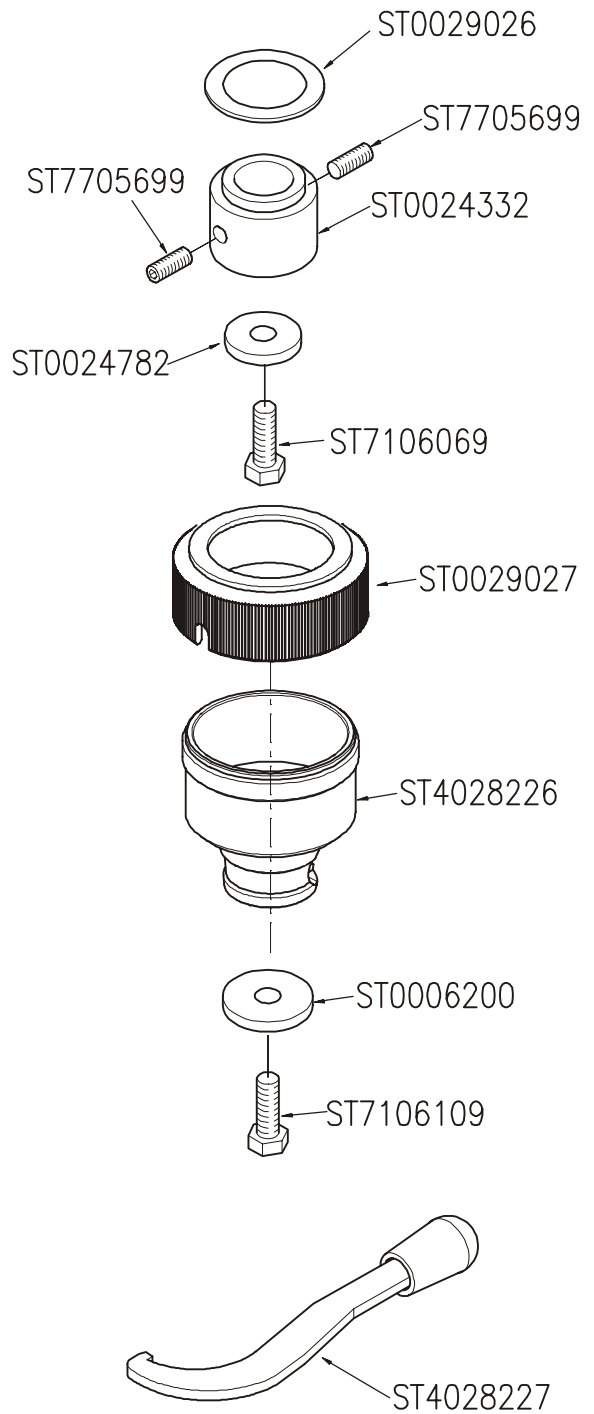
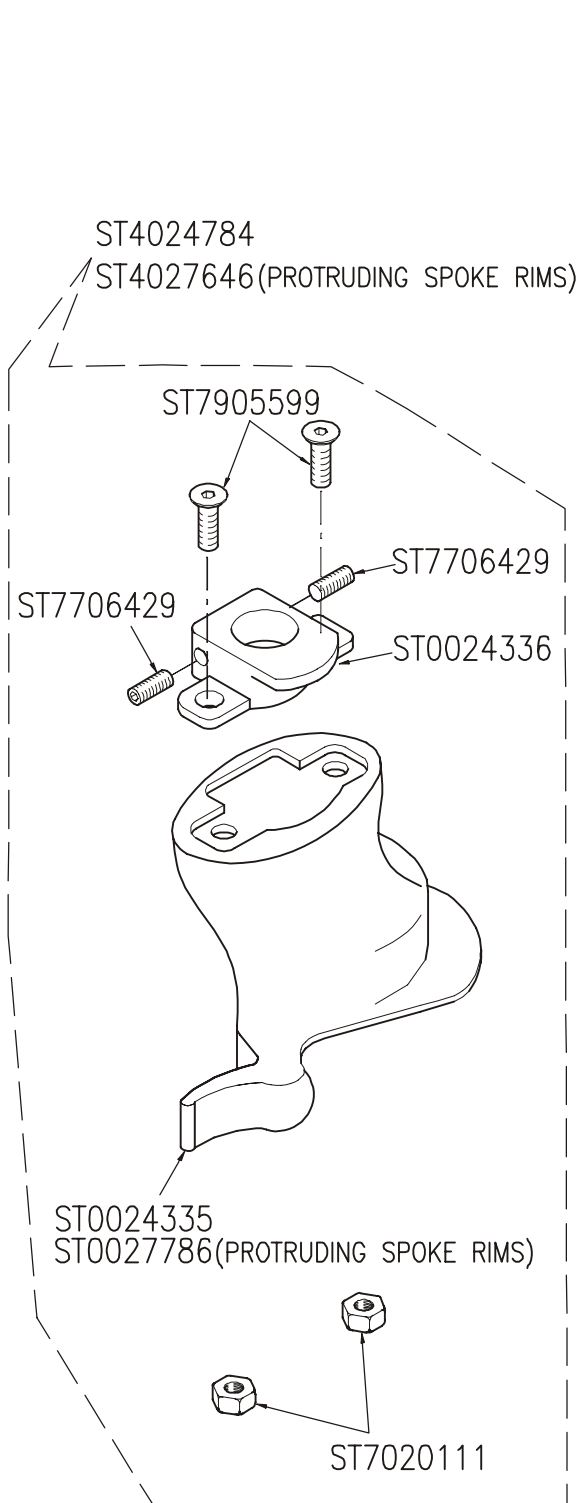
875



ST4024364

06/99

1429



ST4028228
(PROTRUDING SPOKE RIMS) **ST4028229**

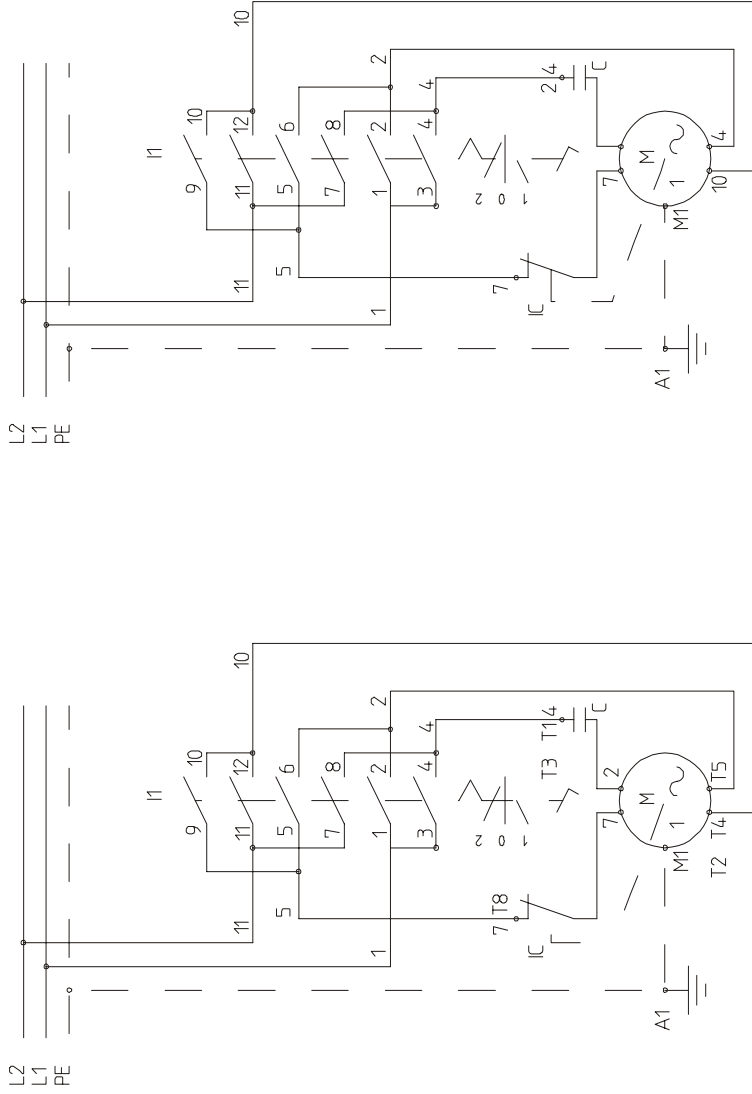
06/2004

170-F-July-06

170-F-July-06

1ph-115V

3	9-10								
2	11-12								
1	5-6								
	7-8								
	1-2								
	3-4								
		1	0	2					



SCHEMA COLLEGAMENTO INVERTITORE
 SCHEMA DE CONNECTION DE L'INVERSEUR
 INVERTER CONNECTION DIAGRAM
 WENDEGETRIEBE ANSCHLUSSPLAN

MOTORE LEESON
 MOTEUR LEESON
 MOTOR LEESON
 MOTOR LEESON

MOTORE AO SMITH
 MOTEUR AO SMITH
 MOTOR AO SMITH
 MOTOR AO SMITH

T ALLACCIAMENTO MORSETTIERA MOTORE
 T CONNECTION DES ETIAX OU MOTEUR
 T MOTOR TERMINAL BOARD CONNECTION
 T MOTOR - KLEMMENBRETT ANSCHLUSS
 C CONDENSATORE CONDENSATEUR
 IC INT. CENTRIFUGO INT. CENTRIFUGE
 M1 INVERTITORE INVERSEUR
 M1 MOTORE MOTOR
 A1 CARCASSA CHASSIS

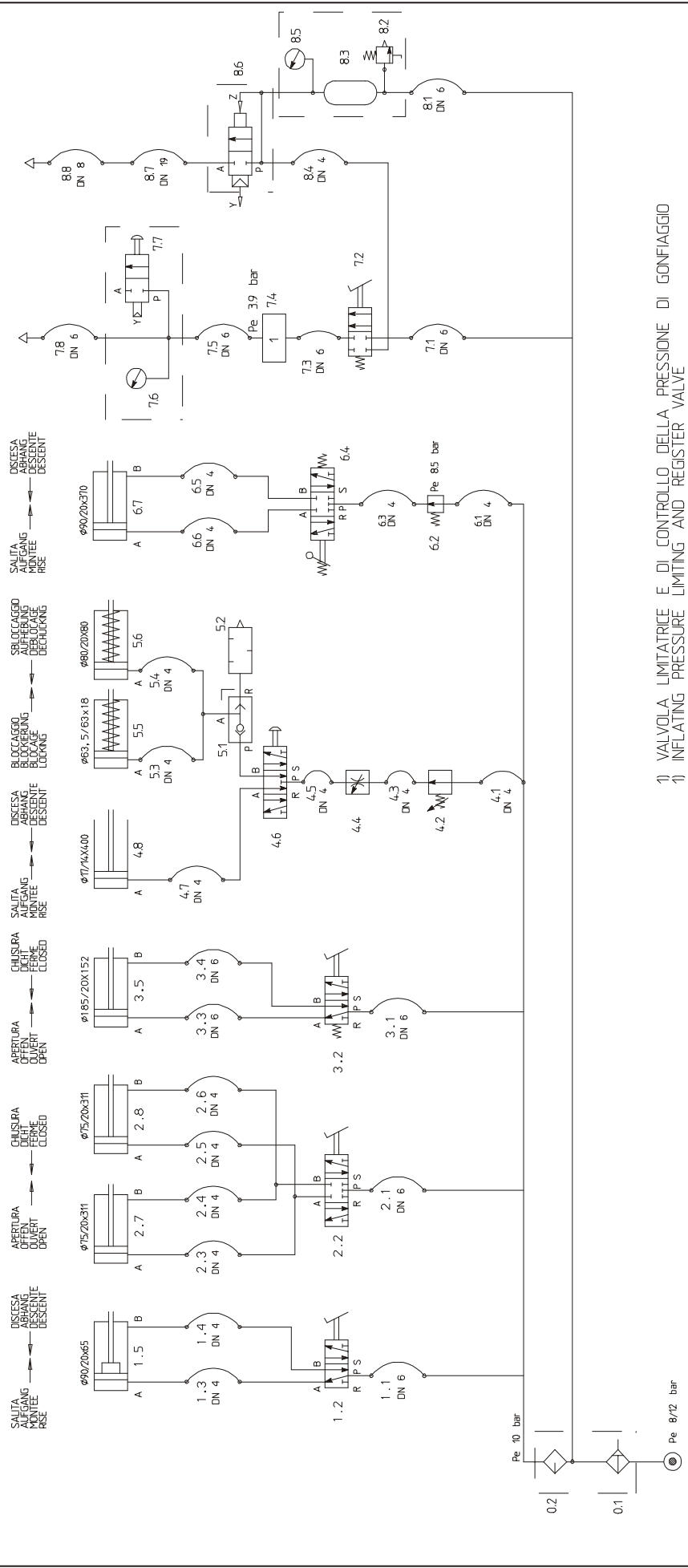
KONDENSATOR
 SCHLEUDERSCHALTER
 WENDESCHALTER
 MOTOR
 GEHAUSE

CAPACITOR
 SPINNING SWITCH
 REVERSING SWITCH
 MOTOR
 FRAME

MATERIALE		STATO MATERIALE		DIMENSIONI		TRATTAMENTI		HRC	
TOLLERANZE QUOTE LIBERE JS 14 - js 14	SMUSSI E RAGGI NON QUOTATI: 0.5 mm	PROGETTISTA FUSARI	DISEGNATORE DATA 1999-05-13					HB	
ORIGINE:	FAMIGLIA 824	VISTO DIR. TECNICO:	SCALA	SOSTITUISCE IL N. DEL 0014449				Sh	
	PROGETTO 3400	DESCRIPTION		SOSTITUITO DAL N.				REV.	
		DENOMINAZIONE SCHEMA ELETTRICO						0014449	
		MOTORE MONDFASE AMERICANO						0014449	

MODIFICA: 1) AGGIORNATO SCHEMA PER MOTORE LEESON / FL. 2001-03-12 / PRATZOLI
 2) AGGIUNTO SCHEMA PER MOTORE LEESON / FL. 13-05-99 / FL.

- 0 **FILTRO** + **RODOTTORE**
FILTER + **REDUCTOR**
FLTR + **REDUCTEUR**
FILTER + **REDUCER**
Z 15
- 1 **DISESA** / **AUFGANG** / **ABHANG** / **DESCENTE**
DISESA / **AUFGANG** / **ABHANG** / **DESCENTE**
Z 15
- 2 **APERTURA** / **CHISURA** / **CHISURA** / **CHISURA**
APERTURA / **CHISURA** / **CHISURA** / **CHISURA**
Z 28
- 3 **APERTURA** / **CHISURA** / **CHISURA** / **CHISURA**
APERTURA / **CHISURA** / **CHISURA** / **CHISURA**
Z 35
- 4 **POSIZIONE** / **UTENSILE** / **DISESA** / **ABHANG** / **DESCENTE**
POSIZIONE / **UTENSILE** / **DISESA** / **ABHANG** / **DESCENTE**
Z 48
- 5 **BLOCCAGGIO** / **BRACCIO** / **BLOCCAGGIO** / **BRACCIO**
BLOCCAGGIO / **BRACCIO** / **BLOCCAGGIO** / **BRACCIO**
Z 55
- 6 **ATTREZZO** / **SMONTAGGIO** / **DISESA** / **ABHANG** / **DESCENTE**
ATTREZZO / **SMONTAGGIO** / **DISESA** / **ABHANG** / **DESCENTE**
Z 67
- 7 **PNZA** / **GONFIAGGIO** / **FILIPSTOLE** / **RETOLETT** / **DE** / **GONFLAGE** / **BEAD** / **SEATER**
PNZA / **GONFIAGGIO** / **FILIPSTOLE** / **RETOLETT** / **DE** / **GONFLAGE** / **BEAD** / **SEATER**
Z 67
- 8 **GONFIARE** / **BESS** / **SCH** / **AUF** / **ST** / **VERRICHTUNG** / **GONFLAGE** / **TUBELESS** / **BEAD** / **SEATER**
GONFIARE / **BESS** / **SCH** / **AUF** / **ST** / **VERRICHTUNG** / **GONFLAGE** / **TUBELESS** / **BEAD** / **SEATER**
Z 67



1) VALVOLA LIMITATRICE E DI CONTROLLO DELLA PRESSIONE DI GONFIAGGIO
 1) INFLATING PRESSURE LIMITING AND REGISTER VALVE

GRUPPO BLATT GROUP	PAGINA V. BLATT PAGE	N. PAGINE V. BLATT N. OF PAGES	CLIENTE BESTELLER CUSTOMER	DATA DATUM DATE	
				2004/06/15	
FAMIGLIA 824		CODICE N. ZEICHNUNGS N. / CODE N. /		SCHEMA PNEUMATICO EHP SYSTEM 5 / SCHEMA PNEUMATISCHEN EHP SYSTEM 5 / PNEUMATIC SCHEME EHP SYSTEM 5	
FIRMA GEZ. SIGNATURE		MIROTTI C.		VISTO / GEFÜHRT / CONTROLLE PAR / TESTED BY	
TIPO MODELLE		SOE		CODICE MACCHINA / INVENTAR N. / MACHINE REF. / CODE MACHINE	
COSTRUITO IN / FABRIKAT IN / ITALY		N. ORDINE / AUFTRAG-NR. / COMMANDE N. / P. D. NUMBER		DATA DATUM DATE	
MODIFICA / AENDERUNG / MODIFICATION / CHANGE		NOVE NAME		N. /	

170-f-July-06

52	1	SIENZIATORE SILENCER SCHALLDÄMPFER		GENERAL CONTROL	88 86	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE	MANULLI
51	1	VALVOLA A SCARICAMENTO RAPIDO RAPID RELEASE VALVE SCHNELLENTLÜFTUNGSVENTIL		KPM	87	1	VALVOLA A SCARICAMENTO RAPIDO RAPID RELEASE VALVE WITH PNEUMATIC DRIVE	DEALCARBUR WP. 10 BAR 1" AF 25100
48	1	CILINDRO A SEMPLICE EFFETTO EINFACH WIRKENDE ZYLINDER VERIN A SIMPLE EFFECT CYLINDER AT SIMPLE EFFECT		GS	85	1	MANOMETRO MANOMETER	AIREX
46	1	VALVOLA A 5 VIE FUNFSEITIGE VENTIL VANNE A 5 VOIES FIVEWAY VALVE		GS	83	1	SERBATOIO TANK TANK	GS
44	1	REGOLAZIONE VALVE REGULATOR DE OBIT GESCHALTETES STROMREGELVENTIL	RFB-382 RFB-16	CAMOZZI AZ PNEUMATICA	82	1	VALVOLA DI SICUREZZA SAFETY VALVE SOUS-PAPE DE SURETE SAFETY VALVE	STIMA
42	1	REDUTTORE REDUCTEUR REDUCER	R 1/4" 040 12 R	STAMPOTECNICA	81 84 86 87	1 4	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE	MAZZER MAT. PLASTICHE
41	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE	78	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE	MANULLI
43	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE	77	1	VALVOLA A 2 VIE ZWEISEITIGE VENTIL VANNE A 2 VOIES TWOWAY VALVE	GS
35	1	CILINDRO A DOPPIO EFFETTO DOPPELWIRKENDER ZYLINDER VERIN A DOUBLE EFFECT CYLINDER AT DOUBLE EFFECT		GS	76	1	MANOMETRO MANOMETER	MIKA O GAV
32	1	VALVOLA A 5 VIE FUNFSEITIGE VENTIL VANNE A 5 VOIES FIVEWAY VALVE		GS	74	1	AR CONTROL	GS
31	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE	72	1	VALVOLA A 4 VIE VIERSEITIGE VENTIL VANNE A 4 VOIES FOURWAY VALVE	GS
33	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE	71 73 75	1 1 1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE	MAZZER MAT. PLASTICHE
27	1	CILINDRO A DOPPIO EFFETTO DOPPELWIRKENDER ZYLINDER VERIN A DOUBLE EFFECT CYLINDER AT DOUBLE EFFECT		GS	67	1	CILINDRO A DOPPIO EFFETTO DOPPELWIRKENDER ZYLINDER VERIN A DOUBLE EFFECT CYLINDER AT DOUBLE EFFECT	GS
22	1	VALVOLA A 5 VIE FUNFSEITIGE VENTIL VANNE A 5 VOIES FIVEWAY VALVE		MAZZER MAT. PLASTICHE	64	1	VALVOLA A 5 VIE FUNFSEITIGE VENTIL VANNE A 5 VOIES FIVEWAY VALVE	AZ PNEUMATICA
21	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE	62	1	REDUTTORE A PRESSIONE REDUCTEUR DE PRESSION DRUCKREGELVENTIL	STAMPOTECNICA
23	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE	61 63 65 66	1 1 1 1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE	MAZZER MAT. PLASTICHE
24	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE	55	1	CILINDRO A SEMPLICE EFFETTO EINFACH WIRKENDE ZYLINDER CYLINDER AT SIMPLE EFFECT	GS
15	1	CILINDRO A DOPPIO EFFETTO DOPPELWIRKENDER ZYLINDER VERIN A DOUBLE EFFECT		MAZZER MAT. PLASTICHE	53 54	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE	MAZZER MAT. PLASTICHE
12	1	VALVOLA A 5 VIE FUNFSEITIGE VENTIL VANNE A 5 VOIES FIVEWAY VALVE	L 1/4" 040 PE	STAMPOTECNICA			LUBRIFICATORE SCHMERTMORRICHTUNG LUBRIFICATOR	GS
11	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE			ELTRO FILTER FILTER	MAZZER MAT. PLASTICHE
10	1	TUBO FLESSIBILE SCHLAUCH FLEXIBLE TUBE		MAZZER MAT. PLASTICHE				MAZZER MAT. PLASTICHE
02	1	LUBRIFICATORE SCHMERTMORRICHTUNG LUBRIFICATOR		STAMPOTECNICA				MAZZER MAT. PLASTICHE
01	1	ELTRO FILTER FILTER		STAMPOTECNICA				MAZZER MAT. PLASTICHE
POS.	0.TA. STUCK Q.TE. Q.TY	DENOMINAZIONE BENENNUNG DESCRIPTION	SIGLA E NORMA TYP- UND NORMENBEZEICHNUNG REF. ET NORMATIVE REF. AND NORRY	PRODUTTORE/FORNITORE HERSTELLER/LIEFERANT PRODUCTEUR/FURNISS. PRODUCER /SUPPLIER	POS.	0.TA. STUCK Q.TE. Q.TY	DEDENOMINAZIONE BENENNUNG DESCRIPTION	STIGLA E NORMA TYP- UND NORMENBEZEICHNUNG REF. ET NORMATIVE REF. AND NORRY
				FIRMA GEZ. SIGNATURE MIROTTI C.	CONTRUITO IN FABRIQUE EN	ITALY	CLIENTE BESTELLER CLIENT CUSTOMER	GRUPPO GRUPPE GROUP
				DATA DATUM DATE	2004/11/05		NC. ORDINE COMMANDE Nr. P.D NUMBER	PAGINA N. PAGINE BLATT V. DE PAGES PAGE N. OF PAGES
				TIPO TYP MODELE MODEL	SOE			2
				CODICE MACCHINA INVENTAR N. MACHIN REF. MACHINE REF.			LISTA COMPONENTI PREMATO BP SYSTEM 5 LISTE BESTANDTEILE PREMATO BP SYSTEM 5 LISTE COMPONENTS PREMATO BP SYSTEM 5 LIST OF PREMATE COMPONENTS BP SYSTEM 5	CODICE N. ZEICHNUNGS N. F. CODE N. F.
				DATA DATUM DATE				FAMIGLIA
				MODIFICA AENDERUNG MODIFICATION CHANGE				824
								0030404



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