ACRADYNE HIGH TORQUE ACCESSORIES

ACCESSORIES

Custom accessories are available for your application; contact an AIMCO Customer Service Associate for details, 1-503-254-6600, or toll free 1-800-852-1368.







MODEL	DESCRIPTION
26477	Swivel Bail, 6000 Series
26327	Swivel Bail, 7000 Series
26630	Swivel Bail, 8000 Series
26478	Swivel D-Handle, 6000 Series
26328	Swivel D-Handle, 7000 Series
25291	Swivel D-Handle, 8000 Series
26479	Stationary Bail, 6000 series (26336 handle not included)
26332	Stationary Bail, 7000 series (26336 handle not included)
25289	Stationary Bail, 8000 series (26336 handle not included)
26336	Fixed Handle (for use with 26479, 26332, 25289)
26337	Rear Fixed Hoist Ring, 6000/7000/8000 Series Pistols
28514	Rear Folding Hoist Ring Kit for 8000 Series Pistols
28549	Sliding Spindle, 6000 Series
27045	Sliding Spindle, 7000 Series
30300	Sliding Spindle, 8000 Series

REACTION BARS



HT tool includes a standard, spline attachment reaction device. Custom reaction devices are available



PROTECTIVE COVERS

Durable protective covers prevent marring and damage.





MODEL	DESCRIPTION
BJ10078	Protective Cover, 6000 Series
BJ10077	Protective Cover, 7000 Series
BJ10076	Protective Cover, 8000 Series

HEAVY DUTY WATER-RESISTANT CASE FOR HT TOOLS



Made of ultra high-strength polypropylene copolymer resin, this water resistant utility case protects AcraDyne HT tools.

- Molded-in hinge, triggerrelease latch system, and snap-down cushion grip handle
- Resistance to UV, solvents, corrosion, and impact damage

MODEL	COMPATIBLE TOOLS	DESCRIPTION
CC-6000-F	6000 series	Case with molded foam insert
CC-6000-FIP	6000 series	Case with foam in place
CC-7000-F	7000 series	Case with molded foam insert
CC-7000-FIP	7000 series	Case with foam in place
CC-8000-F	8000 series	Case with molded foam insert
CC-8000-FIP	8000 series	Case with foam in place

CABLE ASSEMBLIES

The AcraDyne DC electric nutrunner tool system uses a single cable to carry all necessary conductors for superior ergonomics and durability.

- Flexible polyurethane cover for maximum durability, abrasion and transmission fluid resistant
- Quick disconnects at both ends facilitate tool changeover and troubleshooting
- The CAN data/signal is via RJ45 for products such as the KDM, socket tray or computer



			LENGTH	
MODEL	DESCRIPTION	M	FT	
TOOL CAE	BLES			
24330	Cable G3 Tool Cable 3M	3	9.8	
25350	Cable G3 Tool Cable 5M	5	16.4	
24320	Cable G3 Tool Cable 10M	10	32.8	
27110	Cable G3 Tool Cable 3M Lightweight*	3	9.8	
27115	Cable G3 Tool Cable 5M Lightweight*	5	16.4	
27122	Cable G3 Tool Cable 10M Lightweight*	10	32.8	
EXTENSIO	NS		n	
24320	Extension cable 10M	10	32.8	
25518	Extension cable 20M	20	65.6	

^{*}Lightweight cables are for use only with 1000 & 2000 Series tools.

CABLE ADAPTERS AND CONNECTORS

	MODEL	DESCRIPTION		
Adapters and Connectors				
	25646	G1 iEC to G3 Cable Adapter		
	26934	G3 iEC to G1 Cable Adapter		
	27210	G3 Tool to G1 Cable Adapter		
	26364	Right Angle Cable Adapter		
P	26594	Conversion Kit G1 iEC to G3 iEC		
	27370	Conversion Kit G3 iEC to G1 iEC		
1	25491	Breakaway Cable Connector - Ensures disconnect of cable should stress in excess of 40 lbs. occur (see page 39)		
	30355	Y Cable Harness connects G4 iAC controller and controller's I/O to tool's EC/MCCBL cable. Compatible with UA-40S(D)MC, UA-50S(D) MC, UA-60S(D)MC, UA-70SMC, and UA-150MC tools.		

DATA INTERFACE OPTION

	MODEL	DESCRIPTION
Data Interface Options		
	27348	I/O Wiring Connector - Simple module to facilitate connections to I/O on iEC Controllers
No. of the last of	28292	System Port Cable, USB 2.0 Cable, A Male to B Male, 3M

CABLE TESTER UNIT

AcraDyne's Cable Tester Unit helps diagnose and verify functionality of AcraDyne Tool Cables.

- Eliminate guesswork as to whether cable is damaged or is functioning within specifications
- Verifies each specific conductor within the cable for continuity

	MODEL	DESCRIPTION
3 5	26700	Cable Tester Unit, G3
	26709	Adapter, G3 Tool to G1 Cable (Cable Tester only)

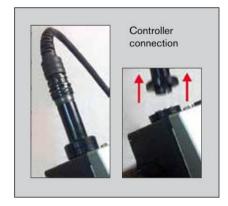
BREAKAWAY CABLE CONNECTOR

Innovative Quick Disconnect Device reduces cable damage from dropping tools or pulling cables when in use.



25491 Breakaway Cable Connector

- Can be placed at the tool or at the controller
- Easily snaps into place
- · Connects using magnetic force
- Adjust holding force by removing or adding magnets. Max holding force is 40 lbs / 18 kg





FRL ASSEMBLY KIT

For use with the iAC controller, AcraDyne's FRL assembly kit includes a regulator and solenoid. The kit attaches to the controller or can operate as a standalone unit.







Top view

BAR CODE SCANNER



Sturdy bar code scanners allow you to easily scan small, stacked, or poorly printed, one-dimensional bar codes. Kit includes a cradle, power supply, and USB/Ethernet cable.

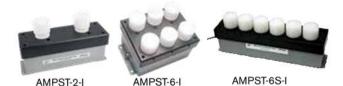
- · Scratch proof, tempered glass exit window
- Single-circuit board construction eliminates common interconnection failures
- Industrial long-life charging contacts can withstand 250,000+ insertions into cradle
- Wireless scanner enables users to hold scanner at any angle

MODEL	DESCRIPTION
20400	RS232 Barcode Reader Kit
28859	RS232 Wireless Barcode Reader Kit

SOCKET TRAY

Socket trays, for use with iEC and UEC Controllers, are supplied with blank socket pucks machined to fit specific sockets for the application. AIMCO provides this machining as an additional service. When ordering, please specify the outer dimensions of the sockets you plan to use, and whether you would like a quote for the machining service.

- Simply remove the assigned socket to select the application to be run
- Quick and easy set up. Parameters assigned to socket position automatically
- · Optional self-illuminating socket receptacles
- Delrin® blanks may be easily machined by the customer to accommodate custom socket profiling
- Nothing to break, wear out, or maintain
- · Proximity sensors detect presence of socket



MODEL	DESCRIPTION
AMPST-2-I	2-Position Socket Tray for iEC Controllers, 2 x 1, 1.25" Socket
AMPST-2-U	2-Position Socket Tray for UEC Controllers, 2 x 1, 1.25" Socket
AMPST-4-I	4-Position Socket Tray for iEC Controllers, 2 x 2, 1.25" Socket
AMPST-4-U	4-Position Socket Tray for UEC Controllers, 2 x 2, 1.25" Socket
AMPST-6S-I	6-Position Socket Tray for iEC Controllers, 6 x 1, 1.25" Socket
AMPST-6S-U	6-Position Socket Tray for UEC Controllers, 6 x 1, 1.25" Socket
AMPST-6-I	6-Position Socket Tray for iEC Controllers, 3 x 2, 1.25" Socket
AMPST-6-U	6-Position Socket Tray for UEC Controllers, 3 x 2, 1.25" Socket
AMPST-8-I	8-Position Socket Tray for iEC Controllers, 4 x 2, 1.25" Socket
AMPST-8-IL	8-Position Socket Tray for iEC Controllers, 4 x 2, 2.0" Socket
AMPST-8-U	8-Position Socket Tray for UEC Controllers, 4 x 2, 1.25" Socket

Socket trays with 6-8 positions are available in varied configurations to suit workspace requirements (straight or double rows). Let your AIMCO representative know of your specific requirements when inquiring.

ANGLE TOOL BODY JACKETS

Keep tools protected with AIMCO's tool Body Jackets.



MODEL	DESCRIPTION
BJ10051	For 1000 series angle tools
BJ10052	For 2015, 2025 series angle tools
BJ10053	For 2030, 2040, 2055 series angle tools
BJ10054	For 3060, 3090 series angle tools
BJ10055	For 3120, 3200 series angle tools

TOOL STORAGE

Tool baskets and tool hangers are a great way to keep a tool in place when not being used.

UNIVERSAL TOOL BASKET
Interchangeable among
angle head and pistol grip
tool models throughout
the industry.
21



VERTICAL TOOL HANGER
Designed for AcraDyne
Gen 1 tools.



23730

LIGHT TOWER

Cost- and energy-efficient LED light tower is visible from any direction, angle, and distance

- Two built-in alarms (FB Type) with selectable sound patterns
- Adjustable Volume (Max. 85 dB at 1 m)
- · Tower includes red, yellow, green, blue, and clear lenses



28489 Light Tower Bracket for Gen IV Controller

CONTROLLER BRACKETS



MODEL	DESCRIPTION	
20322	Basic wall-mounting plate	
20853	Table stand free standing platform	
27816	Mounting bracket with internal wireways	

TOOL BAILS

- AcraDyne's spring bails are designed for use with any of the AcraDyne 1000, 2000, or 3000 Series tools
- Spring bails snap on quickly and firmly at any place on the body of the tool for perfect balance and secure suspension

	MODEL	DESCRIPTION
0	25501	Wire Bail for 1000 Series Tools
8=	27594	Stationary Bail for 1000 Series Tools
8	27791	Rotating Bail Assembly for 1000 Series Tools
6	26568	Cable Bail to Hang Tool Vertically for Gen III Cables
1	21208	Spring Bail for 2000 Series Tools
8	23662	Rotating Bail for 2000 Series Tools
8	28475	Rotating Bail for AEN33042C and AEN33053C
8	23575	Rotating Bail for 3000 Series Tools

MOUNTING BRACKETS

	MODEL	DESCRIPTION
O	25717	Mounting Bracket for 1000 Series Angle Tools
0	25843	Mounting Bracket for 1000 Series Push-To-Start Tools
	26443	Mounting Bracket for 1000/2000 Series Straight and Pistol Tools
0	24924	Mounting Flange for 1000/2000 Series Straight and Pistol Tools
O	28622	Mounting Flange for 2000 Series Inline Tools
	30340	Mounting Bracket for 2000 Series Angle Tools
0	30351	Mounting Bracket, Drive End for 2000 Series Inline Tools
	25718	Mounting Bracket for 3000/5000 Series Angle Tools
	26570	Mounting Bracket for 3000/5000 Series Straight Tools
8	25265	Angle head Mounting Bracket (Cradle type) for 3000/5000 Angle Tools over 225 Nm
	26394	Mounting Flange for 5000 Series