

HYDRAULIC TOOLING

Wire Size	Dies for 59973-1, 69065		Dies for 69067 Flag Terminals		59975-1, 69069 With/Self-Contained Dies	Dies for 58445-1 1752788-1	Dies for 69082 1752786-1	Dies for 69097		Dies for 69099 1752868-1
	Nest	Indenter	Nest	Indenter				Nest	Indenter	
8	48126	48355	48126-48506-	48355-48505-	59975-1 69069	----	----	46146	46145	69216
8 H.D.	48128-1	48127-1	48128-1	48127-1	----	----	----	----	----	---
6	48128	48127	48128-48508-	48127-48507-	59975-1 69069	----	----	46134	46133	69217
6 H.D.	48129-1	48127-1	48129-1	48127-1	---	---	---	---	---	---
4	48129	48127	48129-48509-	48127-48507-	59975-1 69069	---	---	46135	46133	68218
4 H.D.	48130-1	48127-1	48130-1	48127-1	---	---	---	---	---	---
2	48130	48127	48130-48510-	48127-48507-	59975-1 69069	---	---	46136	46133	45433
2 H.D.	48132-1	48131-1	48132-1	48131-1	---	---	---	---	---	---
1/0	48132	48131	48132-48652-	48131-48511-	---	---	---	46138	46137	45436
1/0 H.D.	48133-1	48131-1	48133-1	48131-1	---	---	---	---	---	---
2/0	48133	---	48133-48805-	48131-48511-	---	---	---	---	---	45439
3/0	48134	48131	48134-48806-	48131-48511-	---	---	---	---	---	45442
4/0	300430	---	300430-48807-	48131-48511-	---	---	---	---	---	45445
250-300 MCM	---	---	---	---	---	48816	69911	---	---	---
300-350 MCM	---	---	---	---	---	48817	69912	---	---	---
400 MCM	---	---	---	---	---	48818	69913	---	---	---
500-600 MCM	---	---	---	---	---	48819	69914	---	---	---

SOLISTRAND® Terminals and Splices
(Refer to pages 3, 4, and 5 for application tooling and accessories.)



Parallel Splice



Butt Splice



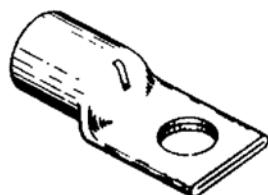
Flag Terminal

Pressure Type Wire Connector Chart (Use Type "W" Tooling)

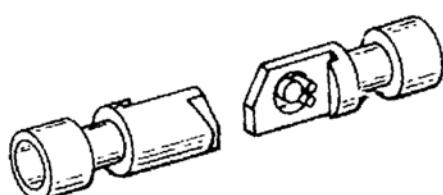
WIRE SIZE RANGE	UL 424C LISTED	CSA LR 7189 CERTIFIED
22-16 Solid or Stranded	22-16 Solid or Stranded	22-16 Solid or Stranded
16-14 Solid or Stranded	16-14 Solid or Stranded	16-14 Solid or Stranded
12-10 Solid or Stranded	12-10 Stranded	12-10 Solid or Stranded
8 Thru 600 MCM Solid or Stranded	8 Thru 600 MCM Stranded	8 Thru 4/0 Solid or Stranded

NOTE: 22-16 terminals and splices are stamped 22-18 in accordance with MIL-T-7928.

WIRE SIZE	HAND TOOLS †Long Handle ‡Heavy Head	PNEUMATIC				TAPE	
		Heads for 626	Heads for 69015	Jaws for 68068-[]	Dies for 69710-1	Dies for 69875 • Reversed • Standard	Dies for 68250-1
26-22	69363†	---	---	---	---	68108-1	---
22-18	---	314516-1 679301-1	---	---	---	---	---
22-16	49935†	314516-1 679301-1	---	---	47812	68240-1• 68096-1 ..	---
16-14	49935†	314517-1 679301-1	---	---	47813	68241-1• 68097-1 ..	---
14-12	49592†	314518-1 679301-1	---	---	---	90566-1	---
12-10 16-14 H.D.	49935† 49965† (Flag Only)	679301-1	---	---	47814 (Str. Wire Only)	68242-1• 68338-1 ..	---
8	69339‡ (Str. Wire) 69355‡						
6	59083‡ (No Ratchet)	1338758-1	48172 48413 (Flag Terminals)	68135	---	68243-1 (Single Indent)	68312-1 (Single Indent)
4	---	---	48173	---	---	---	---
2	---	---	48174 48415 (Flag Terminals)	---	---	---	---
1/0	---	---	48183	---	---	---	---

AMPOWER® Terminals and Splices


Terminal



Quick Disconnect



Parallel Splice



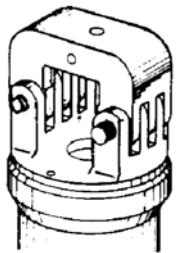
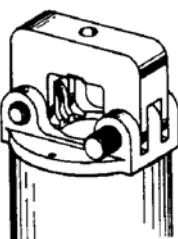
Butt Slice

Pressure Type Wire Connector Chart
 (Use Type "C" Tooling)

WIRE SIZE RANGE	UL 424C LISTED	CSA LR 7189 CERTIFIED
6 thru 1000 MCM	6 thru 1000 MCM Stranded	6 thru 1000 MCM Stranded

WIRE SIZE	HYDRAULIC TOOLING (Use Power Unit 69120-[] or 314979-1 †Quick Disconnect Terminals Only)				
	Dies for 69099 1752868-1	Dies for 69082 1752786-1	Dies for 69065 59973-1	Dies for 58445-1 1752788-1	Dies for 68073-2
6	69133-1	---	---	---	---
4	69134-2	---	---	---	---
2	46765-3	---	46321-3	---	---
1/0	46766-2	---	46322-2	---	---
	68361-1 †(with locator)				
2/0	46767-2	---	46323-2	---	---
	68253-1 †(with locator)				
3/0	46749-2	---	46324-2	---	---
	59867-1 †(with locator)				
4/0	46750-2	---	46325-2	---	---
	68304-1 †(with locator)				
250 MCM	46751-2 68203-1†	---	---	46326-2	---
300 MCM	46752-2	---	---	---	---
400 MCM	46753-2	69653 68204-1†	---	---	---
500 MCM	---	46755-2 68206-1†	---	---	---
600 MCM	---	46756-2	---	---	---
600 H.D.	---	59870-1	---	---	---
700 MCM	---	46757-2	---	---	---
800 MCM	---	46758-2	---	---	---
900 MCM	---	46759-2	---	---	---
1000 MCM	---	46760-2	---	---	---
1250 MCM	---	---	---	---	68114-1
1500 MCM					68282-1

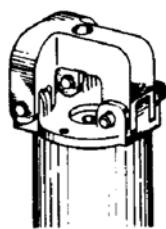
TOOLING AND ACCESSORIES

Hydraulic Crimping Heads58445-1
1752788-1

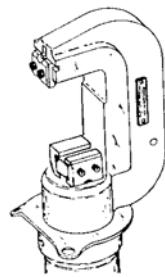
69065



69097

69082
1752786-1

69067



68073-2



69069

69099
1752868-1

Hand ToolsLong and
Short Handle

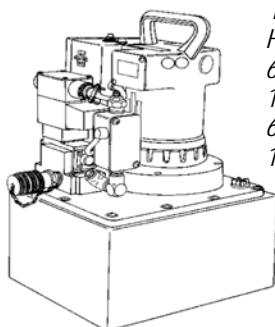
69710-1



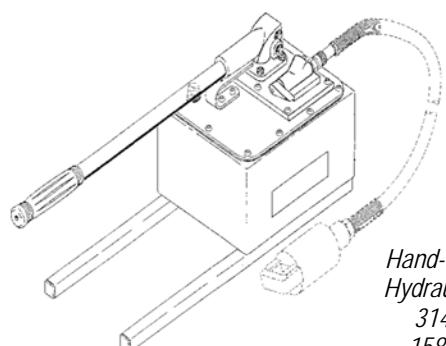
Heavy Head

TOOLING AND ACCESSORIES

Hydraulic



DYNA-CRIMP*
 Hydraulic Power Units
 69120-1 (115 VAC - 60 Hz)
 1804700-1 (115 VAC - 60 Hz)
 69120-2 (230 VAC - 60 Hz)
 1804700-2 (230 VAC - 60 Hz)

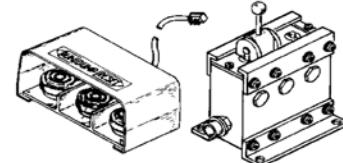


Hand-Operated
 Hydraulic Pump
 314979-1
 1583661-1

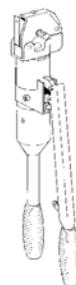


Handle Control W/Hose and
 Cord 59907-[] and 1901775-[]

Foot Control
 68284-1

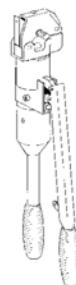


3-Way
 Multidirectional
 Valve
 59220 (No Safety Sw)
 59220-2 (W/Safety Sw)



Hose Assy W/Crimping
 Head Coupling

59909-[]
 1583662-[]



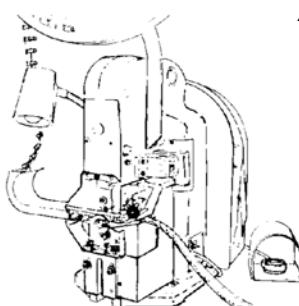
Hand Tool
 59975-1



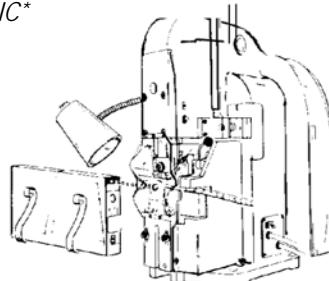
Hand Tool
 59973-1

Tape Machines

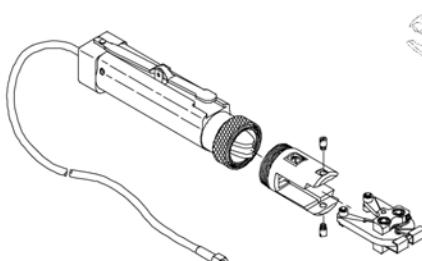
AMP-TAPETRONIC*
 Machine
 68250-1



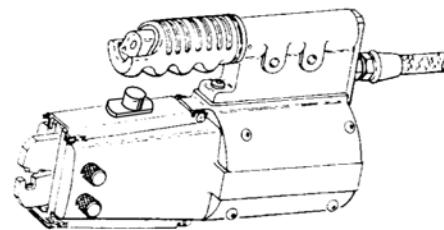
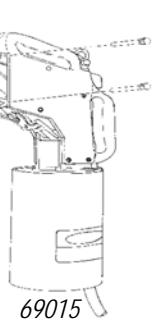
AMP-TAPETRONIC*
 Machine
 69875



Pneumatic



69015



68068

REVISION SUMMARY:

Since the previous version of this document, the following changes were made:

- Changed part number reference on Page 1.