McCULLOCH SERVICE BULLETIN

NO. 1706

MODEL: MAC 110/120 (14-), PRO MAC 510 (15-) CHAIN SAWS DATE: DECEMBER 1, 1980

SUBJECT: BUILD LEVEL CHANGE

1. Mac 110/120 chain saws now being manufactured are identified by Model Number 600016 and Serial Number prefix 14-. The Illustrated Parts List for these models is P/N 95807. I.P.L., P/N 95807, supercedes and replaces I.P.L., P/N 94543.

CHANGES AND IMPROVEMENTS

These Mac 110/120 models are now being manufactured with new muffler fasteners. Special Screws, P/N 213327, have 6mm diameter threads for improved muffler retention. Previously (on units with serial number prefix 11-, 12- and 13-) Mac 110/120 muffler bodies were retained by fasteners with 10-24 diameter threads. Muffler Kit, P/N 214746, includes two of the P/N 213327 screws.

Cylinder/Crankcase Kit, P/N 214157, is now the replacement cylinder for all 2.0 cubic inch Mac 110/120 units. The muffler fastener holes in this cylinder will only accept 6mm diameter Special Screws, P/N 213327. This kit includes these two fasteners and an instruction sheet explaining how to modify muffler bodies (originally retained by 10-24 diameter fasteners) to accept the 6mm fasteners. Please note that all replacement cylinders for Mac 110/120 units will not accept the previously used 10-24 diameter fasteners.

Domestic (U.S.) Mac 110/120 units are identified by suffix letters C and U.

Information concerning those parts used in Mac 110/120 units, Model Number 600016, Serial Number prefix 14-, which differ from the previous Mac 110/120 I.P.L. is presented in the following table.

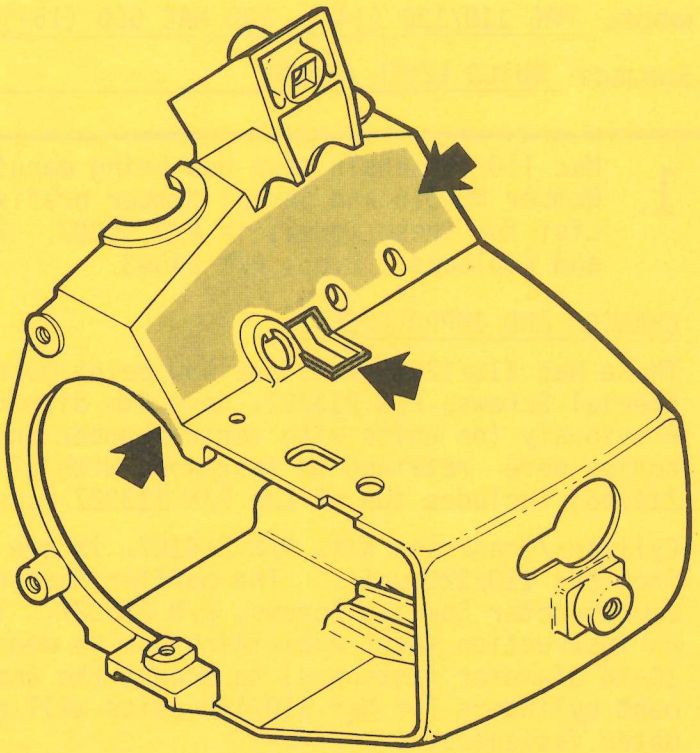
I.P.L. LOCATION	PART NUMBER	DESCRIPTION	QTY.	MFG. SUGG. LIST PRICE	STOCK CODE
Figure 1	213278	Kit - Clutch	1	$14.05	A
"	213277	. Clutch Assembly	1	14.05	A
"	214505	Frame & Grip Assembly	1	10.40	A
"	214270	Shroud	1	21.30	A
Figure 2.	214376	CHAIN BRAKE Assembly	1	26.95	A
"	214375	. Lever Assembly - Actuating	1	8.45	A
"	213907	. Pin - Roller	1	.85	B
"	214368	. Bearing - Roller	1	2.35	A
Figure 3	214082	Carburetor Assembly - MDC 15	1	32.20	A
Figure 4	214746	Kit - Muffler	1	6.20	A
"	213327(z)	. Screw - Special (6mm)	2	5.10	A
"	213346	. Body - Cover	1	4.80	A
"	214157	Kit - Cylinder/C'case (Includes two Special Screws, P/N 213327)	1	38.00	A

2. Pro Mac 510 chain saws now being manufactured are identified by Model Number 600018 and Serial Number prefix 15-. The Illustrated Parts List for these models is P/N 95811. Bulk quantities of this I.P.L. are now being shipped to you. I.P.L., P/N 95811, supercedes and replaces I.P.L., P/N 94542.

CHANGES AND IMPROVEMENTS

Pro Mac 510 chain saws now being manufactured are identified by Model Number 600018 and Serial Number prefix 15-. The Illustrated Parts List for these models is P/N 95811. I.P.L., P/N 95811, supercedes and replaces I.P.L., P/N 94542.

Cylinder/Crankcase Kit, P/N 214156, is now the replacement cylinder for Pro Mac 510 units with serial number prefix 14- and 15-. The muffler fastener holes in this cylinder will only accept 6mm diameter Special Screws, P/N 213327. This kit includes these two fasteners and an instruction sheet explaining how to modify muffler bodies (originally retained by 10-24 diameter fasteners) to accept the 6mm fasteners. Please note that replacement cylinders for Pro Mac 510 units with serial number prefix 14- and 15- will not accept the perviously used 10-24 diameter fasteners.



Material has been added to Shroud/Latch Assembly, P/N 213822, in the sections noted to increase strength in these areas.

Domestic (U.S.) Pro Mac 510 units are identified by suffix letter U.

Information concerning those parts used in Pro Mac 510 units, Model Number 600018, Serial Number prefix 15- which differ from the previous Pro Mac 510 I.P.L., is presented in the following table.

I.P.L. LOCATION	PART NUMBER	DESCRIPTION	QTY.	MFG. SUGG. LIST PRICE	STOCK CODE
Figure 1	213822	Shroud/Latch Assembly	1	$19.10	A
"	95204	Plate - Name	1	.50	A
Figure 2	214377	CHAIN BRAKE Assembly	1	20.75	B
"	214375	. Lever Assembly - Actuating	1	8.45	A
"	213907	. Pin - Roller	1	.85	B
"	214368	. Bearing - Roller	1	2.35	A
Figure 4	213261	Drum/Rope Assembly	1	7.70	A
Figure 5	214746	Kit - Muffler	1	6.20	B
"	213327(z)	. Screw - Special (6mm)	2	5.10	A
"	213346	. Body - Cover	1	4.80	A
"	214156	Cylinder/C'case Assembly (Includes two Special Screws, P/N 213327)	1	62.05	A

McCULLOCH CORPORATION

Product Service Department