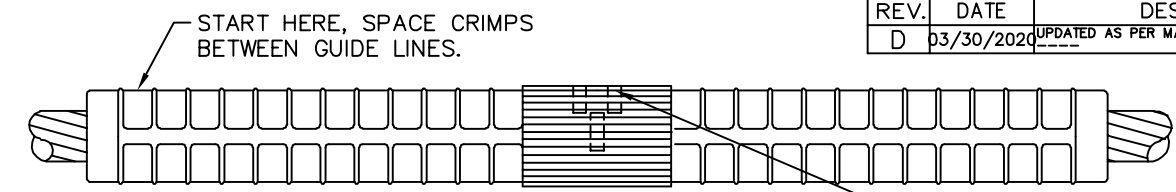


FIG. 1



INSTALLATION NOTE: TAPE OPENING WHEN INSERTING CABLE TO FORCE "PENETROX™" BETWEEN CABLE STRANDS, HOLE MUST BE OPEN DURING CRIMPING.

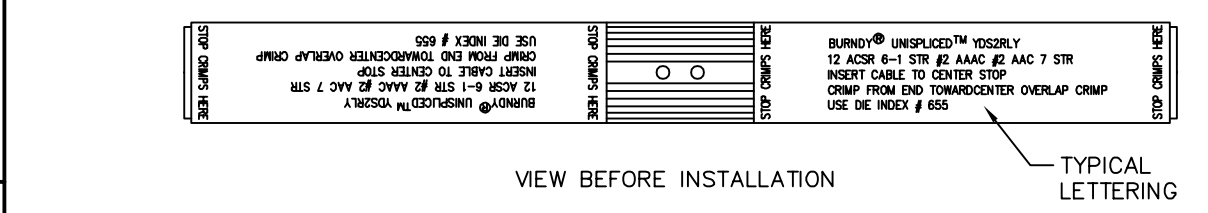
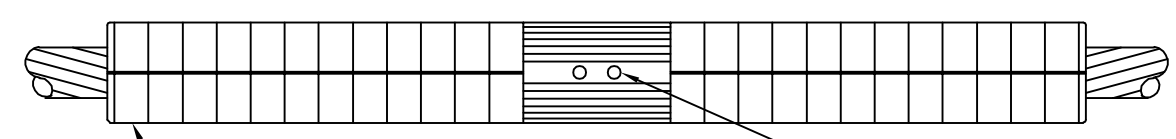


FIG. 2



INSTALLATION NOTE: TAPE OPENING WHEN INSERTING CABLE TO FORCE "PENETROX™" BETWEEN CABLE STRANDS, HOLE MUST BE OPEN DURING CRIMPING.

CATALOG NO.	CONDUCTOR		FIG. NO.	B	L	O.D.	INSTALLATION DATA												KEARNEY DIE SETS & NO. OF CRIMPS PER END					
	AWG kcmil	STR					BURNDY•HYTOOL™ WITH NO. OF CRIMPS PER END						BURNDY•HYPRESS™ & DIE SET WITH NO. OF CRIMPS PER END						'O' TYPE HAND TOOL	'WH-2' TYPE PRESS				
							TOOL INDEX NO.	MD6 DIE SET	Y35, Y750	Y45	Y46	Y35, Y750	Y45	Y46										
YDS4RLY	#4 ACSR	6-1	1	6.19	12.50	.67	B-G	W-BG	20	4							5/8	20	5/8	10				
	#4 ACSR	7-1					G	FIXED BG	20	1	UBG	8	UBG	8	UBG	8						5/8	5	
	#4 AAAC	7					687																	
	#4 AAC	7					243																	
YDS2RLY	#2 ACSR	7-1	1	6.12	12.38	.66	B-G	W-BG	10	UBG	8	4												
	#2 ACSR	6-1					G	FIXED BG	20	1														
	#2 AAAC	7					687																	
	#2 AAC	7					243																	
YDS021RLY	#2 ACSR	6-1	1	7.04	14.20	.80	C	W-C	24	1														
	#2 ACSR	7-1																						
	#2 AAAC	7																						
	#2 AAC	7																						
YDS25RLY	1/0 ACSR	6-1	1	8.41	16.94	.80	C	W-C	30	1														
	1/0 AAAC	7																						
	1/0 AAC	7																						
YDS26RLY	2/0 ACSR	6-1	2	7.44	15.00	.83	659																	
	2/0 AAAC	7																						
	2/0 AAC	7																						
YDS27RLY	3/0 ACSR	6-1	2	10.44	21.00	.91	658																	
	3/0 AAAC	7																						
	3/0 AAC	7																						
YDS28RLY	4/0 ACSR	6-1	2	10.44	21.00	1.02	654																	
	4/0 AAAC	7																						
	4/0 AAC	7																						
YDS341RLY	397.5 ACSR	18-1	2	11.75	23.71	1.31	327																	
YDS321RLY	336.4 ACSR	18-1	2	10.19	20.50	1.13	655																	
	336.4 AAC	19																						
YDS361RLY	477 ACSR	18-1	2	12.44	25.00	1.41	788																	
							720																	

REFERENCE: SD34930 (YDS RL)
SUPERSEDES: SD44617

NOTES:
 1 WHEN INSTALLING UNISPLICES™ WITH HYTOOLS™, EXCESSIVE BOWING MAY BE ELIMINATED BY ROTATING THE TOOL 180° (WITH RESPECT TO THE CONNECTOR IN A PLANE PERPENDICULAR TO THE AXIS OF THE CONNECTOR) AFTER EVERY OTHER CRIMP.
 2 INSTALLATION TOOLING INDICATED FOR CONNECTOR MAY BE USED FOR ANY CONDUCTOR ACCOMMODATED IN CONNECTOR.
 3 CRIMPS OVERLAP. BEGIN AT BARREL OPENING AND OVERLAP CRIMPS BY 25%.

4 TWO CRIMPS MADE SIMULTANEOUSLY.
 5 "U" DIES USED WITH ADAPTOR PART NO. 6515.
 6 "U" DIES USED WITH ADAPTOR PART NO. P-UADP1.
 7 FOR FASTER INSTALLATIONS USE BURNDY®PATRIOT FAMILY OF BATTERY TOOLS.

TO ORDER BURNDY PRODUCTS CALL 1-800-346-4175
 MANCHESTER, NH 03109, USA
 FOR PRODUCT INFO = <http://www.burndy.com>

UNISPLICE™ TENSION (ACSR, AAAC)

ITEM NO: N/A
 CAT NO: YDS-RLY (TABLE)

SCALE: NTS
 DRAWN BY: M.A.P. 03/25/63
 CHECKER: E.L.
 DSN APPVL: --
 MFG APPVL: N/A
 QC APPVL: --
 MKT APPVL: --
 PROD FAM: --
 PROJECT #: --
 DOCUMENT TYPE: Sales
 REL LEVEL: AutoCAD

BURNDY

DRAWING NO: SD053576-01
 REV: D
 SHEET 1 OF 1