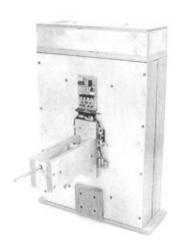
Swell Shade Motor

Features:

- Single Pneumatic "Infinite-Stageless" action
- · Less wind used than on multi-stage actions
- No springs or weights needed to open or close shutters because single pneumatic pulls and pushes
- · Auto open or close when organ is turned off
- · Adjustable opening and closing speed via shutters
- Three wires from swell pedal to action
- Simple installation with no programming
- 2½" wind inlet (front or rear), Delron flange supplied
- 4" travel with a force of 25-30 lb on 4" wind pressure
- Optional 16/8-stage interface available for use with swell roller or multiplex systems
- · Quiet operation
- Small size
- Low cost
- The action is 26" high x 15½" wide x 6" deep and 18" deep with stem. Shipping via UPS (35 lbs.)
- · In stock for same day shipment



#6080 Swell Shade Motor #6080A Interface (16/8 stage) #6080C Trace connector assembly (ball-joint end)

"Quality Since 1966"

ARNDT ORGAN SUPPLY

1018 S.E. Lorenz Drive PO Box 129 Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Tremolo Driver

Features:

- The Arndt Tremolo Driver is a state-of-the-art, compact solid state device that allows control of two characteristics of tremolo: Rate / Speed (beats per second) and Symmetry / Depth (magnitude or intensity) and each may be varied individually. A flashing red LED gives a visual reference.
- The Tremolo Driver is easily installed in the chamber or console by five simple electrical connections.
- Can use either Positive or Negative feed from tabs / drawknobs and the tremolo stop wiring does not carry the load current of the tremolo dump valve in this unit.
- The Driver will handle up to a 5 Amp load with input of 10 to 15 VDC; the output is protected by a fuse. The UL-approved, fiberglass P.C. board measures 2 5/8" x 2 3/4".

Installation instructions and warranty are enclosed with each unit.

Units are in stock for same day shipment.

#1094A Tremolo Driver



ARNDT ORGAN SUPPLY

1018 S.E. Lorenz Drive PO Box 129 Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Tremolo Dump Valve

Features:

- The NEW Arndt Tremolo Dump Valve Box is a redesigned state-of-the-art version
 of the standard old pneumatic style tremolo, but with electronic control of both the
 rate/speed (beats per second) and symmetry/depth (magnitude or intensity) of
 each beat using our #1094A Arndt Solid State Tremolo Driver unit.
- We have used the single pallet style and size valve as the old pneumatic units
 used. We control the opening and closing of this valve with an internal power
 pneumatic that is dumped by a compound magnet, which has the primary built
 into the magnet assembly. This system gives the same effect (sound) as the old
 pneumatic units but with better control of speed and depth and it will dependably
 start and stop.
- There is also a slide adjustment built into the bottom of the unit to give extra control of the amount of wind the pallet valve dumps (depth). This adjustment is made with a wing-nut on the side of the unit. The unit is supplied with a 3" wind hole, which will use a 3" or larger wind line to the valve box from the chest or regulator.
- The length of pipe run from the valve box to the chest or regulator does not effect
 the operation of the unit. It will give a tremolo beat as long as there is an output
 pulse from the tremolo driver unit, but a long or short run may effect the sound of
 the tremolo; it may be necessary to experiment with both to produce the desired
 effect
- There are mounting holes drilled in the valve box for mounting our #1094A Tremolo Driver Unit; this way there are only three (3) wires to hook up, 10-15 VDC Positive(+) and Negative(-) from the organ supply and the Positive(+) or Negative(-) feed from the stop tab or draw knob.
- The unit is 10 1/2" high x 8" wide x 9 1/2" deep. Shipping weight is 12 lbs.

Units are in stock for same day shipment.



#1095A Tremolo Dump Valve



ARNDT ORGAN SUPPLY 1018 S.E. Lorenz Drive PO Box 129 Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Swell Shoes

Features:

- Cast Aluminum CNC-machined shoe (3 3/4" x 11 1/8") with round or square corners, with a brushed finish
- Black anodized aluminum console mounting frame and bearing blocks
- Split bronze oil-impregnated bearing and a ground polished steel shaft with no lubrication needed
- Shoe tension adjusted with one sprung cap screw in each bearing block
- Black ribbed rubber mat, standard
- Both console and pedestal (pedal board) mounts available
- · Pedestal castings are finished with a black powder coat
- WurliTzer-style shoes available with round corners with black powder coat finish
- For use with our MAGNA/PEDALTM reed contacts or any contact roller
- Available with optional slide pot (1K-5K-10K) for swell/crescendo use
- Ready to install with no adjustment needed
- · In stock for same day shipment







#5000R or S Console mount #5001R or S Pedestal mount #5001 WurliTzer-style pedestal mount



ARNDT ORGAN SUPPLY 1018 S.E. Lorenz Drive

PO Box 129 Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Classic Chrome Swell Shoes

Features:

- Cast Koroloy CNC-machined shoe (3 3/4" x 11 1/8") with round or square corners polished and chrome plated, Other plated finishes available
- Black anodized aluminum console mounting frame and bearing blocks
- Bronze oil-impregnated bearings and a 3/8" ground and polished steel shaft with no lubrication needed
- Shoe tension adjusted with one sprung cap screw in each bearing block
- Black ribbed rubber mat standard
- Both console and pedestal (pedal board) mounts available, Pedestal castings finished in black powder coat
- For use with our MAGNA/PEDAL™ reed contacts or any contact roller
- Available with optional slide pot (1K-5K-10K) for swell and crescendo use
- · Ready to install with no adjustment needed
- In stock for same day shipment





#5002-CC R or S Console mount

#5003-CP R or S Pedestal mount



ARNDT ORGAN SUPPLY

1018 S.E. Lorenz Drive PO Box 129

Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Classic Brass Swell Shoes

Features:

- Cast Brass CNC-machined shoe (3 3/4" x 11 1/8") with round or square corners with polished or brushed finish
- Black anodized aluminum console mounting frame and bearing blocks
- Bronze oil-impregnated bearings and a 3/8" ground and polished steel shaft with no lubrication needed
- Shoe tension adjusted with one sprung cap screw in each bearing block
- Black ribbed rubber mat standard
- Both console and pedestal (pedal board) mounts available, Pedestal castings finished in black powder coat
- For use with our MAGNA/PEDAL™ reed contacts or any contact roller
- Available with optional slide pot (1K-5K-10K) for swell and crescendo use
- Ready to install with no adjustment needed
- · In stock for same day shipment





#5004-CBB R or S C/M (Brushed) #5004-CBP R or S C/M (Polished) #5005-CBB R or S P/M (Brushed) #5005-CBP R or S P/M (Polished)



ARNDT ORGAN SUPPLY 1018 S.E. Lorenz Drive

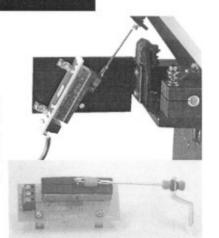
PO Box 129 Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Swell Shoe Accessories

#3003SA Arndt Slide Pot

Our slide pot units are available in 1K, 5K and 10K ohms for use with all types of solid state control systems. There are mounting tabs on the printed circuit board for easy mounting to the shoe frame as shown. We also supply a linkage with bracket to connect to the shoe. **Works with any shoe.** In stock for same day shipment.



#1054G Arndt Kick-Switch

Our kick-switch assembly is useful for controlling Sosteneuto, Tremolo effects, Piano sustain, MIDI controls. Made from polished stainless steel with simple two screw mounting to the shoe. Supplied with a N/O-N/C microswitch, cable and disconnects. Works on most shoes. In stock for same day shipment.





#3003SA Arndt Slide Pot

#1054G Arndt Kick-Switch

"Quality Since 1966"

ARNDT ORGAN SUPPLY

1018 S.E. Lorenz Drive PO Box 129

Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Order Phone: (Toll Free) 877-964-1274

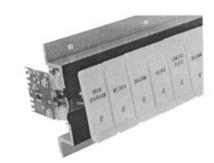
Email: arndtorg@earthlink.net

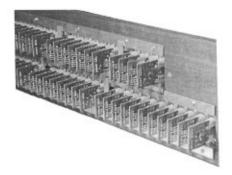
Website: www.arndtorgansupply.com

ZEE-Bracket Rocker Tablet Assembly TM

Features:

- Easily installed in ¾" thick stop rail
- For use with any of the 0° stop action magnet assemblies
- Aluminum extrusion drilled and tapped with 6/32 mounting holes on 15/16" centers reduces assembly time.
- Total length of ZEE-Bracket assembly is # of tabs + the # of division dividers x .9375".
- Exact alignment of stop faces is easily done.
- Each rocker tablet may be easily removed from the stop rail if changes are needed in the future.
- Priced by the tab in any length and ready-to-install your actions with screws and lock washers supplied
- Use our Black Anodized TEE-Bracket assembly to mount your tabs to the stop action magnets.
- Delivery: 1 to 4 days







#9500 ZEE-Bracket Assy. #9501 TEE-Bracket (Black) #9501A ALL-HOLD Glue



ARNDT ORGAN SUPPLY 1018 S.E. Lorenz Drive

PO Box 129 Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Lee Silent "ORGAVAC" Reed Organ Suction Units

The use of a Lee Unit completely eliminates tiresome foot pumping while at the same time improving the performance of almost any reed organ. These compact units are easily installed and need not alter the organ's appearance. Sizes are available to efficiently power the small parlor organs and melodeons as well as the larger church types (Estey) with subbass, tremolo and couplers.

Model RO-6 (1/8 hp) 2½" suction for up to 6 sets of reeds (11"x11"x12") Model RO-16 (1/2 hp) 4½" suction for up to 16 sets of reeds (13"x14"x15½")



QUALITY PARTS AND MATERIALS

Sturdy reliable motors with specially designed aluminum fan assemblies were made for these units. They are precision balanced and shock-mounted in insulated enclosures for vibration-free operation. Units are durably constructed of the best materials available to provide many years of dependable service. Flanges, flexible duct, hardware and under keyboard switch (wired into the unit) are all supplied, together with detailed instructions for installation. Everything you need is included. Units are in stock for same day shipment by UPS.

Manufactured by Arndt Organ Supply Company

RO-6 (1/8 hp) 2½" suction (23 lb. Shipping weight) RO-16 (1/2 hp) 4½" suction (44 lb. Shipping weight)

"Quality Since 1966"

ARNDT ORGAN SUPPLY

1018 S.E. Lorenz Drive PO Box 129 Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Console AC Control

Features:

- Plug your console into any un-switched outlet.
- No need for special conduit or greenfield run to or into the console.
- Plug any AC console lights, music rack light, pedal board light, console clock, system power supplies and any other switched and unswitched AC accessories.
- Internal solid state relay prevents interference in PA system when turning organ on.
- An internal transformer supplies power for MULTI/SCAN II & IIa
 Computer Control System and a 12 volt DC signal for turning on blower starting relay and organ rectifier.
- A console power key switch and cable harness is included.

The Arndt Console AC Control System is made up of a steel electrical box with four switched and four un-switched 110 volt AC outlets. An internal solid state relay operates when the console switch contacts are closed. An internal transformer / rectifier provides a 12 volt DC control signal when the console switch is on. This control voltage maybe sent to the chamber through the organs main cable to operate a chamber relay (optional) for starting the blower or misc. This 12 volt DC is also used to power the MULTI/SCAN II & IIa Computer Control System. The basic AC Control System includes console key switch and cable. 15"L x5 1/2"W x2 5/8"H. Optional chamber relay: \$15.00 ea.



#6060 Console AC Control



ARNDT ORGAN SUPPLY

1018 S.E. Lorenz Drive PO Box 129 Ankeny, Iowa 50021-3945

Phone: 515-964-1274 Fax: 515-963-1215

Pulse Power Supply

Features:

- Capable of supplying 64+ stop actions in four divisions (30 ohm coils).
- · Instantaneous peak output pulse current with normal load is 40 amps.
- Power to each division is adjustable for different types of actions.
- Selectable (positive or negative) DC reference.
- Eliminate large feed wires running to console.
- Simple installation in new or existing console.
- Turns on with console power switch.
- Quiet operation.
- Small size
- Low cost

The Arndt Pulse Power Supply was designed for use with our MULTI/SCAN II & IIa Computer Control Systems and any other combination actions to provide the needed power for the stop action magnets. Each Pulse Power Supply is capable of operating 64 or more stop action magnets or 55 draw knobs with the standard 30 ohm coils. The Arndt Pulse Power Supply is designed around a "Capacitor Discharge System" which supplies a pulse of power when the combination action calls for it. The stop action magnet require power for only a fraction of a second (120 ms) to move to their new position, so this design concept is ideal for this use. The Pulse Power Supply is 8 1/4"L x 7"W x 5"H.



#6070 Pulse Power Supply



ARNDT ORGAN SUPPLY 1018 S.E. Lorenz Drive PO Box 129

Ankeny, Iowa 50021-3945

Phone 515-964-1274 Fax: 515-963-1215

1018 Lorenz Drive PO Box 129 Ankeny, Iowa 50021 Phone/FAX (515) 964-1274

#1601F HIGH TACK FISH GLUE

We recommend the use of this glue for all of our organ leather products and for many other gluing applications in the pipe organ field.

You will find that our Fish Glue is freeze-thaw stable with a range of -30deg.F to +500deg.F. It may be thinned with water, and like hide glue, it may be removed with water after it has dried. Our Fish Glue will generally tack within one minute when applying leather to wood.

Product Information

APPLICATIONS:

- Wood gluing when long open times are needed for assembly operations.
- 2. Gluing leather to wood.
- 3. As a water based leather finish.
- Any application where it is desirable to supply an adhesive coated surface which is to be re-activated much later by simple water remoistening.

ADVANTAGES:

- High initial tact when first coated or when remoistening the dry adhesive film.
- 2. Slow setting for wood bonding applications when open times are desirable.
- 3. Good solvent resistance.
- 4. Excellent heat resistance.
- 5. Easily thinned and cleaned up with water.

PROPERTIES:

An organic fish glue with high initial tackiness. Once coated and allowed to dry, High Tack Fish Glue has excellent remoistening properties. This allows for easy re-activation of adhesive by water at a later time for bonding.

Color Temperature Range Time to Tack Open Time Viscosity Storability Flammability Shear Strength Light Caramel
-30deg. F to +500deg. F
1 Minute
1 1/2 to 2 Hours
Medium brush on
Excellent (Freeze-Thaw Stable)

Non-Flammable 3200 PSI