

356BT

X-SERIES

356BF

X-SERIES

Spare parts

Ersatzteile

Pièces détachées

Reserve onderdelen

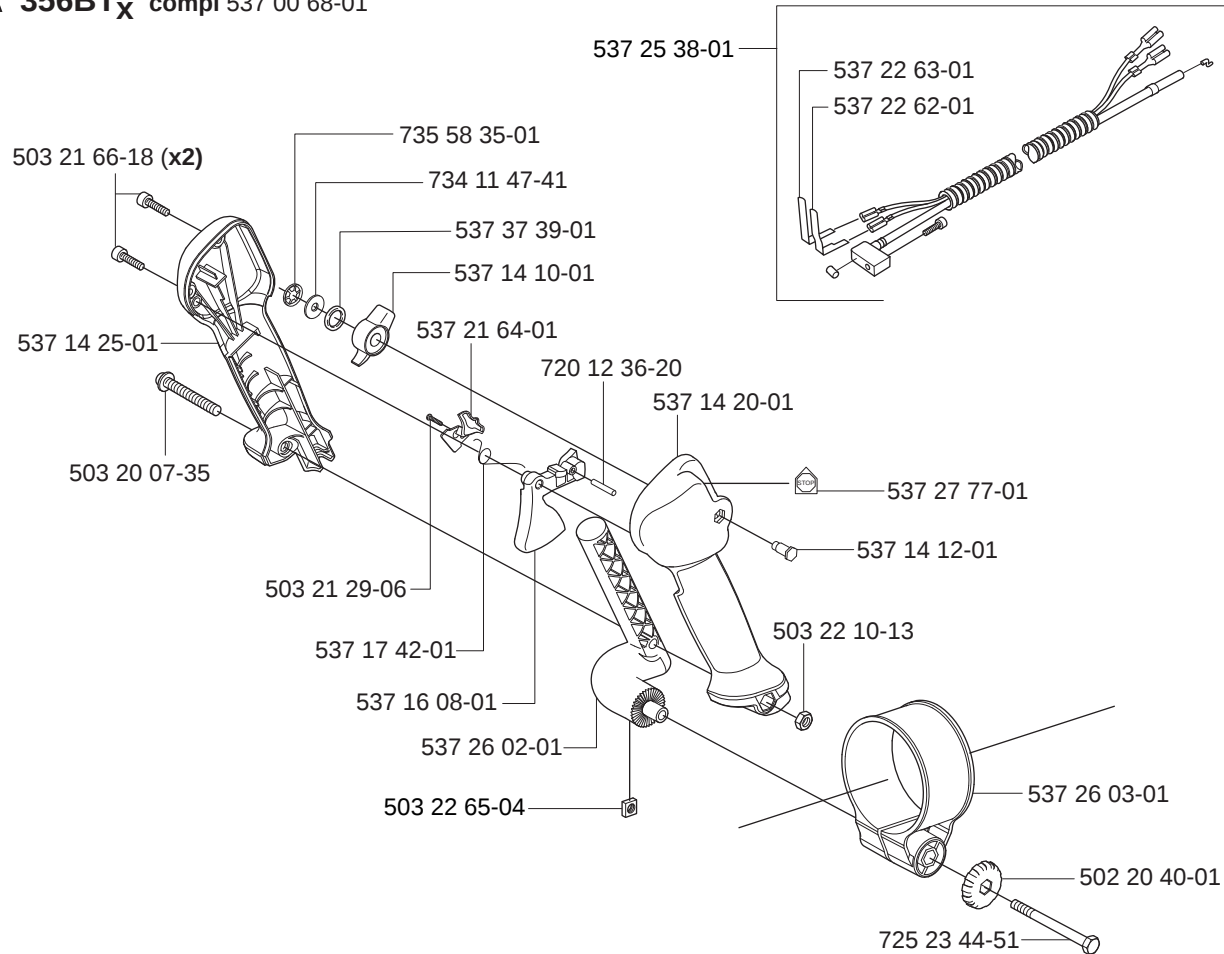
Repuestos

Reservdelar

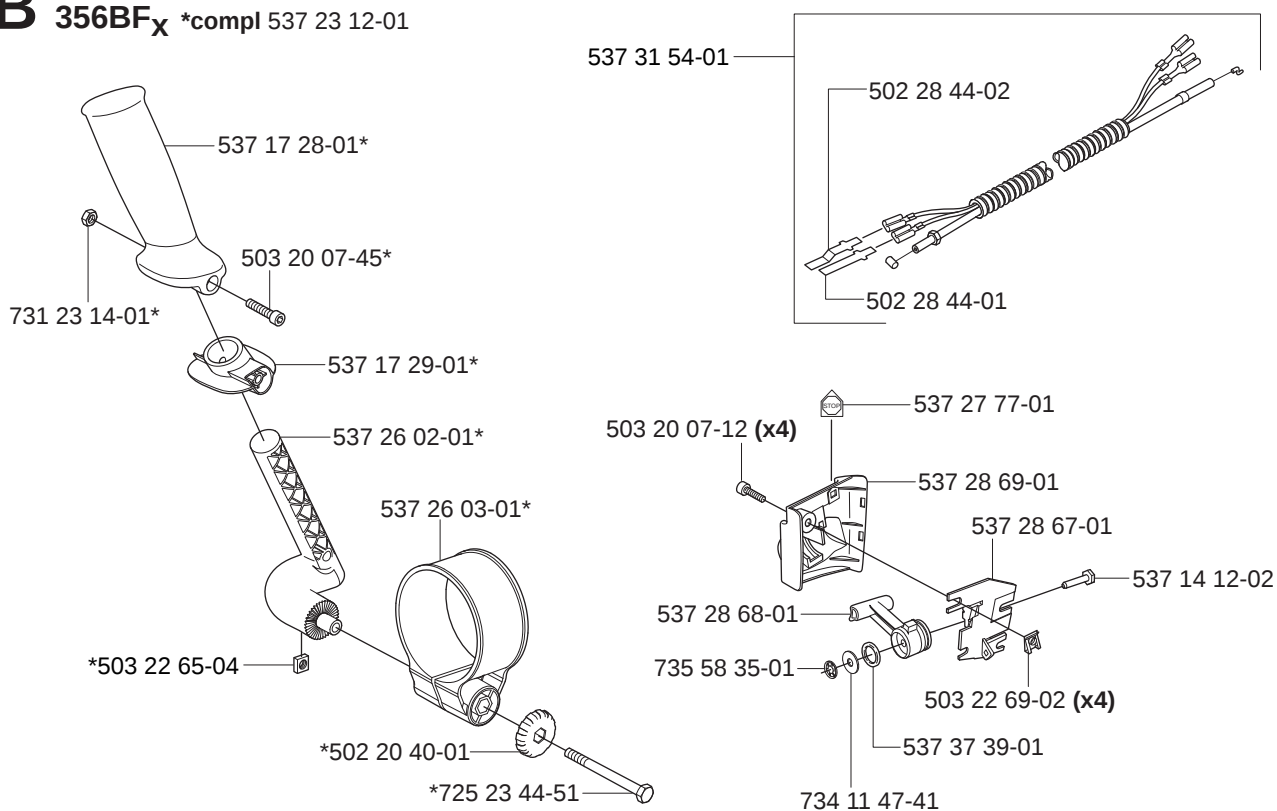
PART NUMBER	SQUARE	NOTE	PART NUMBER	SQUARE	NOTE	PART NUMBER	SQUARE	NOTE	PART NUMBER	SQUARE	NOTE
501 27 08-01	D		503 90 33-01	J		537 25 38-01	A	N	738 22 02-25	D	
501 48 54-02	D		503 90 34-01	J		537 25 48-01	E	N			
501 67 32-01	G		503 91 18-01	H		537 25 49-01	E	N			
501 67 35-01	G		503 93 66-01	H		537 25 92-01	E	N			
501 69 17-01	L		503 97 40-01	J		537 26 02-01	AB	N			
501 76 83-33	E	N	503 97 43-01	J		537 26 03-01	ABL	N			
501 81 99-01	EG		505 27 57-19	D		537 26 18-02	E	N			
501 89 67-03	H	N	537 00 60-01	H	N	537 27 07-01	G	N			
502 20 40-01	ABL		537 00 68-01	A	N	537 27 42-01	J				
502 28 44-01	B		537 01 25-01	J		537 27 55-01	J				
502 28 44-02	B	N	537 01 26-01	J		537 27 56-01	J				
503 13 50-01	H		537 01 97-01	J		537 27 77-01	AB	N			
503 14 54-02	F		537 02 00-01	J		537 28 18-01	G	N			
503 20 02-16	G		537 02 01-01	J		537 28 21-01	L	N			
503 20 02-35	D		537 02 02-01	J		537 28 67-01	B	N			
503 20 02-45	L		537 02 03-01	J		537 28 68-01	B	N			
503 20 02-60	E		537 02 07-01	J		537 28 69-01	B	N			
503 20 07-12	BG		537 03 89-01	C	N	537 29 29-01	L	N			
503 20 07-35	A		537 03 90-01	C	N	537 29 37-01	D	N			
503 20 07-45	B		537 04 24-08	H		537 29 66-01	D	N			
503 20 25-50	D	N	537 04 24-11	H	N	537 29 79-01	G	N			
503 20 49-01	G		537 05 70-01	G	N	537 30 01-01	G	N			
503 20 78-10	H	N	537 05 71-01	G	N	537 30 53-01	K	N			
503 21 06-22	K		537 05 73-01	G	N	537 30 54-01	K	N			
503 21 29-06	A		537 05 74-01	H	N	537 30 59-01	K	N			
503 21 52-16	K	N	537 05 77-01	F	N	537 31 25-01	E	N			
503 21 59-12	F	N	537 06 11-01	D	N	537 31 26-01	E	N			
503 21 66-10	G	N	537 06 15-01	E	N	537 31 54-01	B	N			
503 21 66-18	A		537 06 17-01	E	N	537 31 58-01	E	N			
503 21 75-16	E		537 06 18-01	E	N	537 31 58-02	E	N			
503 21 75-25	G		537 06 19-01	H	N	537 31 60-01	G	N			
503 21 75-50	E		537 06 20-01	H	N	537 37 03-01	J				
503 22 01-02	D	N	537 06 21-01	H	N	537 37 39-01	AB	N			
503 22 04-01	G		537 11 58-01	F	N	537 38 52-01	J				
503 22 10-13	A		537 11 59-01	F	N	537 38 66-01	K	N			
503 22 10-15	G	N	537 11 61-01	H	N	537 38 82-01	H	N			
503 22 65-04	AB		537 11 72-01	F	N	537 39 00-01	J	N			
503 22 69-02	B		537 11 73-01	F	N	537 39 01-01	J	N			
503 23 00-42	G		537 11 75-01	F	N	537 39 02-01	J	N			
503 23 00-74	H	N	537 14 10-01	A	N	537 40 19-01	E	N			
503 23 04-04	E	N	537 14 12-01	A	N	537 40 28-01	F	N			
503 23 51-08	E		537 14 12-02	B	N	537 40 29-01	F	N			
503 23 51-11	E		537 14 20-01	A	N	537 40 29-02	F	N			
503 24 44-01	D		537 14 25-01	A	N	537 40 53-01	C	N			
503 28 31-19	EJ	N	537 16 08-01	A		537 41 46-01	D	N			
503 28 90-10	E		537 17 28-01	BL		537 41 47-01	D	N			
503 28 91-09	E	N	537 17 29-01	BL		537 41 49-01	D	N			
503 43 29-04	H	N	537 17 42-01	A		537 41 50-01	E	N			
503 44 32-01	H		537 17 52-01	E	N	537 41 54-01	F	N			
503 47 92-01	J		537 18 84-01	G	N	537 41 56-01	C	N			
503 47 96-01	J		537 18 89-01	G	N	537 41 58-01	C	N			
503 47 97-01	J		537 19 25-01	G	N	537 41 59-01	C	N			
503 48 00-01	J		537 19 33-01	F	N	537 42 26-01	E	N			
503 48 01-01	J		537 21 57-01	F	N	537 42 27-01	C	N			
503 48 02-01	J		537 21 64-01	A	N	537 42 42-01	F	N			
503 48 03-01	J		537 21 72-01	G	N	537 42 47-01	H	N			
503 48 05-01	J		537 21 76-01	E	N	537 42 53-01	H	N			
503 48 11-01	J		537 21 77-01	F	N	544 01 98-01	D	N			
503 48 18-01	J		537 21 78-01	G	N	720 12 36-20	A				
503 53 56-01	J		537 22 20-01	F	N	725 23 44-51	AB	N			
503 53 57-01	J		537 22 57-01	E	N	725 23 47-51	L				
503 54 39-01	H		537 22 62-01	A	N	725 53 25-55	L				
503 55 86-01	L		537 22 63-01	A	N	725 53 33-55	E				
503 66 59-01	J		537 23 12-01	B	N	725 53 83-56	E				
503 73 39-01	DE		537 24 13-01	L	N	731 23 14-01	BL				
503 73 58-01	H		537 24 16-01	L	N	734 11 47-41	ABGK				
503 75 53-01	J		537 24 36-01	J		735 31 13-20	F				
503 79 14-02	G	N	537 24 63-01	G	N	735 58 35-01	AB				
503 89 47-01	FG		537 25 03-01	E	N	735 58 41-00	F				
503 90 32-01	J		537 25 27-01	G	N	737 43 12-00	E				

N = New part, Neues teil,
Nouvelle piece, Nueva pieza
Ny detalj

A 356BT_x compl 537 00 68-01



B 356BF_x *compl 537 23 12-01



Exploded view diagram of a mechanical assembly. The components are labeled with part numbers:

- 537 41 59-01: A flexible, corrugated hose or bellows component.
- 537 42 27-01: A cylindrical component with a flange and a mounting bracket.
- 537 40 53-01: A long, flexible, corrugated hose or bellows component.
- 537 41 58-01 (x2): Two small, circular components, likely O-rings or seals.
- 537 41 56-01: A curved, flexible component, possibly a hose or bellows.
- 537 03 90-01: A long, straight, cylindrical component.
- 537 03 89-01: A long, straight, cylindrical component.

Diagram illustrating the assembly of a mechanical component, likely a door hinge or latch mechanism, showing various parts and their assembly sequence.

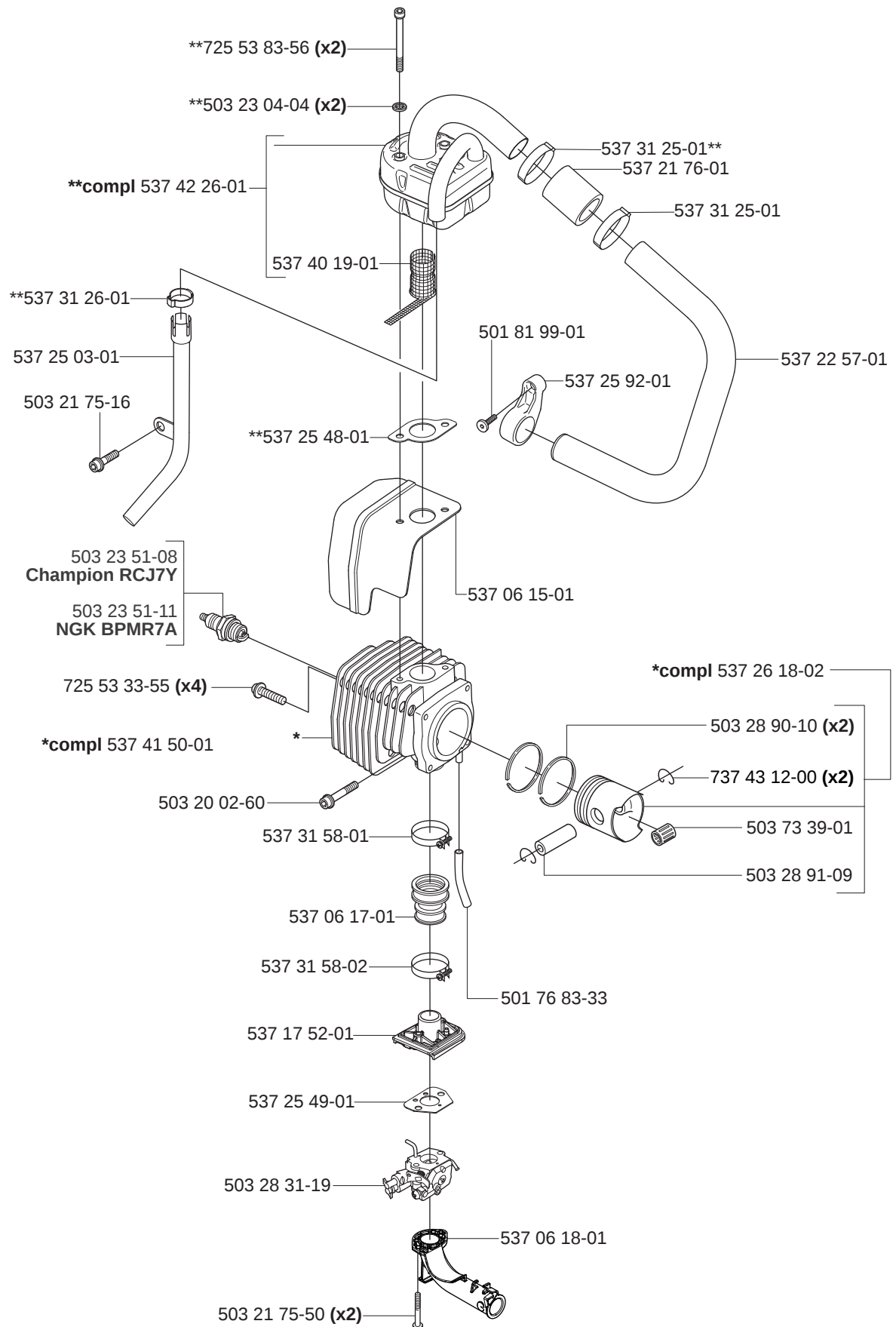
Key components and assembly instructions:

- 544 01 98-01**: Main housing or door frame.
- 501 48 54-02**: Cable or wire component.
- 537 29 37-01 (x2)**: Two small electrical components.
- 503 22 01-02**: Two small electrical components.
- 503 24 44-01**: Small electrical component.
- 503 20 25-50 (x2)**: Two small electrical components.
- 505 27 57-19*/**/****: Small electrical component.
- 738 22 02-25*/****: Small electrical component.
- 503 73 39-01***: Small electrical component.
- 503 20 02-35 (x4)**: Four small electrical components.
- 501 27 08-01 (x2)**: Two small electrical components.
- 537 29 66-01**: Small electrical component.
- 537 06 11-01**: Small electrical component.
- 501 27 08-01 (x2)**: Two small electrical components.
- 503 20 02-35 (x4)**: Four small electrical components.

Assembly instructions:

- ***compl 537 41 47-01**: Complete assembly of the main housing.
- *compl 537 41 46-01**: Complete assembly of the cable/wire component.
- **compl 537 41 49-01**: Complete assembly of the small electrical components.

E



*compl 537 41 54-01

503 89 47-01 (x4)

537 11 73-01 (356BTX)

537 21 57-01

503 14 54-02

537 21 77-01 (x4)

503 21 59-12 (x4)

735 31 13-20 (356BTX)

537 11 75-01

503 21 59-12 (x2)

537 19 33-01

537 40 28-01

USA
64 dB (A)
measured at 100 ft (30 m) per ANSI B175.1
EUROPE
N1485
CE
104 dB

****compl 537 05 77-01**

****compl 537 05 77-01**

****537 42 42-01**

****735 58 41-00 (x6)**

537 11 58-01**

537 11 59-01**

537 22 20-01**

****735 58 41-00 (x3)**

****537 11 72-01**

537 40 29-02 (356BF_X)

Husqvarna

537 11 58
rev

X-series
356BF
E-tech II

X-series

X-series
356BF
PAT. PEND. E-tech II

356BF

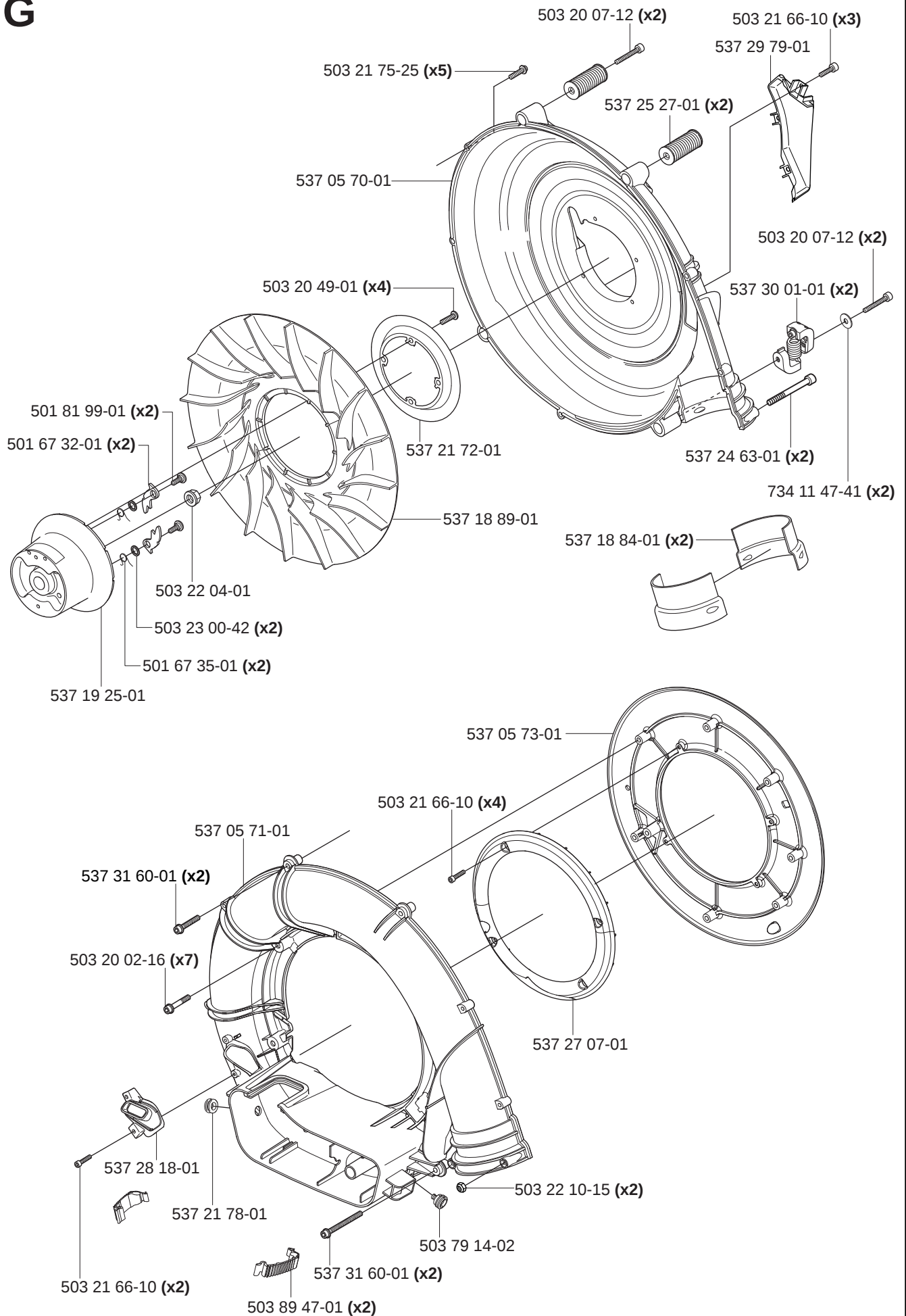
537 40 29-02 (356BF_x)

X-series
356BT
PAT. PEND. E-tech II

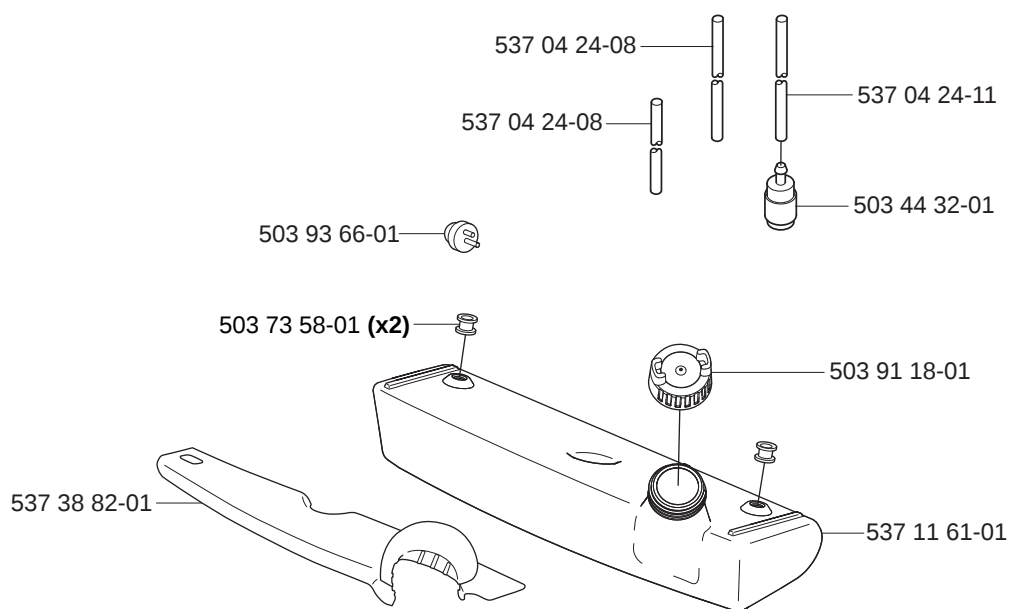
356BT

537 40 29-01 (356BT_x)

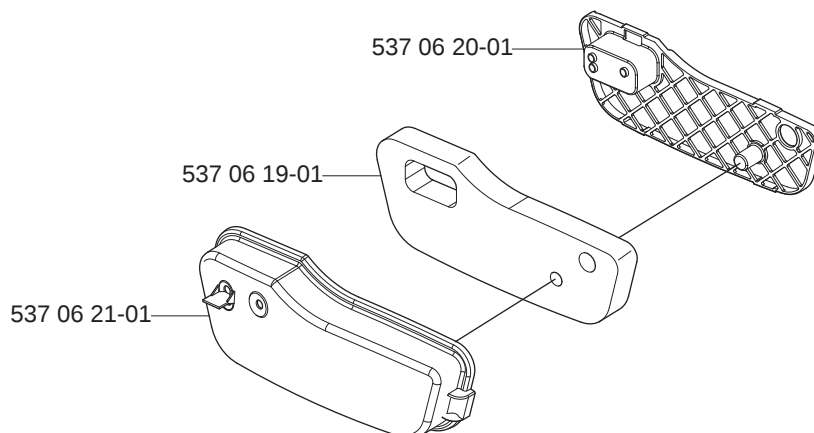
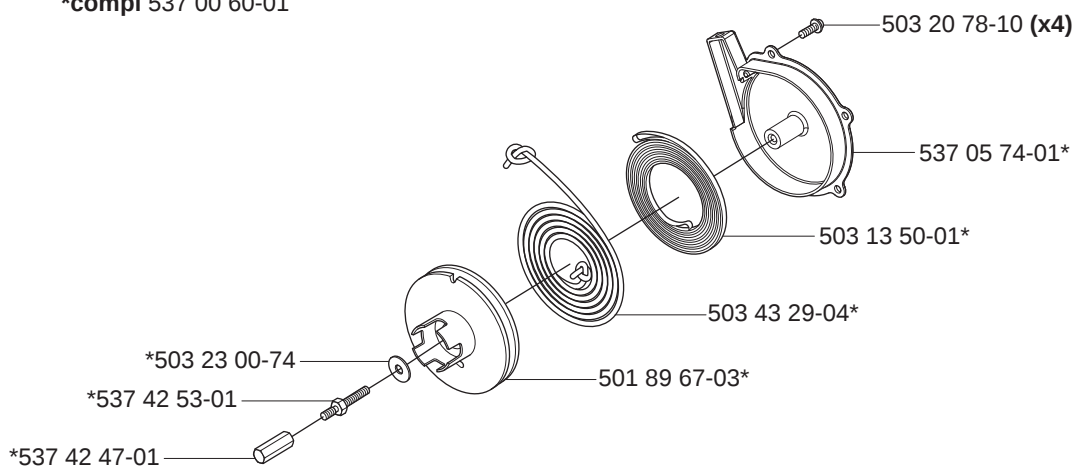
G

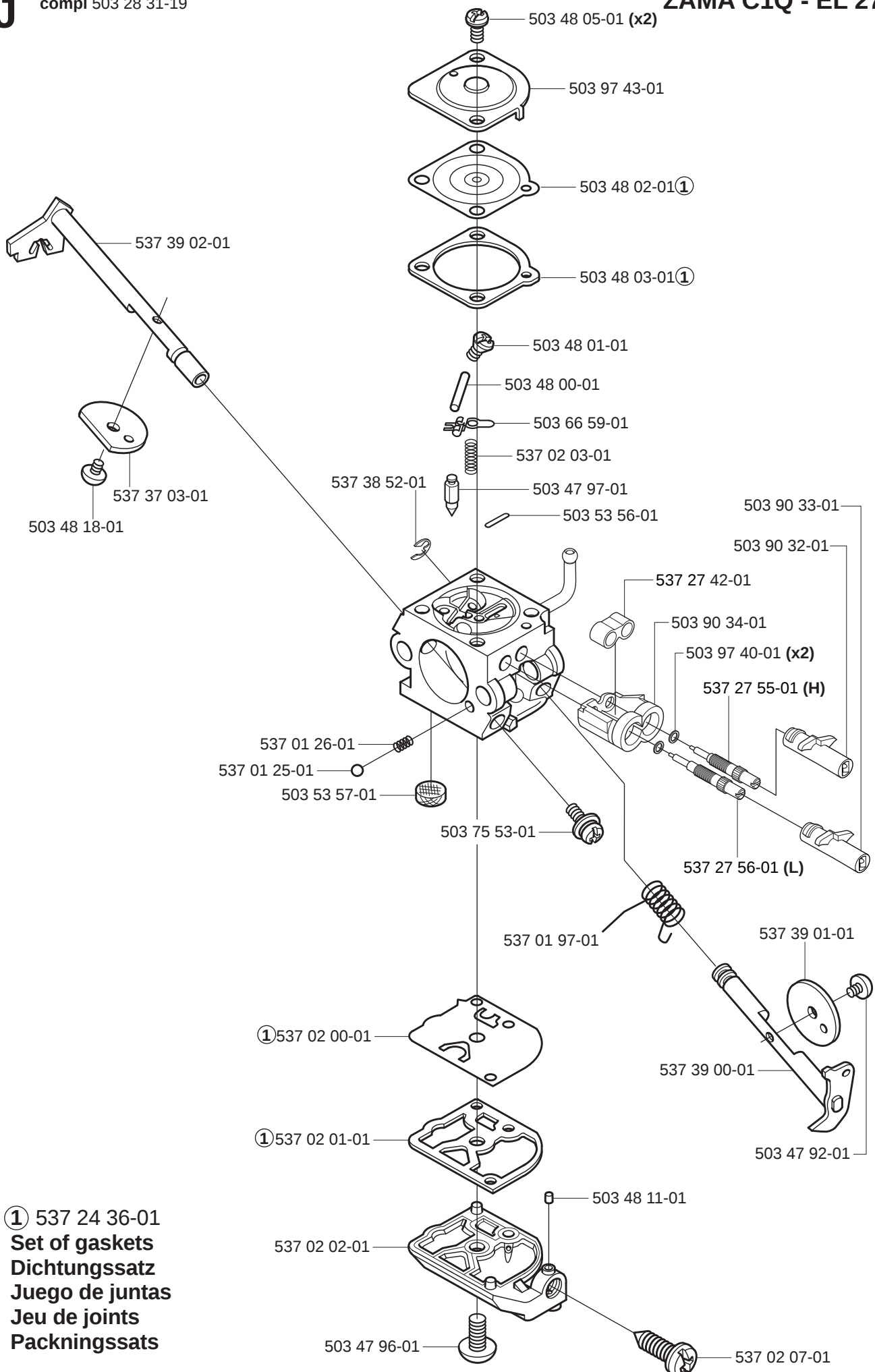


H



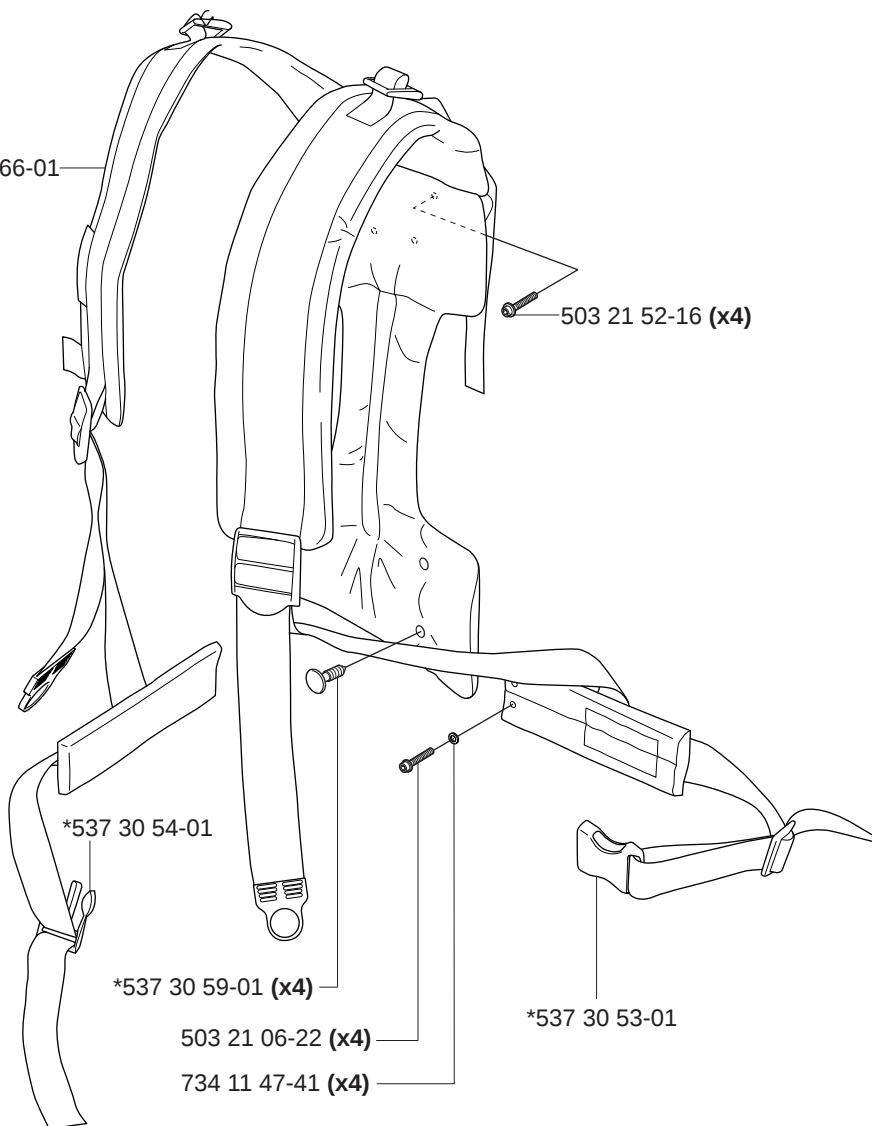
***compl** 537 00 60-01





K

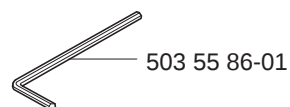
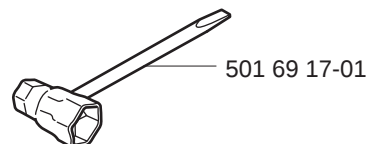
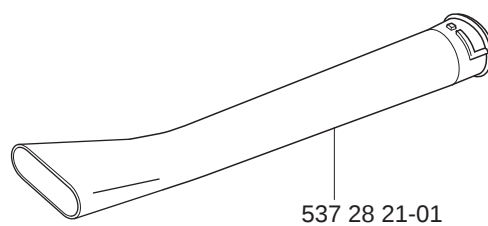
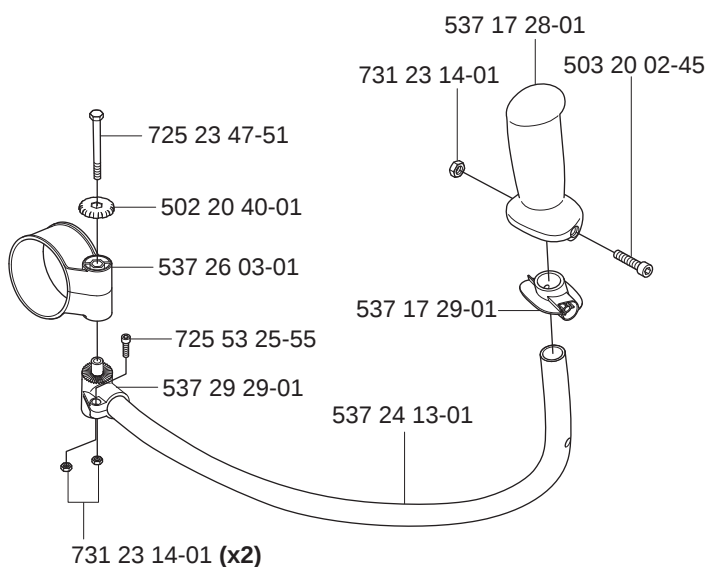
*compl 537 38 66-01



L

Accessories
Zubehöre
Accessoires
Acessorios
Tillbehör

compl 537 24 16-01



RECOMMENDED PARTS, ACCESSORIES, LUBRICANTS

356BT/BF BLOWER

	<u>Item</u>	<u>Part Number</u>	<u>Description</u>
Normal Maintenance Parts	Air Filter, Element	537 06 19-01	
	Buckle	503 89 47-01	
	Fuel Filter	503 44 32-01	
	Start/Stop Switch	537 14 10-01	
	Ignition Module	544 01 98-01	
	Spark Plug	503 23 51-11	
	Cable, Wiring	537 25 38-01	
	Recoil Spring	503 13 50-01	
	Starter Pawl	501 89 67-03	
	Starter Handle	503 54 39-01	
	Starter Rope	503 43 29-04	
	Fuel Cap	503 91 18-01	
	Engine Cover	537 05 77-01	
	Elbow, Tube	537 41 56-01	
	Hose Band	537 41 58-01	
	Pipe, Flex	537 40 53-01	
	Tube, top	537 42 27-01	
	Tube, middle	537 03 89-01	
	Tube- End	537 03 90-01	
	<u>Item</u>	<u>Part Number</u>	<u>Description</u>
Lubricants	XP Premium	610 00 00-85	XP Premium - 2.6 OZ (1 Gallon Mix)
		610 00 00-82	XP Premium - 6.4 oz. (2.5 Gallon mix)
	<u>Item</u>	<u>Part Number</u>	<u>Description</u>
Protective Apparel	Protective Glasses	531 30 00-11	Xtreme Protective Glasses
	Protective Gloves	531 30 02-70	Master Grip Gloves, Medium
		531 30 02-71	Master Grip Gloves, Large
		531 30 02-72	Master Grip Gloves, X-Large
	Hearing Protectors	505 66 53-04	Husqvarna Headband Hearing Protectors
		505 66 53-78	Husqvarna Landscaper Radio Hearing Protectors - Digital FM

356BT/356BF

Part Number	Description	Square	Part Number	Description	Square
502 28 44-02	SPRING	B	537 04 24-08	HOSE	H
503 13 50-01	RECOIL SPRING	H	537 04 24-11	HOSE	H
503 14 54-02	GROMMET	F	537 05 70-01	HOUSING	G
503 20 02-16	SCREW	G	537 05 71-01	HOUSING	G
503 20 02-35	SCREW	D	537 05 73-01	PLATE	G
503 20 02-45	SCREW	L	537 05 74-01	STARTER DEVICE	H
503 20 02-60	SCREW	E	537 05 77-01	COVER	F
503 20 07-12	SCREW	BG	537 06 11-01	GASKET	D
503 20 07-35	SCREW	A	537 06 15-01	PROTECTOR	E
503 20 07-45	SCREW	B	537 06 17-01	INLET TUBE	E
503 20 25-50	SCREW	D	537 06 18-01	PIPE	E
503 20 49-01	SCREW	G	537 06 19-01	AIR FILTER	H
503 20 78-10	SCREW	H	537 06 20-01	NET AIR FILTER	H
503 21 06-22	SCREW	K	537 06 21-01	COVER	H
503 21 29-06	SCREW	A	537 11 58-01	INSULATION	F
503 21 52-16	SCREW	K	537 11 59-01	COVER	F
503 21 59-12	SCREW	F	537 11 61-01	TANK UNIT	H
503 21 66-10	SCREW	G	537 11 72-01	COVER	F
503 21 66-18	SCREW	A	537 11 73-01	COVER	F
503 21 75-16	SCREW	E	537 11 75-01	ISOLATION	F
503 21 75-25	SCREW	G	537 14 10-01	CONTROL	A
503 21 75-50	SCREW	E	537 14 12-01	SHAFT	A
503 22 01-02	NUT	D	537 14 12-02	SHAFT	B
503 22 04-01	NUT W/ WASHER	G	537 14 20-01	HANDLE	A
503 22 10-13	NUT	A	537 14 25-01	HANDLE	A
503 22 10-15	NUT	G	537 16 08-01	THROTTLE TRIGGER	A
503 22 65-04	NUT	AB	537 17 28-01	HANDLE	BL
503 22 69-02	CLIP	B	537 17 29-01	BRACKET	BL
503 23 00-42	WASHER	G	537 17 42-01	SPRING	A
503 23 00-74	WASHER	H	537 17 52-01	BRACKET	E
503 23 04-04	WASHER	E	537 18 84-01	SLEEVE	G
503 23 51-08	SPARK PLUG RCJ7Y	E	537 18 89-01	FAN WHEEL	G
503 23 51-11	BPMR7A NGK SPARK PLUG	E	537 19 25-01	HUB	G
503 24 44-01	CONNECTOR	D	537 19 33-01	GRILL	F
503 28 31-19	CARBURETOR	EJ	537 21 57-01	CHOKE CONTROL	F
503 28 90-10	PISTON RING	E	537 21 64-01	BRACKET	A
503 28 91-09	PISTON BOLT	E	537 21 72-01	PLATE	G
503 43 29-04	STARTER ROPE	H	537 21 76-01	HOSE	E
503 44 32-01	FUEL FILTER	H	537 21 77-01	FOOT REST	F
503 47 92-01	SCREW	J	537 21 78-01	BUSHING	G
503 47 96-01	SCREW	J	537 22 20-01	COVER	F
503 47 97-01	INLET NEEDLE	J	537 22 57-01	PIPE	E
503 48 00-01	PIN FULCRUM	J	537 22 62-01	CONTACT SPRING	A
503 48 01-01	SCREW	J	537 22 63-01	CONTACT SPRING	A
503 48 02-01	METERING DIAPHRAGM	J	537 23 12-01	CONTROL	B
503 48 03-01	GASKET METERING SIDE	J	537 24 13-01	HANDLE	L
503 48 05-01	SCREW	J	537 24 16-01	HANDLE	L
503 48 11-01	PLUG	J	537 24 36-01	GASKET SET	J
503 48 18-01	SCREW	J	537 24 63-01	SCREW	G
503 53 56-01	PLUG	J	537 25 03-01	PIPE	E
503 53 57-01	STRAINER	J	537 25 27-01	SPRING	G
503 54 39-01	STARTER HANDLE	H	537 27 56-01	NEEDLE HIGH SPEED	J
503 55 86-01	L-SPANNER	L	537 27 77-01	KNOB	AB
503 66 59-01	LEVER	J	537 28 18-01	JET	G
503 73 39-01	NEEDLE BEARING	DE	537 28 21-01	PIPE	L
503 73 58-01	FUEL TANK BUSHING	H	537 28 67-01	BRACKET	B
503 75 53-01	SCREW	J	537 28 68-01	CONTROL	B
503 79 14-02	BUSHING	G	537 28 69-01	COVER	B
503 89 47-01	BUCKLE	FG	537 29 29-01	HOLDER	L
503 90 32-01	LIMITER CAP	J	537 29 37-01	BRACKET	D
537 01 26-01	SPRING	J	537 29 66-01	GASKET	D
537 01 97-01	SPRING THROTTLE	J	537 29 79-01	JET	G
537 02 00-01	PUMP DIAPHRAGM	J	537 30 01-01	SPRING	G
537 02 01-01	GASKET	J	537 30 53-01	BUCKLE, FEMALE	K
537 02 02-01	COVER	J	537 30 54-01	BUCKLE, MALE	K
537 02 03-01	SPRING	J	537 30 59-01	RIVOT	K
537 02 07-01	SCREW	J	537 31 25-01	HOSE CLAMP	E
537 03 89-01	PIPE	C	537 31 26-01	CLAMP	E
537 03 90-01	PIPE	C	537 31 54-01	CABLE ASSY	B

IPL, 356 BT X-SERIES , 356 BF X-SERIES , 2004-10, 106 40 12-61

356BT/356BF

Part Number	Description	Square	Part Number	Description	Square
537 31 58-01	CLAMP	E	537 41 56-01	PIPE	C
537 31 58-02	CLAMP	E	537 41 58-01	CLAMP	C
537 31 60-01	SCREW	G	537 41 59-01	PROTECTOR	C
537 37 03-01	CHOKE CAP	J	537 42 26-01	MUFFLER	E
537 37 39-01	SPRING	AB	537 42 27-01	PIPE	C
537 38 52-01	CLIP	J	537 42 42-01	FOIL	F
537 38 66-01	HARNESS	K	537 42 47-01	SPACER	H
537 38 82-01	COVER	H	537 42 53-01		H
537 39 00-01	SHAFT	J	544 01 98-01		D
537 39 01-01	THROTTLE FLAP	J	720 12 36-20	PIN	A
537 39 02-01	SHAFT	J	725 23 44-51	SCREW	AB
537 40 19-01	SPARK ARRESTOR	E	725 23 47-51	SCREW	L
537 40 28-01	DECAL	F	725 53 25-55	SCREW MC6S 5X10	L
537 40 29-01	DECAL	F	725 53 33-55	SCREW MC6S 5X25	E
537 40 29-02	DECAL	F	725 53 83-56	SCREW	E
537 40 53-01	BELLOWS	C	731 23 14-01	NUT	BL
537 41 46-01	CRANKSHAFT	D	734 11 47-41		AB
537 41 47-01	CRANKCASE	D	735 31 13-20	E-RING	F
537 41 49-01	COVER	D	735 58 35-01		AB
537 41 50-01	CYLINDER	E	735 58 41-00	LOCKING WASHER	F
537 41 54-01	CHASSIS	F	737 43 12-00	WRIST PIN CLIP	E
IPL, 356 BT X-SERIES , 356 BF X-SERIES , 2004-10, 106 40 12-61					