

PART NO. 17813

Printed in U.S.A.

Price .35

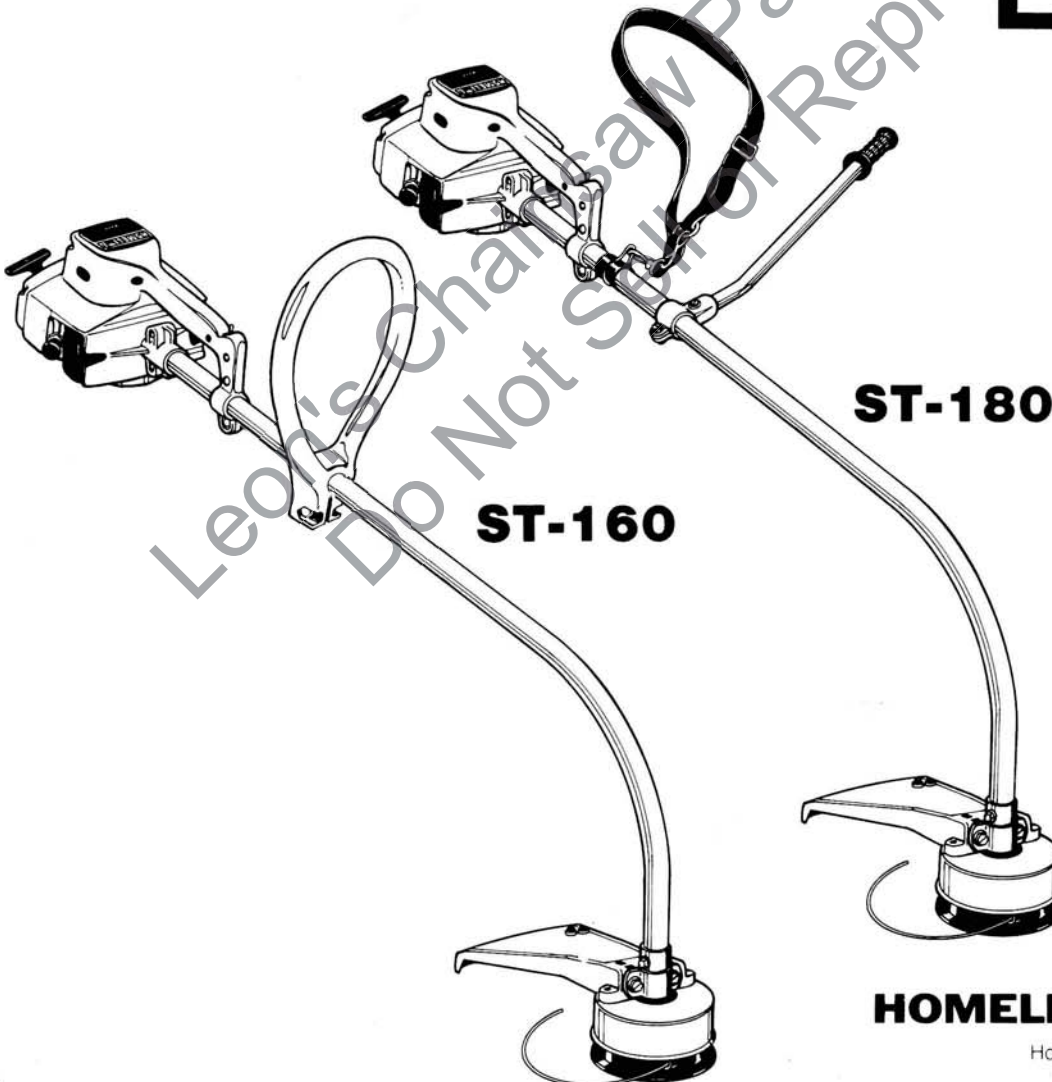


ST-160

and ST-180

STRING TRIMMER

PARTS LIST



ST-160

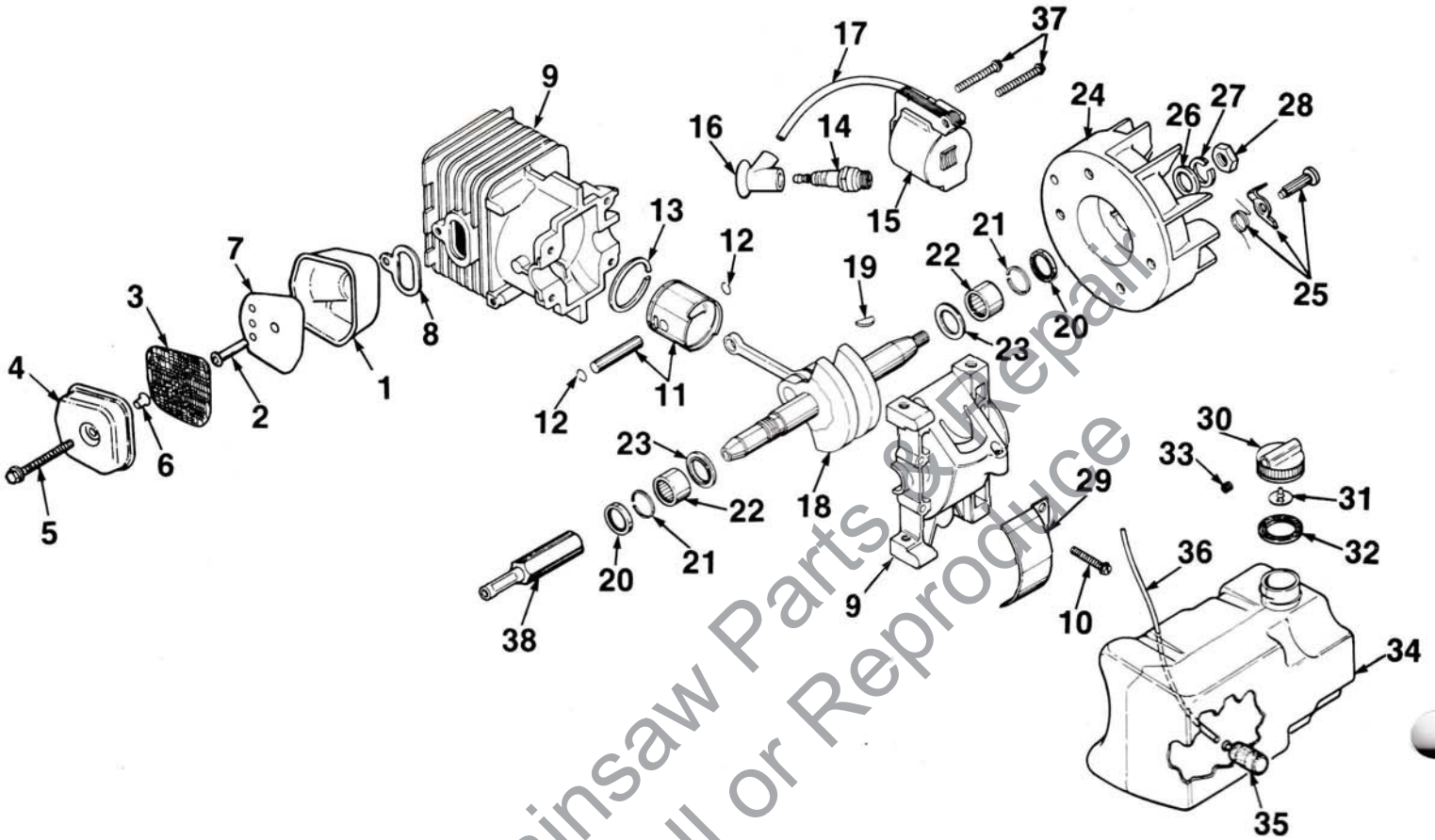
ST-180

HOMELITE TEXTRON

Homelite Division of Textron Inc.

ST-160/ST-180 STRING TRIMMERS

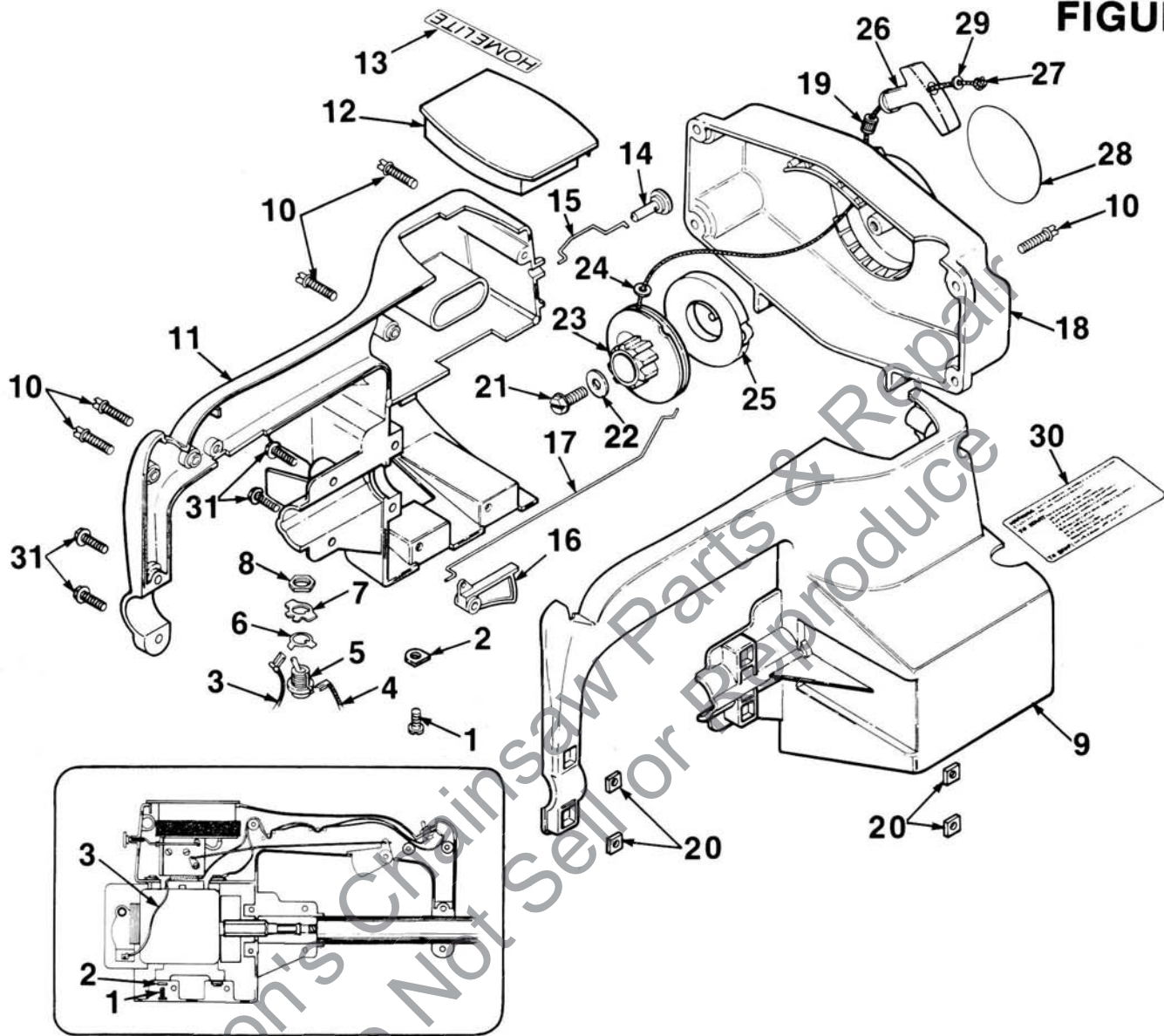
FIGURE 1



NO.	DESCRIPTION	PART NO.	QTY.	NO.	DESCRIPTION	PART NO.	QTY.
	MUFFLER ASSY. (Complete)	A-97621	1	19	KEY- Woodruff	69250	1
	Includes:			20	BEARING- Needle	94638	2
1	BODY- Muffler	93986	1	21	SPACER- Seal	68514	2
2	SPACER- Muffler (long)	93990	1	22	NEEDLE- Bearing	12530	2
3	SCREEN- Spark	93991	1	23	WASHER- Thrust	95492	2
4	CAP- Muffler	97634	1	24	ROTOR & STARTER PAWL	A-95007	1
5	SCREW	93460	1		Includes:		
6	SPACER- Muffler (Short)	93989	1	25	STARTER PAWL KIT	A-70285-D	1
7	BAFFLE- Muffler	48161	1	26	WASHER	84065-1	1
8	GASKET- Muffler	93801	1	27	WASHER- Lock	83002	1
9	CYLINDER & CRANKCASE	A-97792	1	28	NUT- Rotor	81117	1
	Includes:			29	SHROUD	94458	1
10	SCREW	88044	4	30	CAP- Fuel	A-94495	1
11	PISTON & PIN ASSEMBLY	A-69393	1		Includes:		
	Includes:			31	VALVE- Check	94531-1	1
12	RING- Piston retaining	65261	2	32	GASKET- Fuel cap	94494	1
13	PISTON RING (Primary source)	69312	1	33	FILTER- Fuel cap	69454	1
	PISTON RING (alternate source)	69312-1A	1	34	TANK- Fuel	A-94462-C	1
14	PLUG- Spark	96169-S	1		Includes:		
15	MODULE- Ignition	94711	1	35	FILTER- Fuel	96639	1
	Includes:				Includes:		
16	TERMINAL- Hi-tension	A-33055	1	36	LINE- Fuel	70310-30	1
17	LEAD- High tension	69326	1	37	SCREW- Hex 8-32 x 3/4	82248	2
18	CRANKSHAFT	A-97706	1	38	ADAPTOR- Shaft	97365	1

ST-160/ST-180 STRING TRIMMERS

FIGURE 2

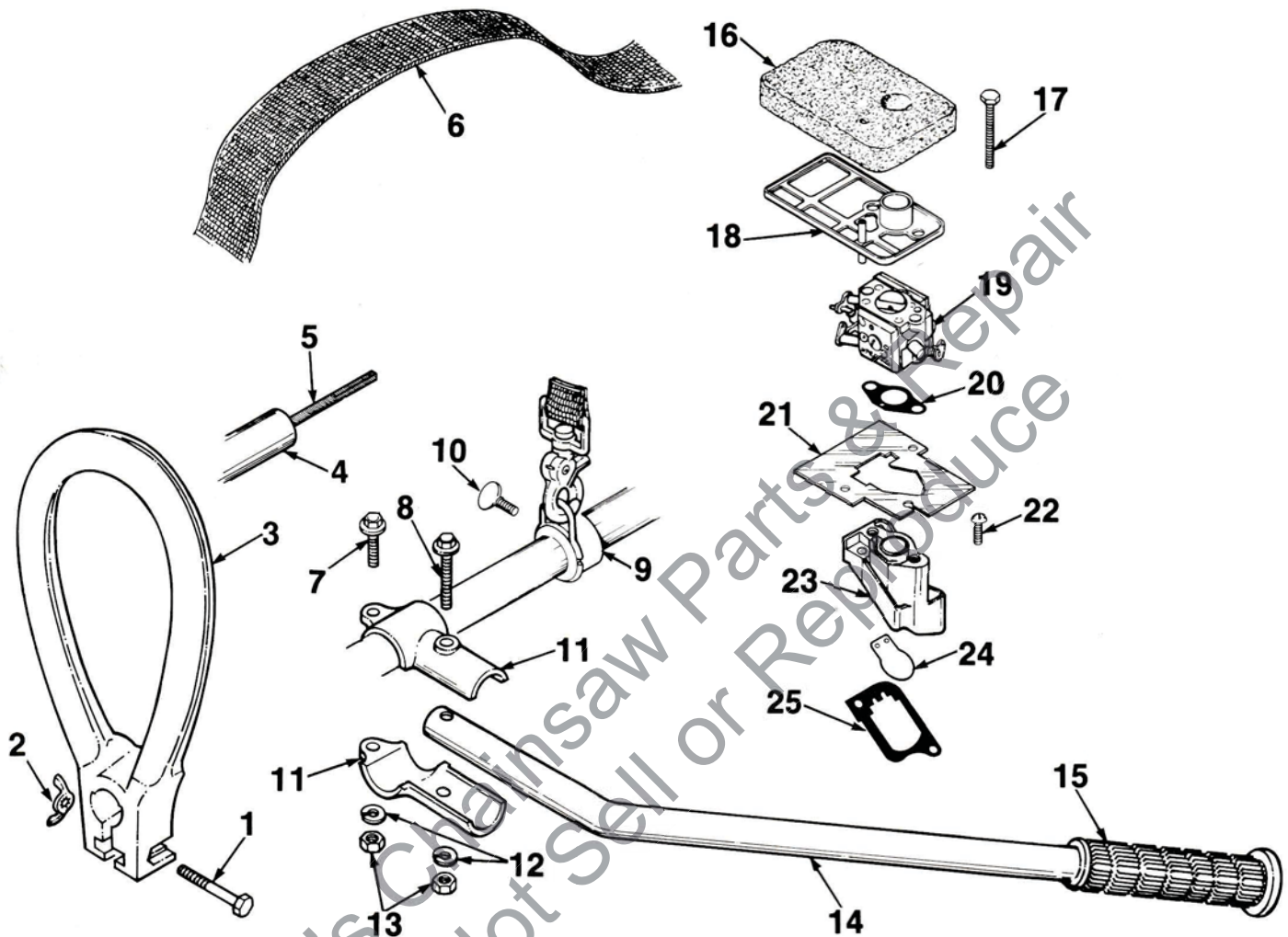


NO.	DESCRIPTION	PART NO.	QTY.	NO.	DESCRIPTION	PART NO.	QTY.
1	SCREW- Torx	96987	1	17	ROD- Throttle	94435-A	1
2	WASHER	96984	1	18	HOUSING- Starter	A-94477-B	1
3	LEAD- Electrical	A-94472	1		Includes:		
4	LEAD- Ground	A-94446	1	19	BUSHING	96981-1A	1
5	SWITCH- Toggle	93653	1	20	NUT	97574	10
6	WASHER- Grounding	95611-A	1	21	SCREW	70771	1
7	PLATE- Indicating	95231	1	22	WASHER	94062	1
8	NUT	72084-A1	1	23	PULLEY- Starter	69158-A	1
9	HOUSING- Engine (left)	97570	1	24	WASHER- Flat	93862	1
10	SCREW	82368	10	25	SPRING- Rewind	A-96999-A	1
11	HOUSING- Engine (right)	97569	1	26	GRIP- Starter	70211	1
12	COVER- Filter	A-94489	1	27	ROPE- Starter #4 3/4" Long	96648-1	1
	Includes:			28	DECAL (ST-160)	97646	1
13	DECAL	78290	1		DECAL (ST-180)	97647	1
14	BUTTON- Choke	94451	1	29	WASHER- Flat	84025	1
15	ROD- Choke	97817	1	30	DECAL- Starter instruction	97713-A	1
16	TRIGGER	94452	1	31	SCREW- 10-32 x 3/4 hex hd.	82220	4

ALWAYS FURNISH MODEL AND SERIAL NUMBERS WHEN ORDERING PARTS.

ST-160/ST-180 STRING TRIMMER

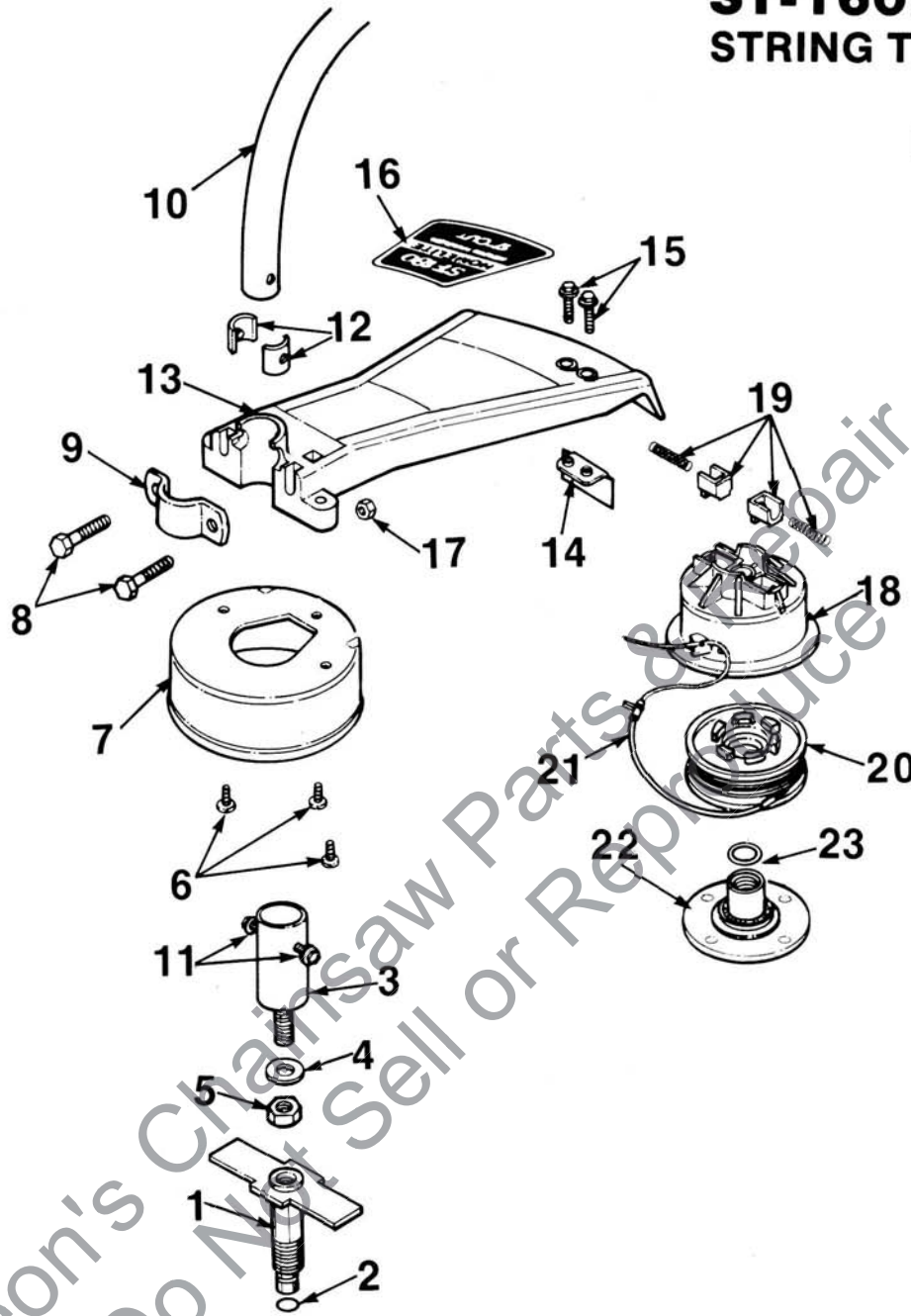
FIGURE 3



NO.	DESCRIPTION	PART NO.	QTY.	NO.	DESCRIPTION	PART NO.	QTY.
1	SCREW- Cap hd. (ST-160 only)	80295	1	13	NUT (ST-180 only)	81267	2
2	NUT- Wing (ST-160 only)	93992	1	14	HANDLE BAR	A-97709	1
3	HANDLE- Front (ST-160 only)	95110-A	1		Includes:		
4	TUBE & LINER	A-97642	1	15	GRIP- Handle bar	94474	1
5	SHAFT- Flexible	94406-A	1	16	FILTER- Air	94456	1
6	HARNES (ST-180 only)	DA-92703	1	17	SCREW- Hex 10-24 x 1 3/4	88056	1
7	SCREW- 1/4-20 x 7/8 (ST-180 only)	82486	1	18	SUPPORT- Air filter	94457	1
8	SCREW- 1/4-20 x 1 1/2 (ST-180 only)	88071	1	19	CARBURETOR	A-97383	1
9	HANGER (ST-180 only)	A-94442	1	20	GASKET- Carburetor	93505-B	1
	Includes:			21	BAFFLE- Air	94403-B	1
10	SCREW- Thumb 10-24 x 1/2 (ST-180 only)	82260	1	22	SCREW- Pan hd.	93934	2
11	CLAMP- Handle Bar (ST-180 only)	97640-1	2	23	SPACER- Carburetor	97571	1
12	WASHER- (ST-180 only)	83061	2	24	REED	95983	1
				25	GASKET	93884-A	1

ST-160/ST-180 STRING TRIMMERS

FIGURE 4



NO.	DESCRIPTION	PART NO.	QTY.	NO.	DESCRIPTION	PART NO.	QTY.
1	CONNECTOR- Drive	A-94424	1	15	SCREW	82268	2
2	"O" RING	94150	1	16	DECAL (ST-160)	97716	1
3	LOWER HEAD HOUSING ASSEMBLY	A-97900	1		DECAL (ST-180)	97629	1
	Includes:			17	NUT	81246	2
4	WASHER 3/8	84099	1	18	HEAD- String w/eyelet	A-95360-1A	1
5	NUT- Hex jam 3/8-24 (L.H.)	81257	1	19	KIT- Slide & Spring	A-97822	1
6	SCREW	95158	3	20	SPOOL & STRING	DA-97728	1
7	SHIELD- Grass	97712-A	1		Includes:		
8	SCREW- 1/4-20 x 1 1/4	80388	2	21	TUBE- Weldnot	A-96518	1
9	CLAMP	97363	1	22	RETAINER- Spool	A-94929	1
10	TUBE & LINER	A-97642	1		Includes:		
11	SCREW 10-24 x 3/8"	80048	2	23	"O" RING	58393	1
12	CLAMP	97572	2				
13	DEFLECTOR & BLADE	A-97793	1				
	Includes:						
14	BLADE- Cut-off	97382	1				

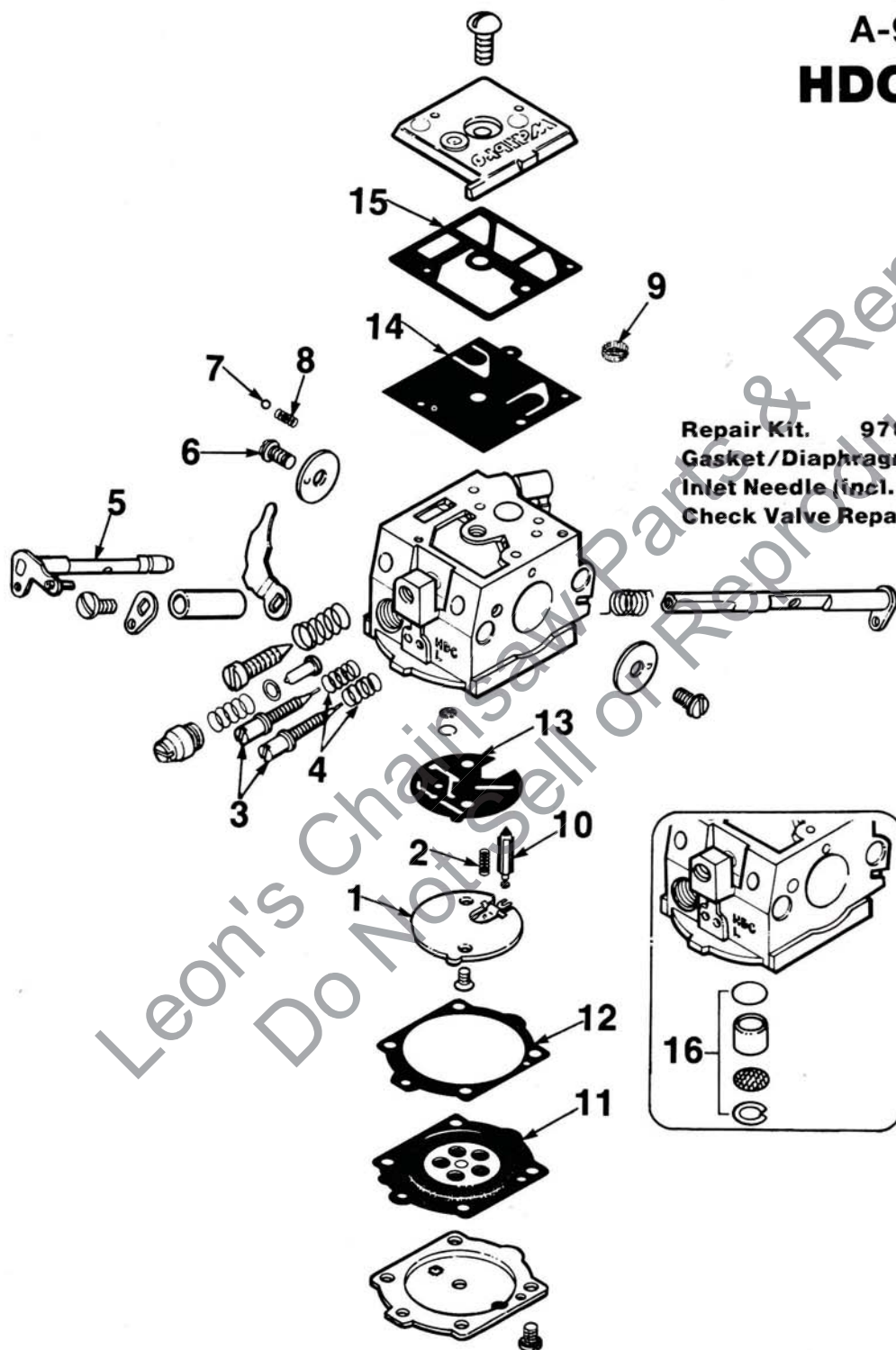
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ST-160/ST-180 STRING TRIMMERS

CARBURETOR

A-97383

HDC-70B



Repair Kit. 97823 (incl. # 1-15)
Gasket/Diaphragm Kit 97824 (#11-15)
Inlet Needle (incl. #10) 64229
Check Valve Repair Kit (incl. #16) 93910-A

**ST-160/ST-180
STRING TRIMMERS**

ACCESSORIES & TOOLS

DA-97703	100' Ft. LINE (only)
97135	250' #5 ROPE
24823	SILASTIC
22486	(015") SHIM
A-24747-A	ROTOR PULLER
	Includes:
81196	NUT
80288	BOLT
24972	TOOL CHECKVALVE
23488-C	COMPOUND- THREAD LOCKING
DA-97728	REPLACEMENT (LINE & SPOOL)
93710-99	LINE- Fuel

HOMELITE DIVISION OF TEXTRON INC.

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