

\*\*\* 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	PATCHGRLI250V
PAT81KFT-LI250V	PATRIOT® 81KFT WITH 250V 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

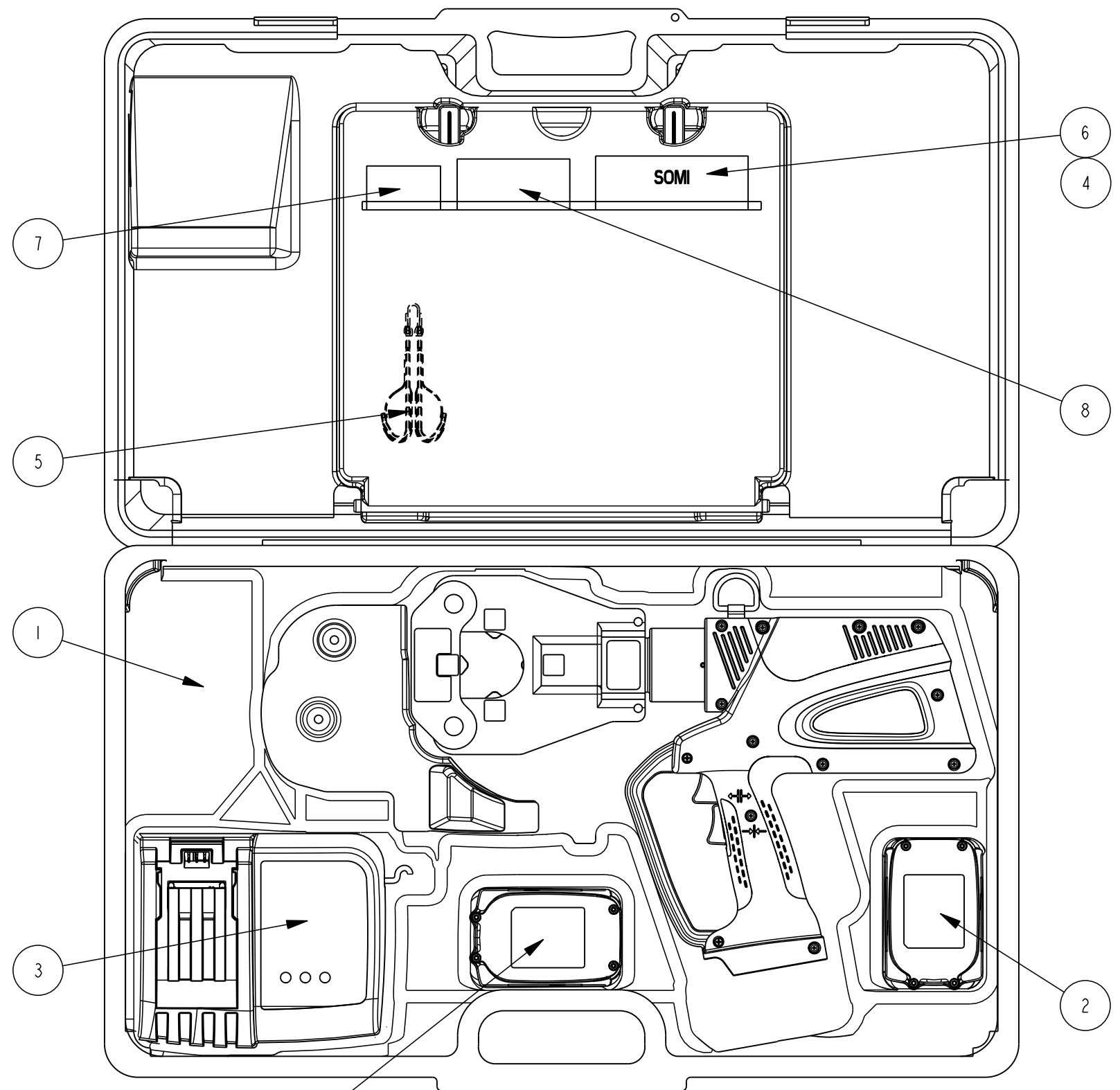
FEATURES AND BENEFITS

- 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.
- 1 YEAR 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.
A	10/28/2010 3:23:00 PM	NEW DRAWING	22551	TRF	MAC



TO ORDER BURNDY® PRODUCTS CALL		Patriot® 4 POINT DIELESS TOOL																														
UNITED STATES: 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: --																														
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: SEE TABLE																														
FOR PRODUCT INFO: <a href="http://www.burndy.com">http://www.burndy.com</a>		<table border="1"> <tr> <td>DRAWN BY: T. FAUCHER</td> <td>06/10/2010</td> <td rowspan="6" style="text-align: center; vertical-align: middle;"><b>BURNDY</b></td> <td rowspan="6" style="text-align: center; vertical-align: middle;">SCALE: 1:4</td> </tr> <tr> <td>CHECKER: M. CHIASSON</td> <td>10/27/2010</td> </tr> <tr> <td>DSN APPVL: M. CHIASSON</td> <td>10/27/2010</td> </tr> <tr> <td>MFG APPVL: S. GONYAW</td> <td>10/27/2010</td> </tr> <tr> <td>QA APPVL: J. BRODEUR</td> <td>10/27/2010</td> </tr> <tr> <td>MKT APPVL: R. POIRIER</td> <td>10/28/2010</td> </tr> <tr> <td>PROD FAM: TOOLS, BATTERY</td> <td>DRAWING NO</td> <td>REV</td> </tr> <tr> <td>PROJECT #: 14074</td> <td>SIZE</td> <td>30003012</td> <td>A</td> </tr> <tr> <td>DOCUMENT TYPE: Sales</td> <td>B</td> <td colspan="2">SHEET 1 OF 1</td> </tr> <tr> <td>REL LEVEL: Released</td> <td></td> <td></td> <td></td> </tr> </table>		DRAWN BY: T. FAUCHER	06/10/2010	<b>BURNDY</b>	SCALE: 1:4	CHECKER: M. CHIASSON	10/27/2010	DSN APPVL: M. CHIASSON	10/27/2010	MFG APPVL: S. GONYAW	10/27/2010	QA APPVL: J. BRODEUR	10/27/2010	MKT APPVL: R. POIRIER	10/28/2010	PROD FAM: TOOLS, BATTERY	DRAWING NO	REV	PROJECT #: 14074	SIZE	30003012	A	DOCUMENT TYPE: Sales	B	SHEET 1 OF 1		REL LEVEL: Released			
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