

*** BILL OF MATERIAL ***

PT NO.	CATALOG NO.	QTY	DESCRIPTION
1	PATCASELI	1	CASE, TOOL PATRIOT LITHIUM-ION
2	BATI8VLI	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	PAT644LIOMI	1	SOMI, PAT750-LI
7	PT2044380I	1	FIVE YEAR WARRANTY CARD
8	LIMSDS	1	MSDS, LITHIUM ION BATTERY

CATALOG NO.	DESCRIPTION	CHARGER CATALOG NO.
PAT644-LI	PAT644-LI WITH 110V CHARGER	PATCHGRLI
PAT644-LIDC	PAT644-LI WITH DC CHARGER	PATCHGRLIDC

PATRIOT®

BATTERY ACTUATED TOOL - HYDRAULIC SELF CONTAINED - 11 TON OUTPUT FORCE

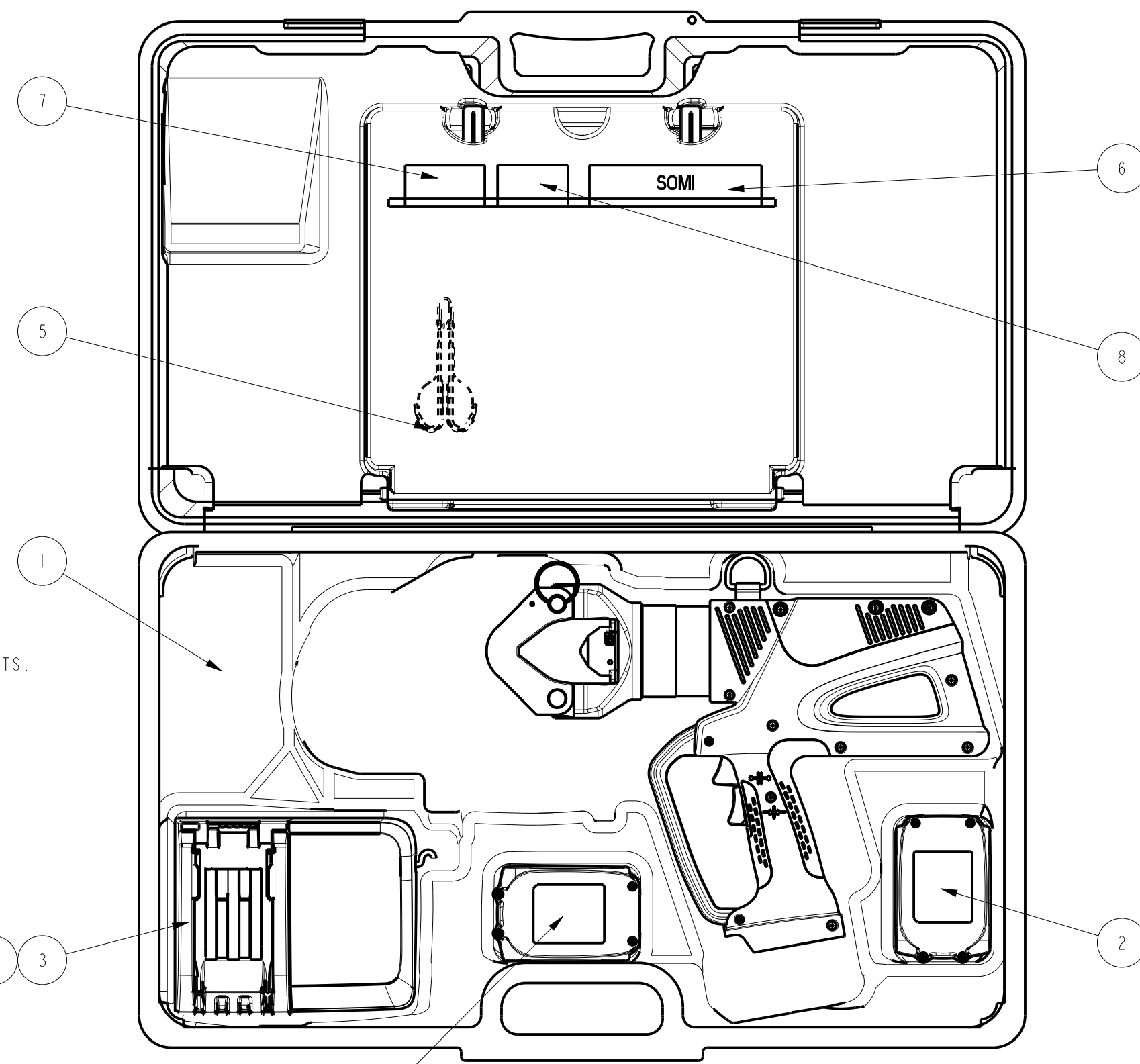
SPECIFICATIONS

- CRIMP FORCE: 11 TONS (10.0 METRIC TONS)
- TOOL WEIGHT: 15.9 LBS (7.2 kg)
- LENGTH: 15.6 (39.6 cm)
- WIDTH: 3.2 (8.1 cm)
- HEIGHT: 14.1 (35.8 cm)
- OPERATING VOLTAGE: 18V-DC
- RECHARGE TIME: 30 MINUTES

FEATURES AND BENEFITS

- REFINED HYDRAULIC SYSTEM FOR SUPERIOR 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.
- 18 VOLT LITIUM-ION BATTERIES PROVIDE 2.5 TIMES MORE CHARGE / DISCHARGE CYCLES THAN TRADITIONAL Ni-Cd BATTERIES AND PROVIDE 430% MORE LIFETIME WORK.
- 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.
- STATE OF THE ART CRIMPING HEAD DESIGN, 355° ROTATION LETS THE USER GET INTO TIGHT AREAS EASIER.
- DIELESS SYSTEM ELIMINATES THE NEED TO PURCHASE AND MAINTAIN DIES.
- DIELESS SYSTEM ALLOWS CONNECTORS AND SPLICES TO BECOME RANGE TAKING.
- ERGONOMICALLY BALANCED TOOL DESIGN EASES OPERATION AND HELPS LESSEN FATIGUE.
- DURABLE HIGH IMPACT FORMED CARRYING CASE PROVIDES SUPERIOR PROTECTION AND STORES ALL ACCESSORIES. LANYARD IS STORED UNDER LID IN COVER OF CASE.
- 5 YEAR LIMITED WARRANTY ON THE TOOL, 3 YEAR WARRANTY ON THE BATTERIES AND 1 YEAR WARRANTY ON THE CHARGER.
- LIFETIME WARRANTY ON THE INFINITY® DRIVE.

REV.	DATE	DESCRIPTION	ECO	BY	C'H'K.
D	06/13/2016 00:00:00 AM	DRAWING RELEASED	44051	TRF	MAC



TO ORDER BURNDY® PRODUCTS CALL
 UNITED STATES:
 1-800-346-4175 (LONDONDERRY, NH)
 CANADA:
 1-800-361-6975 (QUEBEC)
 1-800-387-6487 (ALL OTHER PROVINCES)
 FOR PRODUCT INFO: <http://www.burndy.com>

PATRIOT® HIGH PERFORMANCE PAT644-LI
 ITEM NO: --
 CAT. NO: SEE TABLE

DRAWN BY: T. FAUCHER	08/04/2010	BURNDY
CHECKER: M. CHIASSON	08/06/2010	
DSN APPVL: M. CHIASSON	08/09/2010	
MFG APPVL: S. GONYAW	08/19/2010	
QA APPVL: J. BRODEUR	08/16/2010	
MKT APPVL: --	--	SCALE: 1:4
PROD FAM: TOOLS, BATTERY	DRAWING NO	REV
PROJECT #: 14074	SIZE	30001961
DOCUMENT TYPE: Sales	B	D
REL LEVEL: Released		SHEET 1 OF 1

REV: PE0200