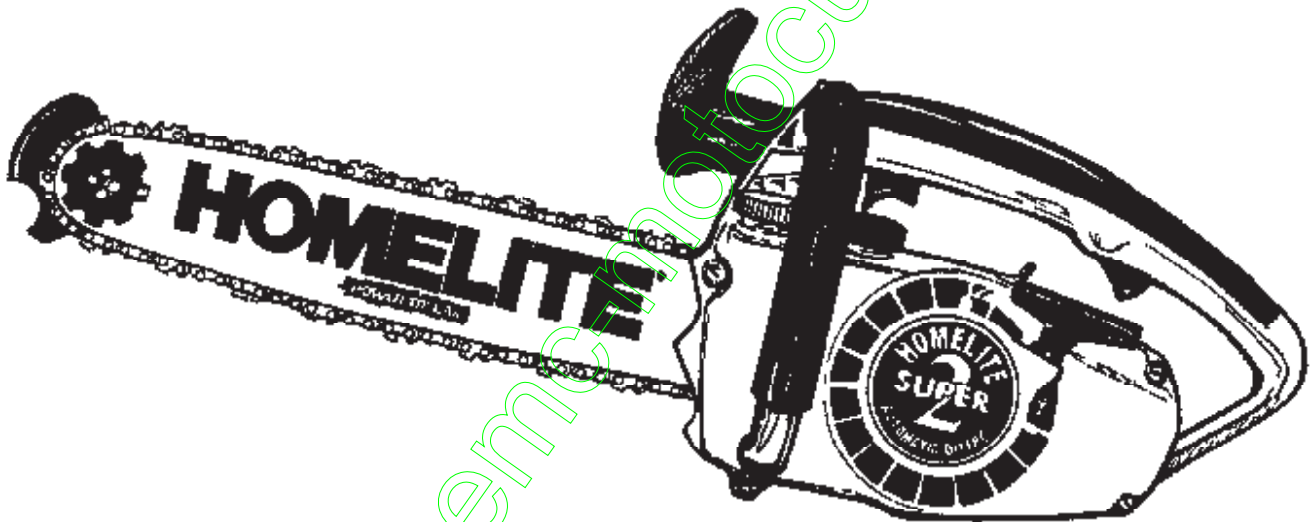


PART NO. 24983 REV. 2
Printed In U.S.A.
Price .35

PARTS LIST

HOMELITE®

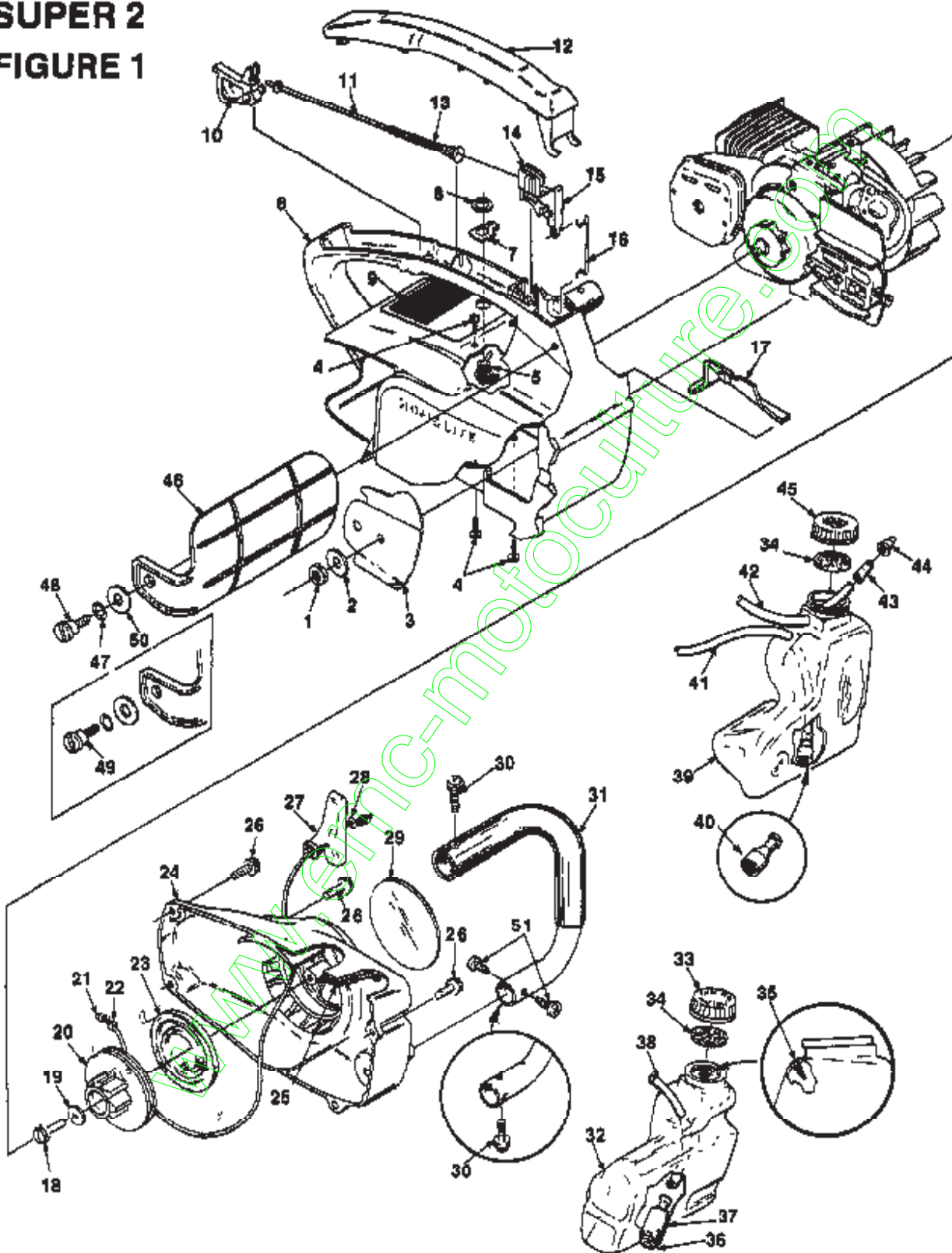
Super 2



Automatic Oiling
CHAIN SAW

HOMELITE TEXTRON
Homelite Division of Textron Inc

SUPER 2 FIGURE 1



SUPER 2

FIGURE 1

NO.	DESCRIPTION	PART NO.	QTY.	NO.	DESCRIPTION	PART NO.	QTY.
1	NUT- Guide bar 1/4-28	81085-2	1	35	VALVE- Check (duck bill)	88451	1
2	WASHER- Flat	89309-A	1	36	FILTER- Fuel	A-89823	1
3	PLATE- Guide bar	89360-1	1		Includes:		
4	SCREW- Pan hd., 10-24 x 1/2	86820	4	37	ELEMENT- Fuel	84083	1
5	SWITCH- Stop (grounding)	A-83888	1	38	LINE- Fuel 7 1/4"	70810-28	1
	Includes:			39	TANK- Oil	A-70895-A	1
6	NUT- Hex	72084-A1	1		Includes:		
7	PLATE- "On-Off"	70834	1	40	FILTER- Oil	A-88583	1
8	HOUSING- Engine	A-89882-B	1	41	LINE- Oil 6"	70809-24	1
	Includes:			42	LINE- Pressure	A-89356-B	1
8	PLATE- Starting instruction	70835	1		Includes:		
10	TRIGGER- Rear	89106-A	1	43	CONNECTOR- Oil	88559-B	1
11	ROD- Throttle	A-89136	1	44	VALVE- Check (duck bill)	88451	1
12	COVER- Handle	89140-A	1	45	CAP- Tank (oil) (black)		
13	SPRING- Throttle rod	89240	1		(Note 1)	A-70893-B	1
14	TRIGGER- Front	89108	1		Includes:		
15	LEVER- Throttle	89107	1		GASKET- Fuel filler cap		
16	ROD- Throttle (front)	89265-C	1		(Note 2) (See 34)	94839-A	1
17	COVER- Air filter	89263	1	46	GUARD- Hand (Note 3)	A-70795-B	1
18	SCREW- Hex washer hd. 10-32 x 5/8 (Magnesium housing)	80704	1		Includes:		
	SCREW- Thread forming 13/84 x .750 (Plastic housing)	94565	1	47	WASHER- Curved spring	98694	1
19	WASHER- Flat (Magnesium housing)	89806-1	1	48	SCREW- Shoulder self tapping (10-32) (Magnesium housing)	95713	1
	WASHER- (Plastic housing)	94062	1	49	SCREW- Shoulder		
20	PULLEY- Starter	89158-A	1		#10 thread forming (Plastic housing)	95714	1
	PULLEY- Starter (alternate)	84562-A	1	50	WASHER- Flat	89102	1
21	ROPE- Starter #4, 34" long	A-83874-A	1	51	SCREW- Pan hd., #8 x 1/2 (Plastic housing)	82348	2
	Includes:						
22	WASHER- Nylon	83862	1				
23	SPRING- Rewind	89217	1				
24	HOUSING- Rewind starter (Plastic housing)	A-84241	1				
	HOUSING- Rewind starter (Magnesium housing)	A-89540	1				
	Includes:						
25	FILTER- Fuel tank valve	89443	1				
26	SCREW- Hex 10-32 x 5/8	80704	4				
27	GRIP- Starter rope	70211	1				
28	WASHER- Flat	84025	1				
29	DECAL- Super 2	70240	1				
30	SCREW- Pan washer hd. 10-32 x 5/8 (Magnesium housing)	82239	2				
31	HANDLE BAR (Magnesium housing)	A-70218-A	1				
	HANDLE BAR (Plastic housing)	A-84971	1				
32	TANK- Fuel	A-70899-A	1				
	Includes:						
33	CAP- Tank fuel (red)						
	(Note 1)	A-70884-B	1				
	Includes:						
34	GASKET- Fuel filler cap						
	(Note 2)	94839-A	1				

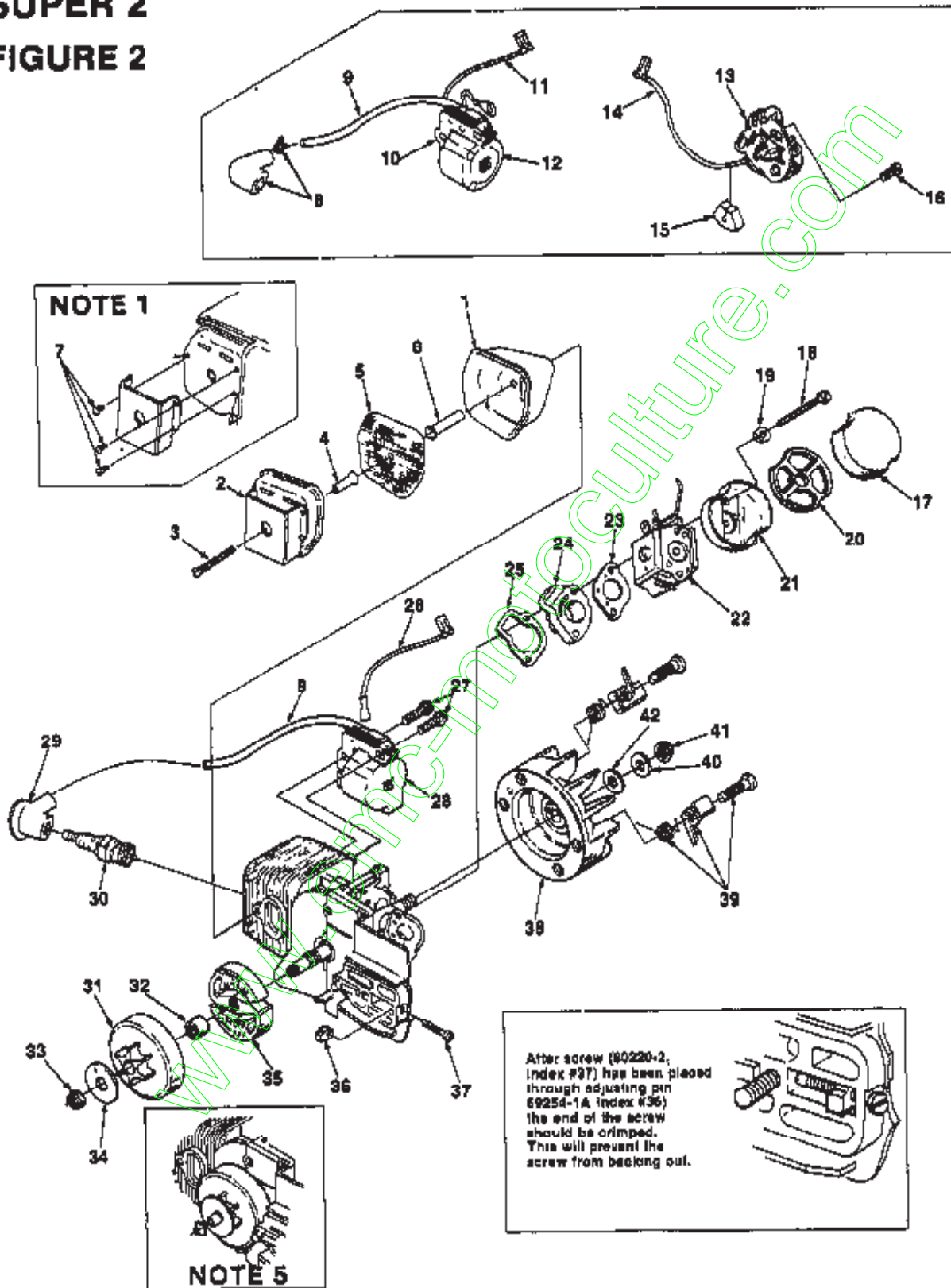
NOTE 1: Tanks with internal threads require A-70445 Fuel cap and A-70446 oil cap. If internal threads in tank are worn order new external threaded tank.

NOTE 2: Use 70826 Gasket in A-70893 and A-70894 external thread caps. Use 88585 gasket for caps with internal threads.

NOTE 3: For units with steel handguard, requires 70728 Belleville washer and 70748 spacer, 80672 screw 10-32 x 5/8 (magnesium housing).

SUPER 2

FIGURE 2



SUPER 2

FIGURE 2

NO.	DESCRIPTION	PART NO.	QTY.	NO.	DESCRIPTION	PART NO.	QTY.
1	MUFFLER	A-84051-B	1	28	MODULE- Ignition (solid state)	94711	1
	Includes				Includes		
2	CAP- Muffler (w/shield)	A-95428	1		LEAD- High tension (see index #8)	89328	1
	(Note 1)	A-84139	1	29	TERMINAL- Spark plug		1
	SPARK ARRESTOR				(solid state) (Note 3)		
3	SCREW	82320	1	30	SPARK PLUG- Champion DJ-7J	88618-S	1
4	SPACER- (Short)	83889	1	31	SPROCKET & DRUM (Standard)		1
5	SCREEN- Spark arrester	D-83991	1		(8 tooth #7 and #75 chain)	A-70221-C	1
6	SPACER- (Long)	83990	1		Includes		
7	SCREW- 4 x .250 (Note 1)	82342	3	32	BEARING- Needle	85512	1
8	TERMINAL- Spark plug	A-33055	1	33	NUT- Locking		1
9	LEAD- High tension (Note 2)	89326	1		6/16 - 24 (Note 3)	81112	1
10	CORE- Coil (Point ignition)	89324	1	34	WASHER- thrust (clutch)	95299	1
11	LEAD- Stop switch			35	CLUTCH- "S"	A-70051-A	1
	(Point ignition)	A-86051	1	36	PIN- Adjusting (see insert)	89254-1A	1
12	COIL- Ignition (Point ignition)	89323	1	37	SCREW- Adjusting		1
	RETAINER- Coil (not shown)				(fil hd 8-32 x 1) (See insert)	80220-2	1
	(Point ignition)	89325	1	38	ROTOR & STARTER PAWL		1
13	POINT SET- Breaker				(Solid state (Phelon)	A-84717-A	1
	(point ignition)	A-89336	1		ROTOR & STARTER PAWL		1
	Includes				(Point ignition) (Phelon)	A-89297-B	1
14	LEAD- Electrical	70249	1		Includes		
15	SEAL- Lead (point ignition)	89247	1	39	KIT- Starter pawl (Note 4)	A-70285-C	1
16	SCREW- Point set			40	WASHER- Lock	89002	1
	(point ignition)	88026	2	41	NUT- Rotor 5/16-24	81117	1
17	FILTER- Air	88141	1	42	WASHER- Flat	84085-1	1
18	SCREW- Hex hd						
	10-32 x 2 1/4	80481	2				
19	WASHER- Lock #10	83008-1	2				
20	RETAINER- Air filter	89457	1				
21	CUP- Air filter	89145	1				
22	CARBURETOR- HDC-85 (walbro)	A-84649-A	1				
	CARBURETOR- Zama (Q2S-H5)	A-88481	1				
23	GASKET- Carburetor	85018	1				
24	MANIFOLD- Intake	A-89373-A	1				
25	GASKET- Intake manifold	89143	1				
26	LEAD- Ground (solid state)	A-84721	1				
27	SCREW- Hex w/washer						
	(8-32 x 3/4)	82245	2				

NOTE 1: Units with separable shield requires index #7 screws.
All new muffler caps A-95428 includes a shield welded to cap.

NOTE 2: For Solid State Ignition cut wire to 8 1/2".

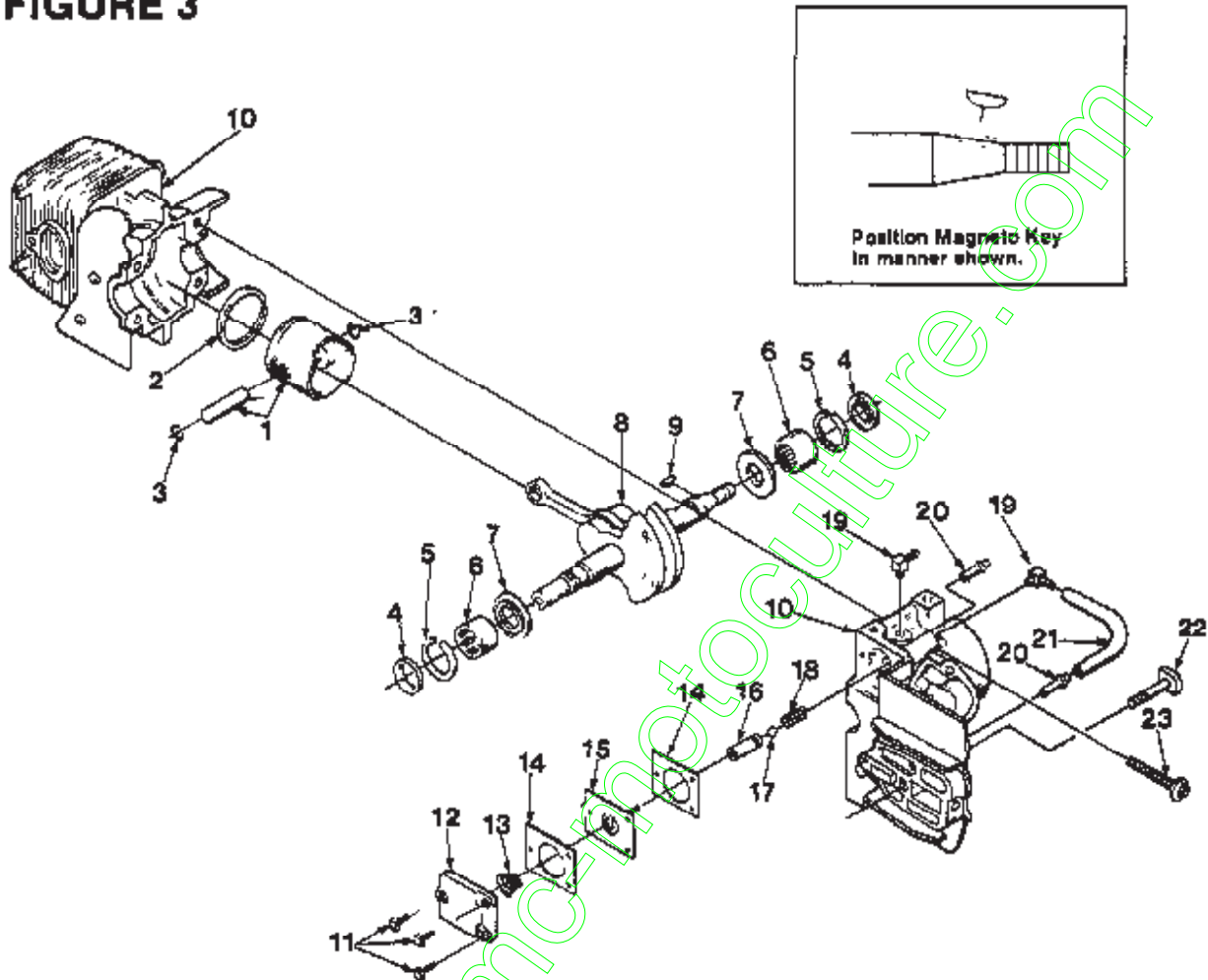
NOTE 3: Use A-33055 for service replacement.

NOTE 4: Replacement starter pawl kit, item #39 includes an oversized pin, paint, stamp or mark to identify oversized pin when installing. Oversize pin can be installed lightly only once. If oversized pin is removed, the entire rotor assembly must be replaced.

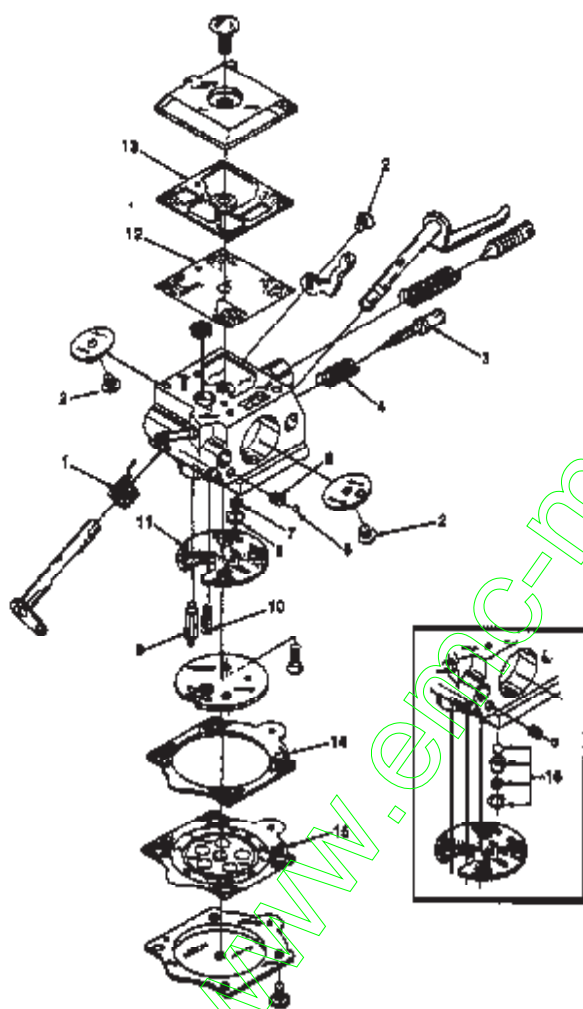
NOTE 5: Retaining ring 83972 required for crankshafts without threaded clutch end.

SUPER 2

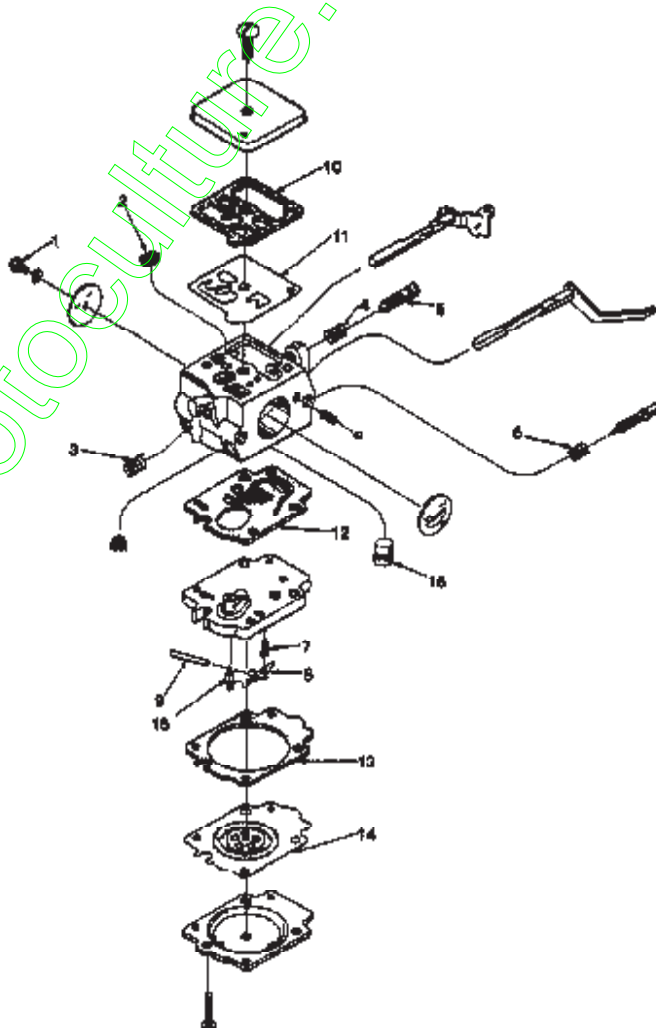
FIGURE 3



NO.	DESCRIPTION	PART NO.	QTY.	NO.	DESCRIPTION	PART NO.	QTY.
1	PISTON & PIN Includes	A-70224-A	1	12	COVER- Oil pump	88224-1C	1
2	PISTON RING	70206	1	13	SPRING- Oil pump	88447	1
3	RING- Piston pin retaining	86261	2	14	GASKET- Oil pump	88244-1	2
4	SEAL	94638	2	15	PLUNGER- Oil pump	A-12368-B	1
5	SPACER- Seal	88407	2	16	BODY- Oil pump	88343-1	1
6	BEARING- Needle	12530	2	17	BALL- Check valve	88051	1
	BEARING- Needle (opt.)	88513	2	18	SPRING- Check valve	88670	1
7	WASHER- Thrust	89093-B	2	19	FITTING- Oil line	70204	2
8	CRANKSHAFT (C/D Ignition)	A-88384	1	20	FITTING- Tube	88833	2
	CRANKSHAFT (point ignition)	A-88385	1	21	LINE- Oil	70161	1
	Includes			22	BOLT- Guide bar	88185	1
	NUT (Not shown)	81112	1	23	SCREW- Semi hex fd		
9	KEY- Magneto (see above)	88250	1		8-32 x 1	88044	4
10	CYLINDER & CRANKCASE (C/D)	A-95072	1				
	CYLINDER & CRANKCASE (point ignition)	A-70228	1				
	Includes						
11	SCREW- Pan hd., 8-32 x 3/8	80571	3				

SUPER 2
CARBURETOR
A-94649-A
HDC-65


94086 Repair Kit (Includes 1-15)
 94701 Gasket/Diaphragm Kit (Includes 11-15)
 93910-A Check valve repair kit (18)
 93188 Circuit Plate- High altitude .029 not shown
 1228 Valve- Inlet needle (9)

CARBURETOR
A-96481 (ZAMA)
C2S-H5


96484 Repair Kit (1-16)
 96485 Diaphragm/Gasket Kit (10-14)

ACCESSORIES

GASKET- Oil pump body (repair)	69586
KIT- Repair (sprocket nose bar)	A-70239-B
KIT- Spark arrester (use with	
A-93586 muffler and A-99253-1 muffler)	A-69586-B
LINE- Fuel (10 ft. length)	70310-99
LINE- Oil (10 ft. length)	70309-99
SAFE-T-TIP (standard)	A-70775-A
Includes:	
SCREW (Special)	93695
GREASE- Multi-use	
(Sprocket bearing - PT guide bar)	17193
CARRYING CASE	94215-A
STARTING ROPE- 250 ft. reel #4	99648

TOOLS

SILASTIC (crankcase sealing)	24823
PLIERS- Tru-Arc (sprocket retaining ring)	17188
PULLER- Magneto rotor	A-24747-A
Includes:	
BOLT- 5/16-18 x 1 3/4 (1)	80285
NUT- Hex 5/16-18 (2)	81196
WRENCH- Spanner (clutch)	A-93781
Includes:	
PIN- Clutch spanner	23717-A
TOOL- Carburetor check valve installation	24972

HOMELITE DIVISION OF TEXTRON INC.
P.O. BOX 7047
14401 CAROWINDS BOULEVARD
CHARLOTTE, N.C. 28217