

*** BILL OF MATERIAL ***

PT NO.	CATALOG NO.	QTY	DESCRIPTION
1	PATCASELI	1	CASE, TOOL PATRIOT LITHIUM-ION
2	BAT18VLI	2	BATTERY, LITHIUM ION 18V
3	PATCHGRLI	1	CHARGER, BATTERY LITHIUM ION
4	BATCHGRLIOMI	1	BATTERY CHARGER SAFETY OPERATING MAINTENANCE & INSTRUCTIONS
5	PT208620	1	LANYARD
6	PAT81KFTLIOMI	1	SOMI, PAT81KFT-LI
7	PT2044380I	1	FIVE YEAR WARRANTY CARD
8	LIMSDS	1	MSDS, LITIUM-ION BATTERY

CATALOG NUMBER	DESCRIPTION	CHARGER CATALOG NO.
PAT81KFT-LI	PATRIOT® 81KFT WITH 120V CHARGER	PATCHGRLI
PAT81KFT-LIDC	PATRIOT® 81KFT WITH 12V CHARGER	PATCHGRLIDC

SPECIFICATIONS:

OUTPUT FORCE: 6 TONS (5.4 METRIC TONS)
 TOOL WEIGHT WITH BATTERY: 13.2 LBS (5.9 kg)
 LENGTH: 15.6 IN (39.6 cm)
 WIDTH: 3.2 IN (8.1 cm)
 HEIGHT: 14.1 IN (35.8 cm)
 OPERATING VOLTAGE: 18V-DC
 RECHARGE TIME: 30 MINUTES

FOR USE ON:

COPPER: #8 - 1000 kcmil
 COPPER FLEX: #8 - 777.7 kcmil FLEX (750 NOMINAL)
 ALUMINUM: #8 - 750 kcmil
 ALUMINUM: #8 - 750 kcmil

TERMINALS: YA, YA-L
 SPLICES: YS, YS-L, YS-T, Y-R
 TERMINALS: YA-FX, YA-V
 TERMINALS: YA-L-FX
 SPLICES: YS, YSV-FXB
 TERMINALS: YA-A, YA-A-TN
 SPLICES: YS-A
 HYPLUG™ AYP, AYPO

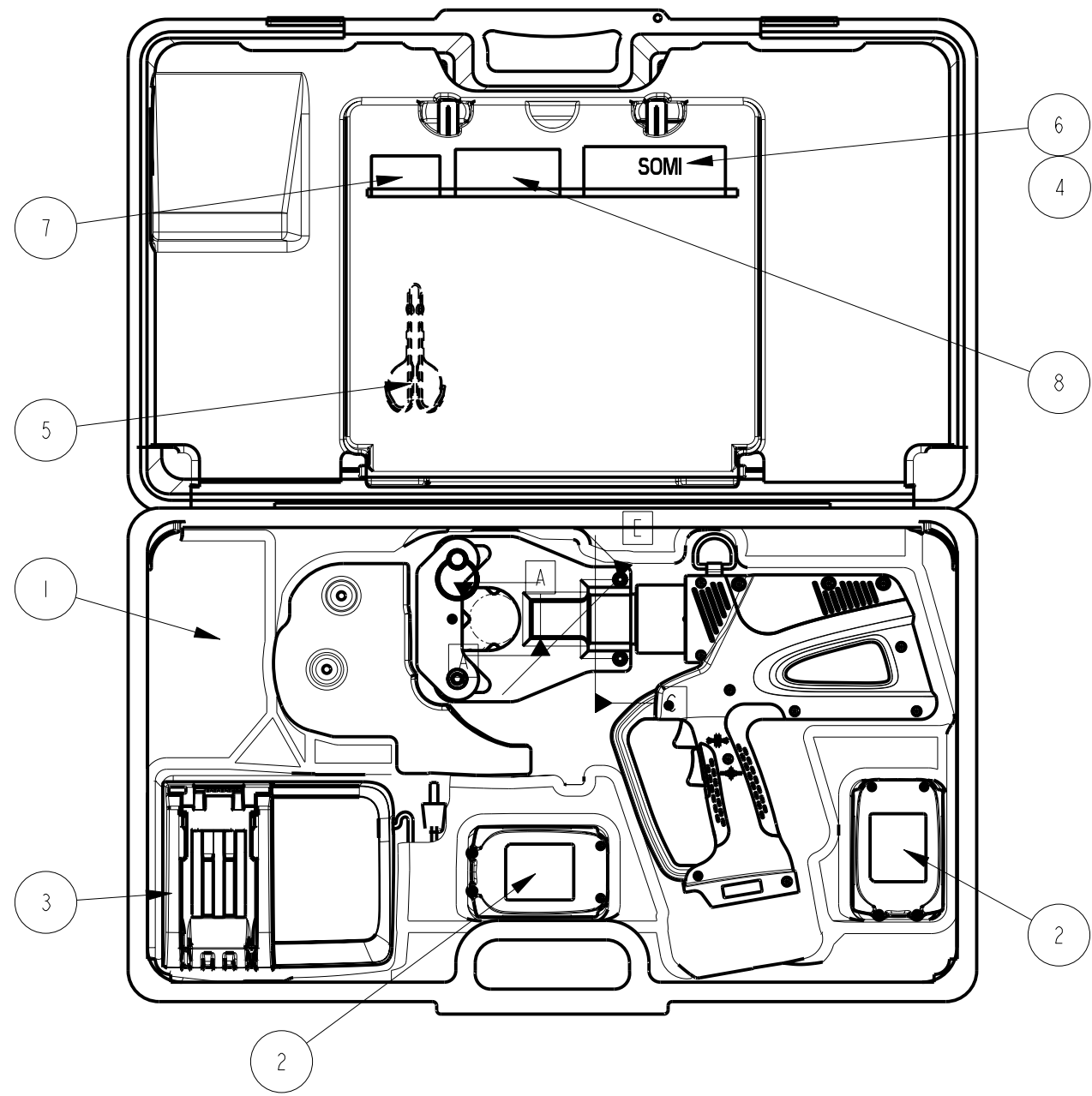
FEATURES AND BENEFITS

- REFINED HYDRAULIC SYSTEM FOR ULTRA PERFORMANCE, SPEED AND RELIABILITY.
- FIELD PROVEN ELECTRONICS FOR ULTIMATE RELIABILITY IN THE HARSHTEST ENVIRONMENTS.
- OVERMOLDED HANDLE FOR COMFORT AND IMPROVED GRIP; ALLOWS FOR ONE HANDED OPERATION FOR ADVANCE RETRACT AND HOLD.
- MAKITA 18 VOLT LITHIUM-ION BATTERIES PROVIDE 2.5 TIMES MORE CHARGE/DISCHARGE CYCLES THAN TRADITIONAL Ni-Cd BATTERIES AND PROVIDE 430% MORE LIFETIME WORK.
- MAKITA 30 MINUTE CHARGER CONTROLS CURRENT, VOLTAGE AND TEMPERATURE TO MAXIMIZE BATTERY LIFE.
- FORCED AIR COOLING FAN COOLS THE BATTERY BY FORCING COOL AIR THROUGH THE BATTERY'S BUILT IN AIR VENTS.
- DIELESS SYSTEM ELIMINATES THE NEED TO PURCHASE AND MAINTAIN DIES.
- DIELESS SYSTEM ALLOWS CONNECTORS AND SPLICES TO BECOME RANGE TAKING.
- STATE OF THE ART CRIMPING HEAD DESIGN, 360° HEAD ROTATION LETS USER GET INTO TIGHT AREAS EASIER.
- ERGONOMICALLY BALANCED TOOL DESIGN EASES OPERATION AND HELPS LESSEN FATIGUE.
- DURABLE HIGH IMPACT FORMED CARRYING CASE PROVIDES SUPERIOR PROTECTION AND STORES ALL ACCESSORIES.
- 5 YEAR LIMITED WARRANTY ON THE TOOL.
- LIFETIME WARRANTY ON INFINITY DRIVE.
- 3 YEAR LIMITED WARRANTY ON THE BATTERIES AND CHARGER.

NOTES:

1. READ AND FOLLOW ALL INSTRUCTIONS PROVIDED BY THE OPERATORS MANUAL AND WARNING LABEL BEFORE USING THIS TOOL.

REV.	DATE	DESCRIPTION	ECO	BY	C'H'K.
C	2018-08-28 00:00:00 EDT	UPDATED AS PER MARKUP	49780	RS	RM



2. TOOL ACCEPTS 18V MAKITHA LITHIUM ION BATTERIES, BL SERIES OF SIZE 2.0 AHR AND GREATER IF THE PLASTIC BATTERY CLIP IN THE TOOL HAS A "STAR" MOLDED INTO IT. THE "STAR" IDENTIFIES ACCEPTANCE OF THE BL SERIES BATTERIES.
3. FOR TOOLS WHICH DO NOT HAVE A "STAR" MOLDED INTO THE PLASTIC BATTERY CLIP, USE IS LIMITED TO THE BL1830 (3.0 AHR) BATTERY. FORCING ANY OTHER BATTERY INTO THIS TOOL WILL VOID THE WARRANTY.



REV: PE0200

TO ORDER BURNDY® PRODUCTS CALL		Patriot® 4 POINT DIELESS TOOL	
UNITED STATES: 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: 30003010	BURNDY
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: DRAWASMS	
FOR PRODUCT INFO: http://www.burndy.com		SCALE: 1:4	
		PROJECT #: 14074	DRAWING NO: 30003012
		DOCUMENT TYPE: Sales	SHEET 1 OF 1
		REL LEVEL: Released	