

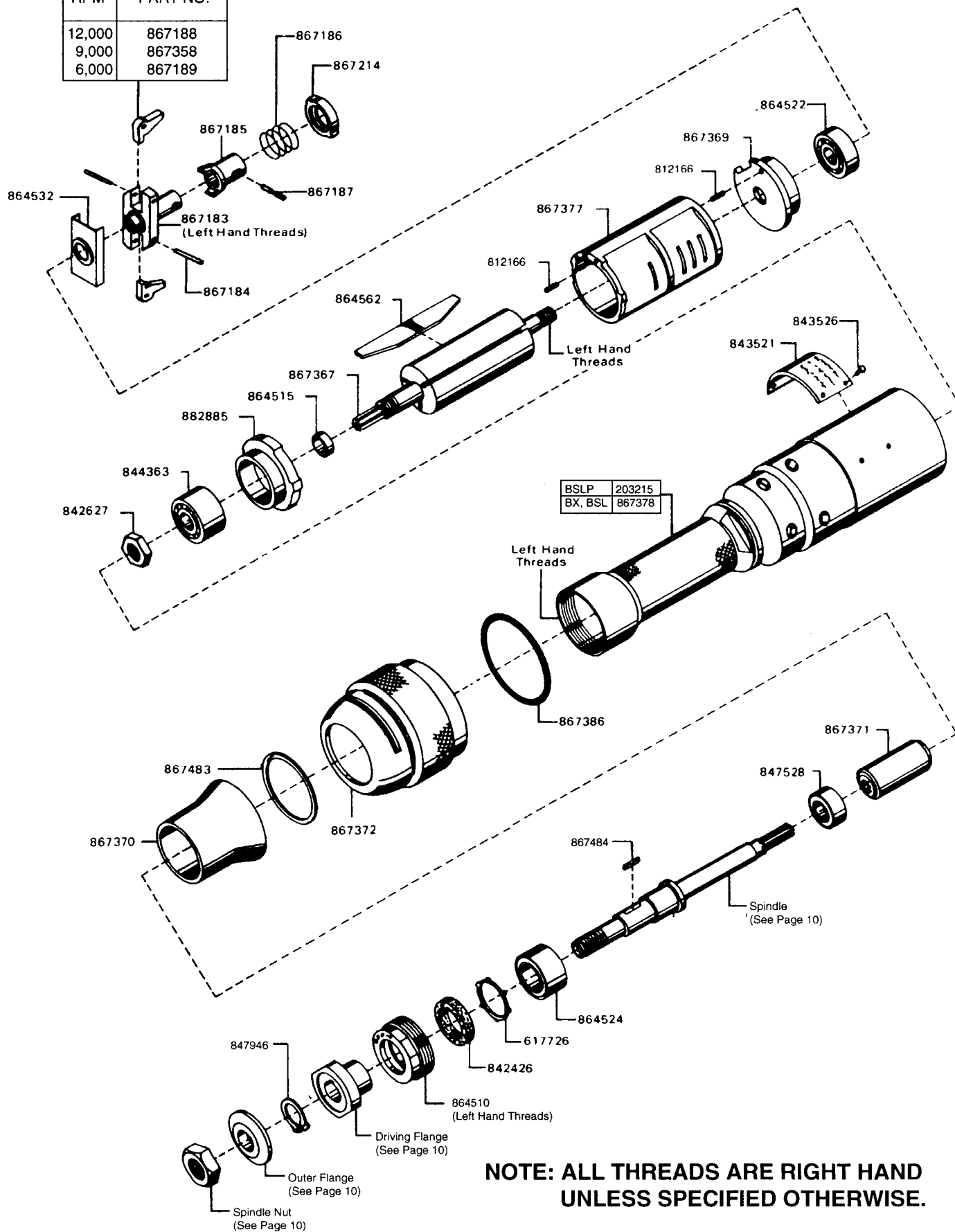


	5	XXX	B	H	X	-	XX					
Tool Series												
5 = 500 Series												
Speed Options (RPM)												
60 = 6,000	120 = 12,000											
90 = 9,000												
Generation												
B = Second												
Tool Type												
H = Horizontal												
Throttle												
L = Locking Lever												
X = Spade												
Wheel Type												
14 = 4" Type 1	P = Plug											
16 = 6" Type 1												

For additional product information visit our website at:
<https://dotcotool.com/product-category/cleco-tools/cleco-grinders/cleco-horizontal-grinders-cleco-grinders/cleco-500b-series-cut-off-wheel-grinders/>

GOVERNOR WEIGHT	
RPM	PART NO.
12,000	867188
9,000	867358
6,000	867189

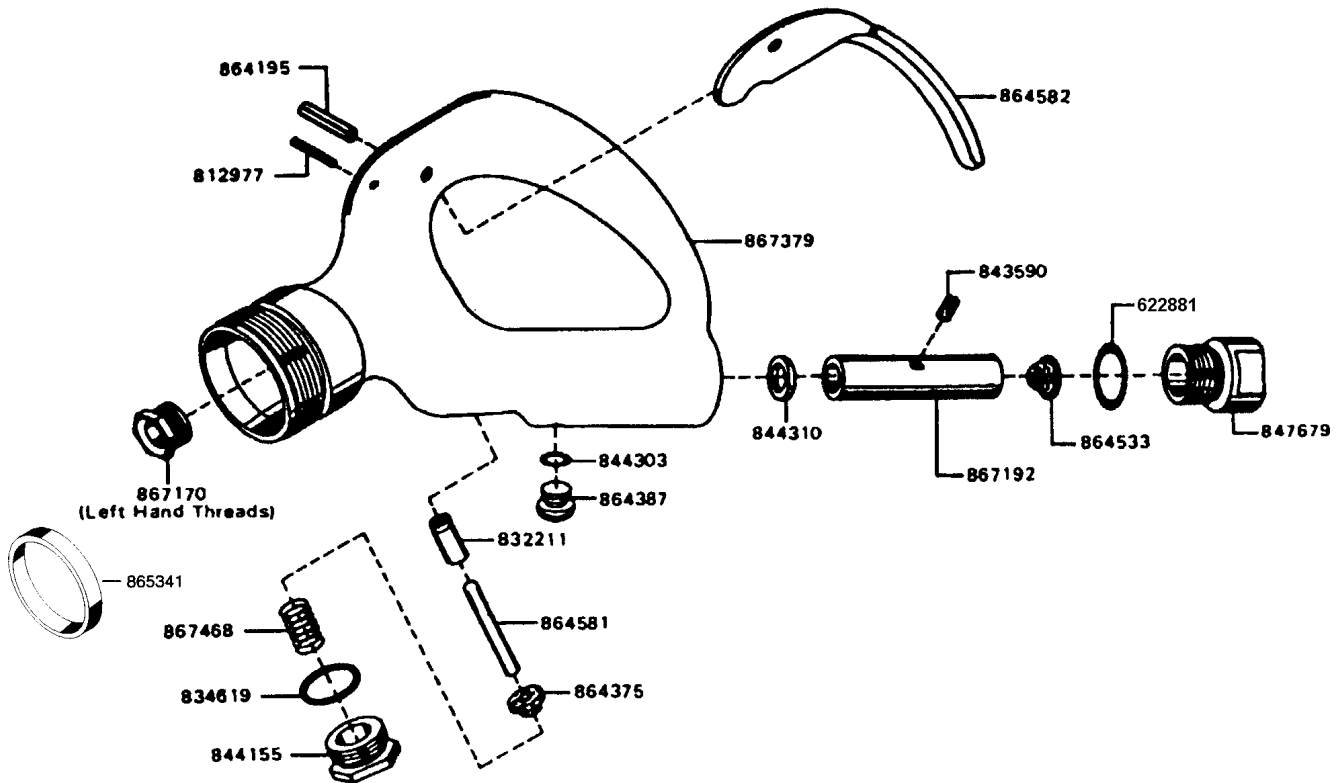
HOUSING & MOTOR UNIT



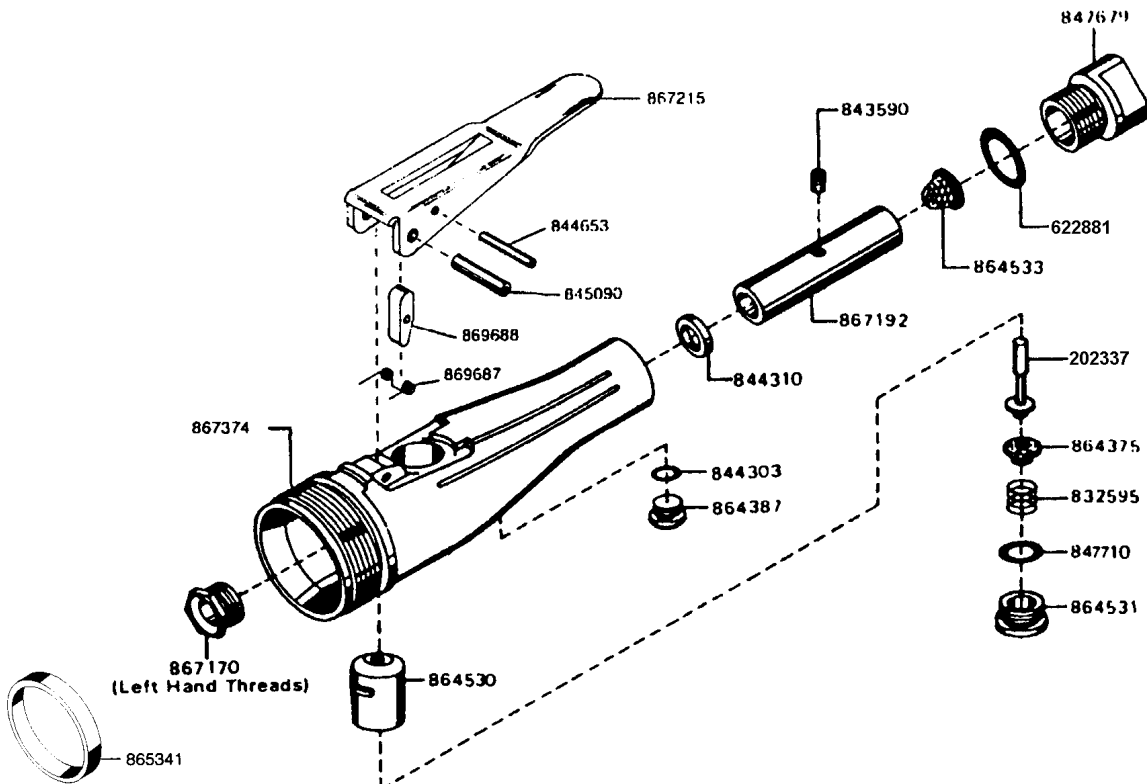
PARTS LIST—HOUSING & MOTOR UNIT

PART NO.	NAME OF PART	QTY.
203215	HOUSING (BSLP ONLY) (INCL. 843521, 843526)	1
203495	INSTRUCTION PLATE (BSLP)	1
617726	FELT RETAINER RING	1
812166	CYLINDER PIN	2
842426	FELT RING	1
842627	ROTOR LOCK NUT	1
843521	INSTRUCTION PLATE (BX, BSL)	1
843526	DRIVE SCREW	4
844363	FRONT ROTOR BEARING	1
847528	REAR SPINDLE BEARING	1
847946	COLLAR RETAINER (5/8" SPINDLE)	1
864510	SPINDLE BEARING RETAINER	1
864515	ROTOR COLLAR	1
864522	REAR ROTOR BEARING	1
864524	FRONT ARBOR BEARING	1
864532	PIN RETAINER	1
864562	ROTOR BLADE	3
867183	GOVERNOR SPIDER	1
867184	GOVERNOR WEIGHT PIN	2
867185	GOVERNOR VALVE	1
867186	GOVERNOR SPRING	1
867187	LOCK PIN	1
867188	GOVERNOR WEIGHT (12,000 RPM)	2
867189	GOVERNOR WEIGHT (6,000 RPM)	2
867214	GOVERNOR ADJUSTING RING	1
867358	GOVERNOR WEIGHT (9,000RPM)	2
867367	ROTOR	1
867369	REAR BEARING PLATE	1
867370	RUBBER GRIP	1
867371	COUPLING	1
867372	EXHAUST DEFLECTOR	1
867377	CYLINDER (INCL. 812166)	1
867378	HOUSING (BX,BSL) (INCL. 843521, 843526)	1
867386	141B00 "O"-RING 2-5/16" X 2-1/2"	1
867483	RETAINER RING	1
867484	KEY	1
882885	FRONT BEARING PLATE	1

SPADE HANDLE



LOCK-OFF LEVER HANDLE



PARTS LIST—HANDLE SUBASSEMBLIES

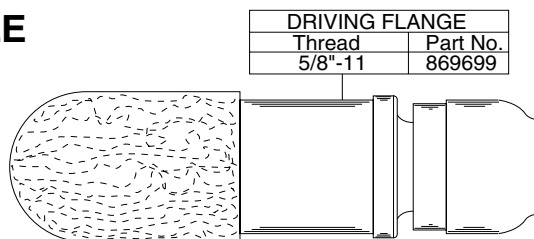
PART NO.	NAME OF PART	LOCK-OFFLEVER QTY.	SPADE QTY.
202337	THROTTLE VALVE	1	
622881	"O"-RING 7/8" X 1-1/8"	1	1
812977	TRIGGER STOP PIN		1
832211	THROTTLE STEM BUSHING		1
832595	THROTTLE VALVE SPRING	1	
834619	"O"-RING 13/16" X 5/6"		1
843590	OILER VALVE	2	2
844155	THROTTLE VALVE CAP		1
844303	"O"-RING 3/16" X 5/16"	1	1
844310	"O"-RING 1/2" X 11/16"	1	1
844653	PAWL PIN	1	
845090	LEVER PIN	1	
847679	INLET BUSHING	1	1
847710	"O"-RING	1	
864195	TRIGGER PIN		1
864375	THROTTLE VALVE SEAL	1	1
864387	OIL PLUG	1	1
864530	THROTTLE VALVE BUSHING	1	
864531	THROTTLE VALVE CAP	1	
864533	INLET SCREEN	1	
864581	THROTTLE VALVE STEM		1
864582	TRIGGER		1
865341	NYLON LOCKING RING	1	1
867170	GOVERNOR VALVE BUSHING	1	1
867192	OILER BODY	1	1
867215	LOCK-OFF LEVER	1	1
867374	HANDLE (INCL. 864530, 865341)	1	
867379	HANDLE (INCL. 832211, 865341)		
867468	THROTTLE VALVE SPRING		1
869687	PAWL SPRING	1	1
869688	LOCK-OFF PAWL	1	

THE COMPLETE HANDLE CAN BE PURCHASED AS A SUBASSEMBLY.

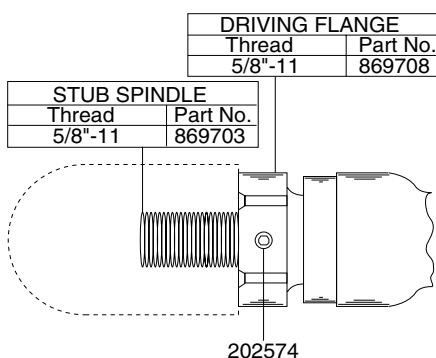
SPADE — CODE NO. 861437

LOCK-OFF LEVER — CODE NO. 861839

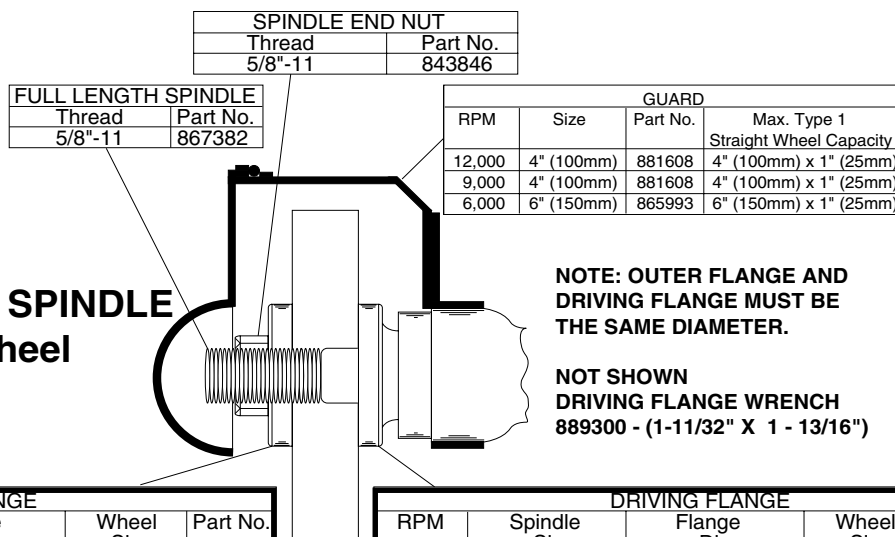
FULL LENGTH SPINDLE WITH CONE/PLUG WHEEL DRIVING FLANGE



CONE GRINDER (Stub Spindle)



FULL LENGTH SPINDLE Radial Wheel



OUTER FLANGE				
RPM	Spindle Size	Flange Dia.	Wheel Size	Part No.
12,000 & 9,000	5/8" X 11	1-17/32" (39mm)	4" (100mm)	864561
6,000	5/8" X 11	2" (50mm)	6" (150mm)	847047

DRIVING FLANGE				
RPM	Spindle Size	Flange Dia.	Wheel Size	Part No.
12,000 & 9,000	5/8" X 11	1-17/32" (39mm)	4" (100mm)	864555
6,000	5/8" X 11	2" (50mm)	6" (150mm)	864525

PARTS LIST — 500B EQUIPMENT

PART NO.	NAME OF PART	QTY.
202574	SET SCREW	1
843846	5/8"- 11 SPINDLE END NUT	1
847047	2" OD (50mm) OUTER FLANGE	1
864525	2" OD (50mm) DRIVING FLANGE	1
864555	1-17/32" OD (39mm) DRIVING FLANGE	1
864561	1-17/32" OD (39mm) OUTER FLANGE	1
865993	6" (150mm) WHEEL GUARD (6,000RPM)	1
867382	5/8"- 11 SPINDLE	1
869699	5/8" X 11 CONE/PLUG WHEEL DRIVING FLANGE	1
869703	5/8" X 11 STUB SPINDLE	1
869708 †	5/8" - 11 STUB SPINDLE DRIVING FLANGE	1
881608	4" (100mm) WHEEL GUARD (9,000 & 12,000RPM)	1
	† INCLUDES 202574	