


orion
PACKAGING SYSTEMS, INC.

2270 Industriel, Montreal (Laval) Canada H7S 1P9 / Tél.: (514) 667-9769 Fax: (514) 667-6320



INSTRUCTION MANUAL

**FOR ALL INQUIRIES
PLEASE CONTACT
OUR LOCAL DISTRIBUTOR**

**FOR U.S. (ONLY)
1-800-333-6556**

Thank you for choosing ORION stretch-wrapping equipment. It is a wise choice which will benefit your company now and in the future.

ORION uses a unique combination of functional, rugged steel structure and sophisticated control systems to offer equipment high in durability and low in maintenance requirements. Our advanced control systems mean that ORION equipment can be operated safely and efficiently without the need for special operator expertise.

Please read this manual carefully and keep it handy. Following these simple operating instructions will insure the safe and efficient performance of this machine while simple maintenance procedures will guarantee a long and productive life of the equipment.

NOTICE:

Our manual covers standard features of the machine. Certain options may not be fully covered due to their unique application.

In order to acquire more information about custom made features of your machine and to provide quicker service, the following information is required when making an inquiry:

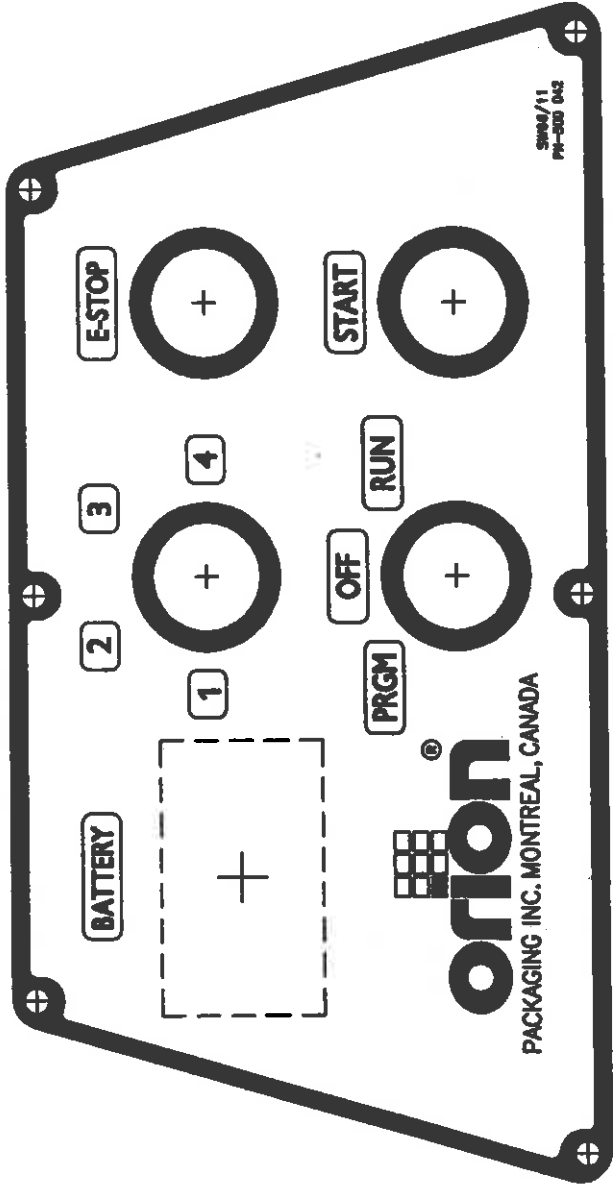
- 1) MODEL**
- 2) SERIAL NUMBER**
- 3) SUBASSEMBLY (see PART LIST)**

SAFETY:

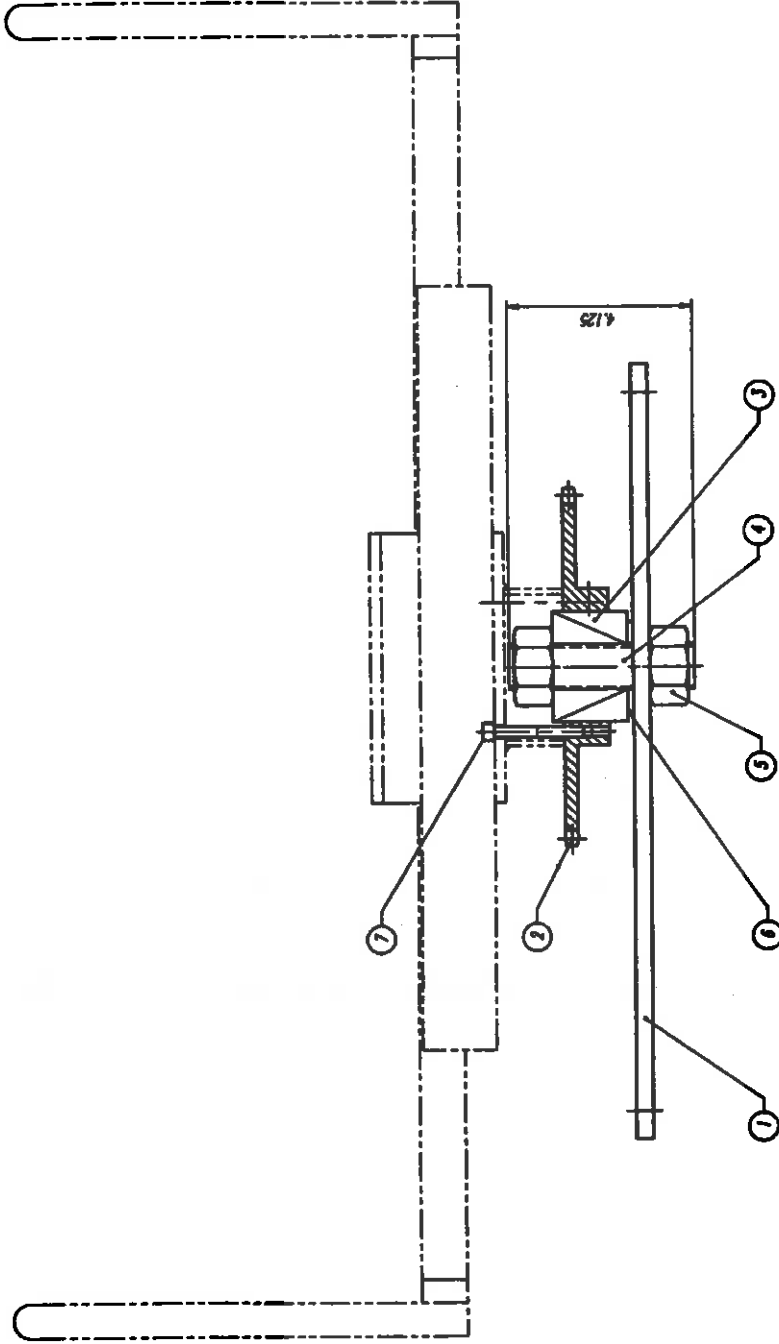
ORION'S stretch wrappers should be operated with caution and common sense as any other industrial equipment. To prevent injury and / or electrical shock, careful operation of the machine and awareness of its many automatic functions is required.

Note: All electrical power and compressed air must be disconnected prior to performing any inspection, maintenance or repair work.

ORION PACKAGING INC.



ORION PACKAGING INC.
orion
 PACKAGING INC.
 SUITCASE
 PN-500 042 I
 111

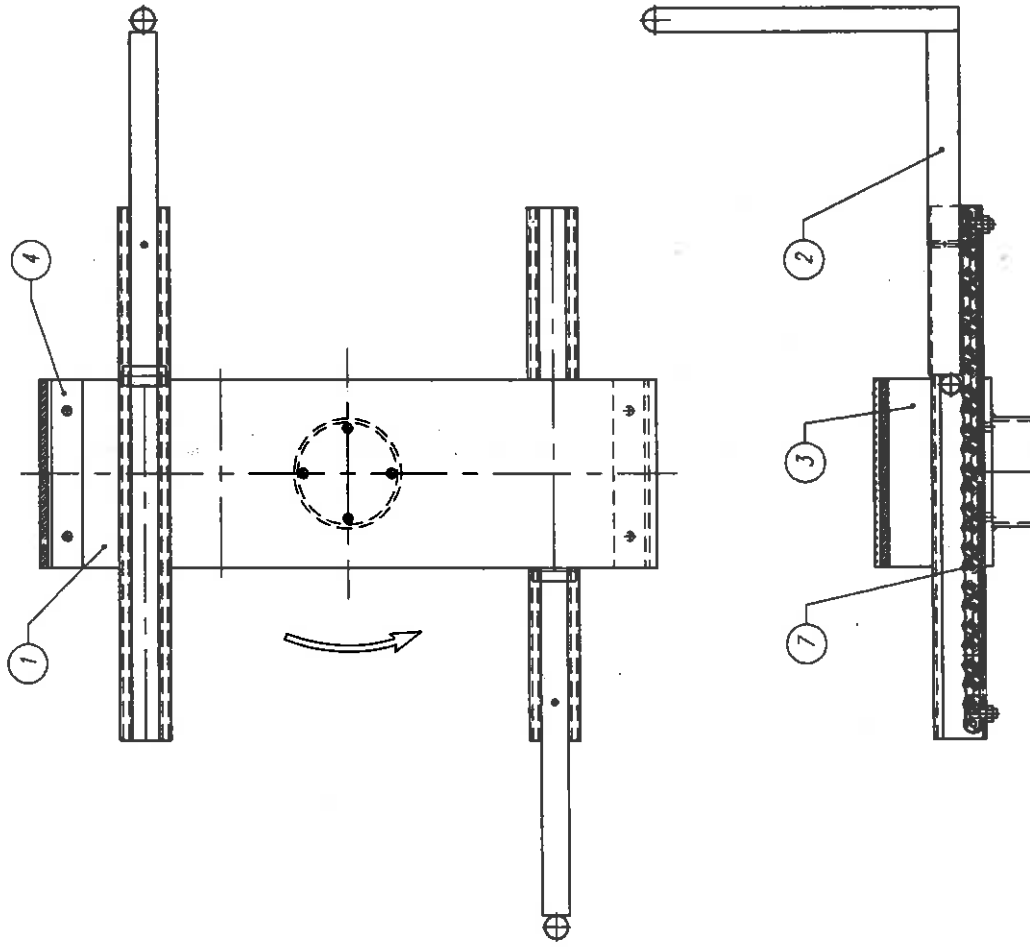


No.	DESCRIPTION	QTY	WEIGHT
8	SET SCREW	012807	1
7	HEX SOCKET CAP SCREW	013079	4
6	FLAT WASHER	010199	1
5	HEX NUT	012803	2
4	THREADED ROD 4 1/8 LG	013044	1
3	DOUBLE ROW BALL BEARING	012508	1
2	DRIVEN SPROCKET	410854	1
1	PLATE	410948	1
		PART No.	QTY
		WEIGHT	

TURNTABLE DRIVE

DATE	DEC-07-1985	SCALE	1 : 1
DESIGNED BY	ROGER F.	DRAWN BY	SM5/NO
CHECKED BY		DATE	
APPROVED BY		REVISION	C
PART No.	5043.4 ONLY	WEIGHT	410947





TOTAL WEIGHT : 33.5 LBS

No.	DESCRIPTION	QTY	WEIGHT
5	ROLLER CHAIN / 50	16 1/4 LG	010277 2
4	JOIN ANGLE	A 410953	2 .8
3	LOAD SUPPORT	B 410952	1 11.2
2	LOAD GUIDE	B 410951	2 6.4
1	TURNTABLE	B 410950	1 15.1

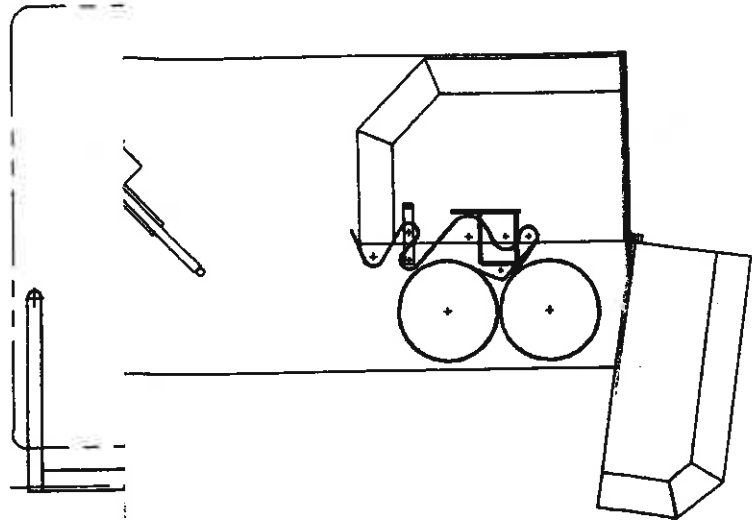
No.	DESCRIPTION	QTY	WEIGHT

SUITCASE SUPPORT ASSEMBLY

DATE:	JUL-03-1996	SCALE:	1 : 4
DRAWN BY:	ROGER F.	MACHINE TYPE:	SW66/10
CHECKED BY:		DRAWING SIZE:	B
ASSEMBLY DWG. No.:	411903	JOB No.:	
		DRAWING No.:	410949

orion
 PACKAGING INC.
 2270 INDUSTRIEL LANE
 QUEBEC, CANADA, H1S 1P9
 TEL: (514) 667-9788

REQ'D - 1 PCE



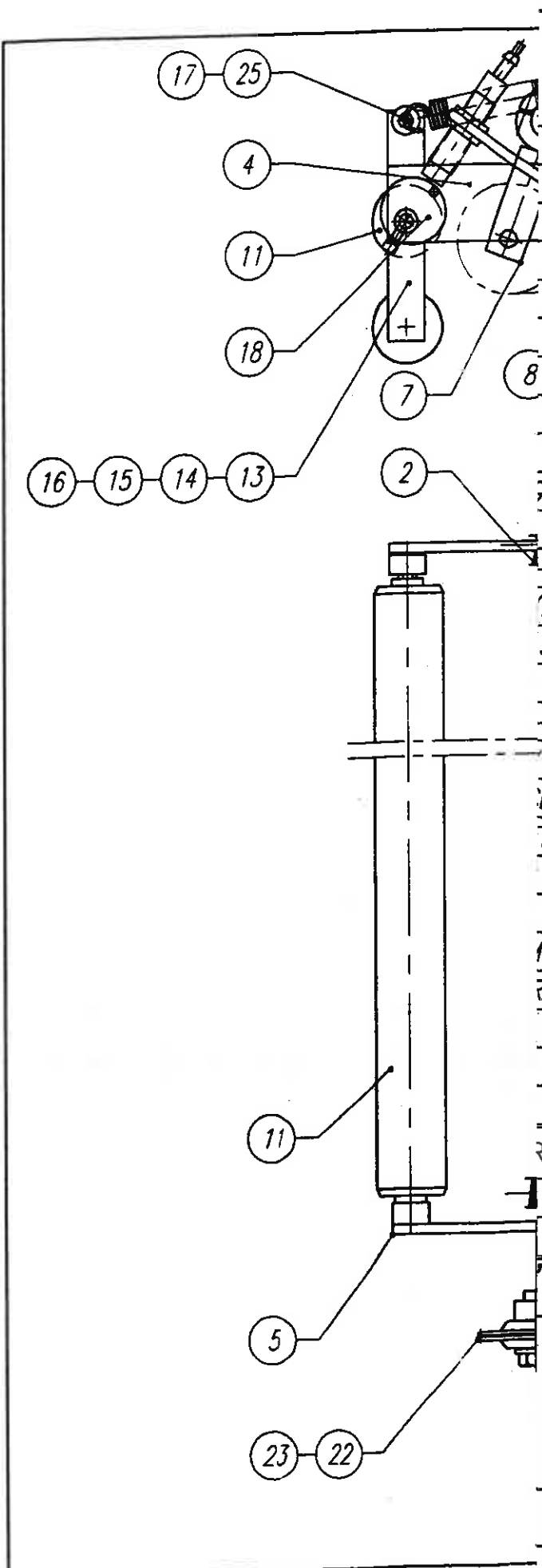
13

FIXE CASTER - 6" DIA		013257	2	
SWIVEL CASTER - 6" DIA		013258	2	
CHARGER SECURE ANGLE	A	412952	1	
BATTERY SECURE PLATE	A	412951	1	
CHARGER BRACKET	A	412950	1	
IDLE ROLLER SHAFT - 30	A	407720	1	
ALUMINIUM ROLLER 1.9 x 30"	A	402875	1	
ELECTRIC PANEL	B	4179221	1	
SURROUNDING BRUSH	B	4179237	1	
ELECTRIC PANEL BRACKET	B	4179222	1	
TURNTABLE DRIVE	C	4160947	1	
SUITCASE SUPPORT ASSEMBLY	B	4188949	1	
BOTTOM MANDREL	A	4179378	1	
TOP MANDREL	A	4179377	1	
FILM DISTRIBUTOR	B	4179315	1	
FILM DISTRIBUTOR BRACKET	B	4179314	1	
BOTOM (PRESTRETCH) COVER	A	4179313	1	
TURNTABLE DRIVE GUARD	A	4179312	1	
VERTICAL BOX	B	4179309	1	
DECK	B	4179308	1	
MAIN FRAME (WELDING)	B	4179304	1	
WEIGHT	DESCRIPTION	DWG. SIZE	PABRT No.	Q'ty WEIGHT

REV: -
REV: -

SW-66 SUITCASE WRAPPER


<p>orion PACKAGING INC. 2270 INDUSTRIEL LAMAL QUEBEC, CANADA, H7S 1P9 TEL: (514) 667-9769</p>	DATE:	JUL-30-1995	SCALE:	1 : 6		
	DRAWN BY:	ROGER F.	MACHINE TYPE:	SW66		
	CHECKED BY:		LEADING SIZE:	C		
	EMBLD DWG:	LAYOUT	JOB No.:	5510...	LEADING No.:	412949



DESCRIPTION	DWG. SIZE	PART No.	Q'ty	WEIGHT
		0142223	1	
		4013725	2	
		0104227	4	
		0105883	1	
		0112997	1	
		0114556	1	
		0139774	1	
		0142222	1	
	A	2306458	1	
	B	4031118	2	
	A	4028779	1	
	A	4028778	1	
(L.H. & R.H)	A	4013558	2	
	A	4028830	1	
	A	4034550	1	
	A	4028775	4	
	A	4034334	1	
ER	A	4104776	2	
T	A	4104775	2	
	A	4104772	1	
	A	4104771	1	
1 BRACKET	B	4104770	1	
RACKET	B	4104669	1	
	A	4104668	1	
	A	4104667	1	
	B	4119116	1	

FILM DISTRIBUTOR	
DATE: OCT-10-1996	SCALE: 1 : 4
DRAWN BY: ROGER F.	MACHINE TYPE: SW66/10
CHECKED BY:	DRAWING SIZE: B
JOB No.: -	DRAWING No.: 411915

U

 ORION PACKAGING INC. 2270 INDUSTRIEL BOUL., LAVAL QUEBEC, CANADA, H7S 1P9 TEL: (514) 687-8788	ORION PACKAGING INC.		
	2270 INDUSTRIEL BLVD LAVAL, QUE., CANADA H7S 1P9 TEL: (514) 687-8788 APPR. BY: J.B.S.	SCALE: 1:2 FAX: (514) 687-8320 DRAWN BY: J. ALEXANDER	
	TITLE: SUITCASE PANEL		
	SIZE: C	DOCUMENT NO: 031096	REV: 1
	DATE: OCT-03-1996	FILENAME: SUIT-PL2.DWG	SHEET: 1 OF 1 BASE:

Schauer

owner's guide

FOUR SEASONS® 24 VOLT AUTOMATIC BATTERY CHARGERS MODELS: TB10024, TB20024, TB10024WC

SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

1. This manual contains important safety and operating instructions for the above battery charger models.
2. Do not expose charger to rain or snow.
3. Use of an attachment not recommended or sold by the battery charger manufacturer may result in a risk of fire, electric shock, or injury to persons.
4. To reduce risk of damage to electric plug and cord, pull by plug rather than cord when disconnecting charger.
5. Make sure cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.
6. An extension cord should not be used unless absolutely necessary. Use of improper extension cord could result in a risk of fire and electric shock. If extension cord must be used, make sure pins on plug of extension cord are the same number, size, and shape as those of plug on charger; extension cord is properly wired and in good electrical condition; and wire size is large enough for AC ampere rating of charger as specified below.

RECOMMENDED MINIMUM AWG SIZE FOR EXTENSION CORDS FOR BATTERY CHARGERS

AC Input Rating, Amperes		Length of Cord Feet			
Equal to or greater than	but less than	25	50	100	150
		AWG size of cord			
3	4	18	18	16	14
4	5	18	18	14	12
5	5	18	16	14	12
6	8	18	16	12	10

7. Do not operate charger with damaged cord or plug — replace them immediately.
8. Do not operate charger if it has received a sharp blow, been dropped, or otherwise damaged in any way; take it to a qualified technician.
9. Do not disassemble charger; take it to a qualified technician when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.
10. To reduce risk of electric shock, unplug charger from outlet before attempting any maintenance or cleaning. Turning off controls will not reduce this risk.

WARNING — RISK OF EXPLOSIVE GASES.

1. Working in vicinity of a lead-acid battery is dangerous. Batteries generate explosive gases during normal battery operation. For this reason, it is of utmost importance that each time before using your charger, you read this manual and follow the instructions exactly.
2. To reduce risk of battery explosion, follow these instructions and those published by battery manufacturer and manufacturer of any equipment you intend to use in vicinity of battery. Review cautionary marking on these products and on engine.

PERSONAL SAFETY PRECAUTIONS

1. Someone should be within range of your voice or close enough to come to your aid when you work near a lead-acid battery.
2. Have plenty of fresh water and soap nearby in case battery acid contacts skin, clothing or eyes.
3. Wear complete eye protection and clothing protection. Avoid touching eyes while working near battery.



4. If battery acid contacts skin or clothing, wash immediately with soap and water. If acid enters eye, immediately flood eye with running cold water for at least 10 minutes and get medical attention immediately.
5. NEVER smoke or allow a spark or flame in vicinity of battery or engine.
6. Be extra cautious to reduce risk of dropping a metal tool onto battery. It might spark or short-circuit battery or other electrical part that may cause explosion.
7. Remove personal metal items such as rings, bracelets, necklaces, and watches when working with a lead-acid battery. A lead-acid battery can produce a short circuit current high enough to weld a ring or the like to metal, causing a severe burn.
8. Use charger for charging a LEAD-ACID battery only. It is not intended to supply low-voltage power for applications other than battery charging. Do not use with batteries that are commonly used with home appliances. These batteries may burst and cause injury to persons and damage to property.
9. NEVER charge a frozen battery.

GENERAL INFORMATION

1. The Four Seasons battery chargers are designed for charging automotive type lead-acid batteries. They are suitable for conventional, maintenance free and low maintenance, as well as deep cycle and gelled electrolyte types. Do not use with batteries that are commonly used with home appliances.

Other features include:

- **ADJUSTABLE FINISH VOLTAGE** — The charger is preset to provide a finish voltage of 28 volts, but has an adjustment range of 24 to 30 volts. See the Finish Voltage Adjustment section.
 - **TEMPERATURE COMPENSATED** — The finish voltage automatically raises or lowers to compensate for temperature changes over a -25°F to $+115^{\circ}$ range.
 - **VOLTAGE COMPENSATION** — While in the maintaining mode, the finish voltage level will remain essentially constant with a plus or minus 10% change in the AC supply voltage.
 - **REVERSE POLARITY AND SHORT CIRCUIT PROTECTED** — The charger will not operate if connected to battery in reverse or if the clips are shorted together. This prevents a spark which is dangerous near a battery and/or could cause serious damage to the charger.
2. It is not necessary to disconnect the charger leads from the battery when the AC power switch is OFF.
 3. **DRY CHARGE BATTERIES** usually require a conditioning charge after being filled with electrolyte. Follow the battery manufacturer's charging instructions.
 4. When charging a battery in the vehicle, always disconnect the charger before starting the engine.
 5. This charger is protected from DC overloads by a self-resetting circuit breaker. See the "Troubleshooting" section for details.

PREPARING TO CHARGE

1. If necessary to remove battery from vehicle to charge, always remove grounded terminal from battery first. Make sure all accessories in the vehicle are off, so as not to cause an arc.
2. Be sure area around battery is well ventilated while battery is being charged. Gas can be forcefully blown away by using a piece of cardboard or other non-metallic material as a fan.
3. Clean battery terminals. Be careful to keep corrosion from coming in contact with eyes.

4. Add distilled water in each cell until battery acid reaches level specified by battery manufacturer. This helps purge excessive gas from cells. Do not overfill. For a battery without cell caps, carefully follow manufacturer's recharging instructions.
5. Study all battery manufacturer's specific precautions such as removing or not removing cell caps while charging and recommended rates of charge.
6. Determine battery voltage by referring to vehicle or equipment owner's manual and make sure it matches DC output voltage shown on the charger nameplate.

CHARGER LOCATIONS

1. Locate charger as far away from battery as DC cables permit.
2. Never place charger directly above battery being charged; gases from battery will corrode and damage charger.
3. Never allow battery acid to drip on charger when reading gravity or filling battery.
4. Do not operate charger in a closed-in area or restrict ventilation in any way.
5. Do not set charger on vehicle seat.
6. Do not set a battery on top of charger.

DC CONNECTION PRECAUTIONS

1. Do not connect and disconnect DC output clips with AC cord connected to electric outlet. Never allow clips to touch each other.
2. Attach clips to battery posts and twist or rock back and forth several times to make a good connection. This tends to keep clips from slipping off terminals and helps to reduce risk of sparking.

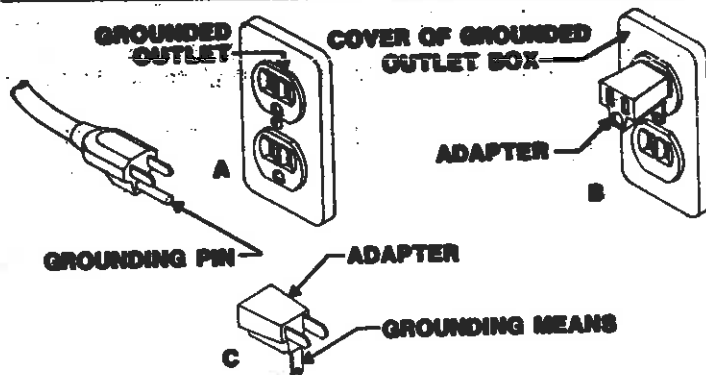
GROUNDING AND AC POWER CONNECTION INSTRUCTIONS

Charger should be grounded to reduce risk of electric shock. Charger is equipped with an electric cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances.

DANGER — Never alter AC cord or plug provided — if it will not fit outlet, have proper outlet installed by a qualified electrician or proceed as shown in the illustration below. Improper connection can result in a risk of an electric shock. This battery charger is for use on a nominal 120-volt circuit (common household current), and has a grounding plug illustrated in Sketch A. A temporary adapter, which looks like the adapter illustrated in sketches B and C, may be used to connect this plug to a two-pole receptacle as shown in sketch B if properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet can be installed by a qualified electrician.

DANGER — Before using adapter as illustrated, be certain that center screw of outlet plate is grounded. The green colored rigid ear or lug extending from adapter must be connected to a properly grounded outlet — make certain it is grounded. If necessary, replace original outlet cover plate screw with a longer screw that will secure adapter ear or lug to outlet cover plate and make ground connection to grounded outlet.

GROUNDING METHODS



OPERATING INSTRUCTIONS

1. Review the safety and connection instructions.
2. Connect charger as follows:

CHARGING BATTERY IN VEHICLE

A spark near battery may cause battery explosion. To reduce risk of a spark near battery:

- (a) Position AC and DC cords to reduce risk of damage by hood, door, or moving engine part.
- (b) Stay clear of fan blades, belts, pulleys, and other parts that can cause injury to persons.
- (c) Check polarity of battery posts. POSITIVE (POS, P, +) battery post usually has larger diameter than NEGATIVE (NEG, N, -).
- (d) Determine which post of battery is grounded (connected) to the chassis. If negative post is grounded to chassis (as in most vehicles) see item (e). If positive post is grounded to the chassis, see item (f).
- (e) For negative-grounded vehicle, connect POSITIVE (RED) clip from battery charger to POSITIVE (POS, P, +) ungrounded post of battery. Connect NEGATIVE (BLACK) clip to vehicle chassis or engine block away from battery.
- (f) For positive-grounded vehicle, connect NEGATIVE (BLACK) clip from battery charger to NEGATIVE (NEG, N, -) ungrounded post of battery. Connect POSITIVE (RED) clip to vehicle chassis or engine block away from battery.

Do not connect clip to carburetor, fuel lines, or sheet-metal body parts. Connect to a heavy gauge metal part of the frame or engine block.

- (g) When disconnecting charger, disconnect AC cord, remove clip from vehicle chassis, and then remove clip from battery terminal.

CHARGING BATTERY OUTSIDE VEHICLE

A spark near the battery may cause battery explosion. To reduce risk of a spark near battery:

- (a) Check polarity of battery posts. POSITIVE (POS, P, +) battery post usually has a larger diameter than NEGATIVE (NEG, N, -) post.
- (b) Attach at least a 24-inch long 6 gauge (AWG) insulated battery cable to NEGATIVE (NEG, N, -) battery post.
- (c) Connect POSITIVE (RED) Charger clip to POSITIVE (POS, P, +) post of battery.
- (d) Position yourself and free end of cable as far away from battery as possible — then connect NEGATIVE (BLACK) charger clip to free end of cable.
- (e) Do not face battery when making final connection.
- (f) When disconnecting charger, always do so in reverse sequence of connecting procedure and break first connection while as far away from battery as practical.

3. Connect the AC cord to the 120 volt outlet.
4. If the charger has an AC power switch, set to ON.
5. The charger should now be on and the ammeter should show the rate at which the battery is charging. The initial rate may be somewhat higher or lower than the charger's nameplate rating depending on battery condition and AC voltage at the outlet.

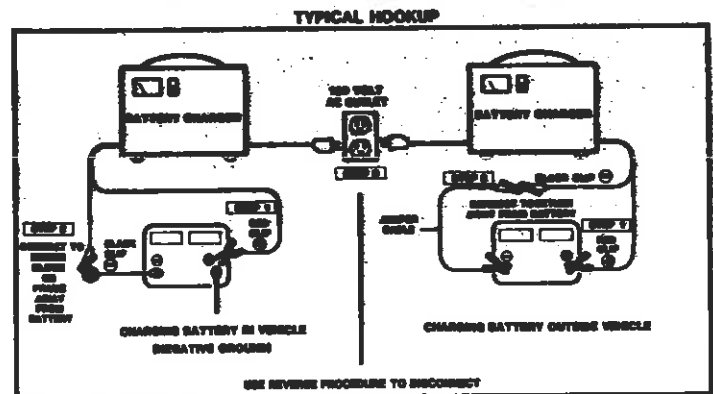


FIGURE 1

CHARGING GUIDELINES

The length of time to recharge will vary depending on the battery size (Ampere Hour Rating) and state of charge.

The following guidelines will help you determine when your battery is charged.

- The battery is charged when the ammeter pointer has tapered off from its initial high charge rate and is fluctuating near the zero ampere mark.
- Batteries with removable filler caps can be checked by watching the action of the acid. A gently bubbling action indicates a charged battery.
- An approximate recharge time can be calculated if you know the Ampere Hour (AH) rating and percent of charge condition of the battery.

The percent of charge condition of a battery with filler caps is found by using a battery hydrometer to measure the specific gravity (SG) of the battery acid.

SPECIFIC GRAVITY (AVERAGE OF ALL CELLS)	PERCENT OF CHARGE
--	-------------------

1.265-1.285*	100
1.225	75
1.190	50
1.155	25
1.120	0

*An older battery will reach maximum charge at a lower SG reading and the charge rate may not taper to near zero amperes. Continued charging will "boil" the acid, resulting in water loss, overheating and possible damage to the battery. See "Finish voltage adjustment".

To calculate recharge time use the following formula:

$$\frac{\text{Amp-Hour size of battery} \times \% \text{ of charge needed}}{\frac{1}{2} \text{ the amp rating of charger}} = \text{Time to charge}$$

Suppose you have a 34 Amp Hour (AH) battery that is 75 percent discharged (1.155 SG) and a 10 amp battery charger:

$$\frac{34 \text{ AH} \times .75}{5 \text{ Amps}} = \frac{25.5 \text{ AH}}{5 \text{ Amps}} = 5 \text{ Hours}^{**}$$

**Calculated recharge times should serve as a guide only. The actual recharge time for a particular battery is affected by its overall condition, state of charge, temperature and AC supply voltage to the charger.

DISCONNECTING THE CHARGER

Avoid causing a spark near the battery by following this sequence:

- SET THE SELECTOR SWITCH TO OFF OR UNPLUG THE AC CORD.
- REMOVE THE CHARGER CLIP CONNECTED TO CHASSIS: IF THE BATTERY IS NOT IN A VEHICLE, REMOVE CLIP CONNECTED FARTHEST AWAY.
- REMOVE CLIP CONNECTED TO BATTERY POST.

FINISH VOLTAGE ADJUSTMENT

The charger is preset to provide a finish voltage of 28 volts. This is correct for most batteries, but if a different setting is required proceed as follows:

BATTERIES WITH FILLER CAPS

- Connect charger to the intended battery.
Turn the adjusting screw on the back panel completely clockwise and allow the battery to charge until all cells are gassing freely (bubbling) or hydrometer readings show no further increase in Specific Gravity. At this point the charge rate should be stable at some level above the zero ampere mark of the ammeter.

- Turn the screw a fraction of a turn counterclockwise. You should see a slight decrease in the charge rate. Allow the battery to stabilize for a few minutes and then make another very small adjustment. Repeat this procedure until the ammeter pointer is gently bouncing on the zero ampere mark. Allow the battery to stabilize at this final setting for about an hour and recheck the battery. The electrolyte should be gassing very lightly (occasional bubble).

SEALED BATTERIES

Proceed as in steps 1 and 2 above except watch the action of the ammeter to determine when the battery is charged. Begin the adjustment procedure when the charge rate has remained fairly steady for about an hour.

If an exact finish voltage is specified by the battery manufacturer or is required for your application, a DC voltmeter should be used when adjusting the charger.

NOTE: Check the charger and battery on a regular basis and readjust as necessary, especially if the battery is losing water. This indicates the Finish Voltage is too high.

STORAGE

Make sure the battery clips, cords, etc., are wiped clean. Repack the charger and this instruction manual and store in a dry place not subject to prolonged sub-zero temperatures. Extreme cold could cause the cord insulation to become stiff and possibly crack when uncoiled.

TROUBLE SHOOTING

- NO DC OUTPUT ON AMMETER.**
 - Unplug the AC cord and make sure the charger connection to the battery is secure.
 - Check for voltage at the AC outlet.
 - DC circuit breaker is tripped. See "Charger Overload" below.
 - On models equipped with an AC circuit breaker check to see if it has tripped. Reset, but if it trips again do not attempt further use of the charger. Have it checked by qualified service personnel.
- CHARGER OVERLOAD.** An overload is indicated when a full scale ammeter reading abruptly drops to zero accompanied by the distinct "click" of the DC circuit breaker as it trips. A 3-5 minute cooling off period is required before the breaker will reset itself. If the overload condition still exists, the cycle will repeat. Listed below are the conditions that can cause the circuit breaker to trip:
 - A deeply discharged battery. If the battery is in otherwise good condition, it is normal for the circuit breaker to cycle on and off several times before the battery recovers enough to allow a normal charge rate. If this happens on a regular basis, however, the charger may be too small for the application and could be damaged.
 - A battery with a shorted cell. A battery in this condition may cause the breaker to cycle continuously and will not accept a charge and should be replaced.Regardless of what is causing the circuit breaker to cycle, unattended or routine operation in this manner could result in serious damage to the charger and the battery.
- CHARGE RATE DOES NOT GO TO FULL AMP RATING OF CHARGER AND/OR TAPERS QUICKLY.**
 - Battery is partially charged.
 - Battery is cold.
 - Battery has high internal resistance due to sulphated plates.
 - The AC outlet voltage is less than 120 volts.
 - Corroded clips and/or battery posts.

If it is necessary to contact us, please include the following information:

- Complete model number, i.e., TB10024WC (0535-27)
- 6 digit date code stamped on the base.
- A bill of sale, cancelled check or other payment record to verify the original purchase date and to establish the warranty period.

TWO YEAR LIMITED WARRANTY

SCHAUER MANUFACTURING CORPORATION, (hereinafter "Schauer"), hereby warrants to the Original Consumer Purchaser, subject to the conditions set forth below, that it will repair or replace (at Schauer's option) the product or any part thereof which proves defective by reason of improper workmanship or material for a period of two (2) years from the original purchase date without charge for parts or labor. "Product" includes battery chargers, test instruments and recreational vehicles accessories and all component parts thereof.

1. Original Consumer Purchaser. This limited warranty is extended only to the original purchaser who intends to initially use the product and is not extended to any other party.
2. This limited warranty shall not apply to:
 - a. Any product or part thereof that has been damaged by alteration or by repair or service not rendered by Schauer or by a Schauer authorized repair station.
 - b. Any product or part thereof that has been subject to accident, misuse, abuse, or operated contrary to Schauer's instructions pertaining to the product.
3. To obtain warranty repairs, the product should be carefully packaged and delivered, postage or delivery charges prepaid, to SCHAUER MANUFACTURING CORPORATION, 4500 Alpine Avenue, Cincinnati, Ohio 45242, or to a Schauer authorized repair station. If within the coverage of this limited warranty, the replaced or repaired product will be returned to the Original Consumer Purchaser at Schauer's expense.
4. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED TO A PERIOD OF TWO YEARS FROM THE ORIGINAL PURCHASE DATE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.
5. Schauer will not be responsible for any loss or damage to person or property, or lost profits or other similar loss or damage which may result or be claimed to have resulted from a defect in workmanship or material of any product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
6. Schauer neither assumes nor authorizes any representative or other person to assume for it any obligation or liability other than those expressly set forth herein.
7. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Schauer Manufacturing Corporation
4500 ALPINE AVENUE CINCINNATI, OHIO 45242