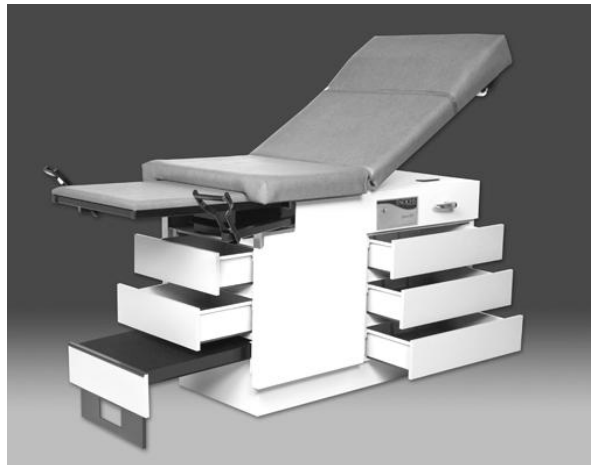


Installation & Operation Manual

for Regency and Excel Series Examination Tables



Regency 456 (*right hand*)



Excel 355 (*left hand*)

TABLE OF CONTENTS

Page

Introduction	
Technical Use of Tables	
Intended Use of Tables	
Disposal of Equipment	3
Maintenance and Service Questions	
Classification	
Symbols in this Manual	
Electrical Requirements	4
Environmental Conditions	
Safety Information	
If Table Malfunctions	5
Product at a Glance	6-8
Setting Up Your Table	
Electromagnetic Interference	
Before Operating Table	9
Patient Load	
Table Features	
Back Adjustment	
Electrical Accessory Receptacles	10
Foot Step	
Instrument Warming Drawer	
Irrigation Basin	
Mains Power Entry Module	11
Mains Power Circuit Breaker	
Mains Power Indicator Light	
Paper Roll Holder	
Paper Cutter	12
Pelvic Tilt on Vacuum Formed Top	
Pelvic Tilt on Upholstered Top	
Perineal Recess	13
Pull out Leg Extension	
Stirrups	
Stirrup Adjustment	14
Storage Drawers	
Reversible Drawers	15
Vacuum Formed Top	
Upholstery Top	
Caster Base (optional accessory)	16
Table Maintenance	
Cleaning Recommendations	17
Upholstery Care	18
Semi-annual Maintenance Checklist	19
Troubleshooting	20
Regency Series Product Specifications	21
Excel Series Product Specifications	22
Guarantee of Quality Warranty	23
Index	24

INTRODUCTION

This manual covers the installation, operation and maintenance for ENOCHS manually adjusted examination tables which include the Regency 456, 455 and 450 OBGYN examination tables, the Excel 356, 355 and 350 general examination tables. Take extra time to read and understand all operations and maintenance requirements for maximum performance of the product. Improper operation of the product could result in injury to staff and/or patient as well as damage to the product.

TECHNICAL DESCRIPTION

These manually adjustable examination tables are designed for use in hospitals, clinics and private physician examination rooms. These tables are designed with a fixed height and manually adjustable back section of the couch top.

INTENDED USE OF TABLES

Regency and Excel Series of tables are intended to be used for general examinations by qualified medical professionals. Tables are designed to position and support patients during procedures.

DISPOSAL OF EQUIPMENT

At the end of the product life, consult local codes and ordinances for proper disposal of table, accessories and other consumable goods.

Note: products may have become contaminated from normal use.

MAINTENANCE AND SERVICE QUESTIONS

Contact ENOCHS with questions concerning this manual, proper operation of the product or for the nearest Authorized Service Company. A Service Manual with circuit diagrams, component parts list and information to assist qualified technical personnel in repairing parts of the equipment designated repairable by manufacturer is available from ENOCHS upon request.

ENOCHS Examining Room Furniture

P.O. Box 50559 Indianapolis, IN 46250

Phone
800-428-2305

FAX
317-580-2944

E-mail
enochs@enochsmed.com

CLASSIFICATION: Class I, Type B Applied Part, IPXO



MEDICAL EQUIPMENT WITH RESPECT TO
ELECTRIC SHOCK, FIRE AND
MECHANICAL HAZARDS ONLY IN
ACCORDANCE WITH UL 60601-1,
IEC/EN 60601-1, CAN/CSA C22.2 No. 601.1

SYMBOL DEFINITIONS



CAUTION

This symbol indicates potential damage to equipment if information or instruction in the **CAUTION** is not followed.









WARNING

This symbol indicates a potential hazard to operator's or patient's personal safety if information stated within the **WARNING** is not followed.



This symbol indicates additional information for an applicable statement.

	Attention, consult accompanying documents		Type B, Applied Part
	Protective Earth Grounding		Mode of Operation or Duty Cycle
	ON (power connection to the mains)		Off (power disconnection from the mains)
IPX0	Ordinary equipment (enclosed EQUIPMENT without protection against ingress of water)		

ELECTRICAL REQUIRMENTS

Electrical rating for the Regency and Excel Series tables when offered with electrical features is 115V AC, 60 Hz, 10 ampere. Do not connect table to other voltages. If incorrect power source is used, table will not function properly and component parts could be damaged. Regency 450 and Excel 350 do not have electrical features.

ENVIRONMENTAL CONDITIONS

TRANSPORTATION/STORAGE

Ambient Temperature Range: -20°C to +40°C (-4° F to 104° F)
 Relative Humidity: 10% to 100%
 Atmospheric Pressure: 500 hPa to 1060 hPa (0.49atm to 1.05atm)

OPERATIONAL

Ambient Temperature Range: 10°C to +37°C (+50° F to 98° F)
 Relative Humidity: 30% to 75%
 Atmospheric Pressure: 700 hPa to 1060 hPa

Safety Information

Failure to follow these instructions could result in bodily injury and/or product damage.

Mains power cord provides power for table's electrical outlets and instrument warming drawer when applicable. Before operating, confirm the unit is plugged into a Hospital Grade 115 Volt, NEMA ground wall receptacle.



CAUTION

The Regency and Excel Series tables are rated for a **600 pound patient load**, evenly distributed on the main couch top. Operating table with a patient over recommended load may result in damage to table.



WARNING

DO NOT use these tables in presence of **FLAMMABLE ANESTHETIC MIXTURES WITH AIR OR WITH OXYGEN OR NITROUS OXIDE**.

All exposed metal parts of these tables are grounded. For procedures involving cauterization or similar treatment, insulate patient from metal parts of table with non-conductive material.

Failure to follow recommended procedures could result in electrical shock and/or burns to patient.

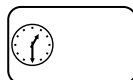
Before positioning or adjusting table back and pelvic tilt make sure arms, legs, accessories and other objects are clear and safe from all moving parts of table.

DO NOT REPLACE IEC Mains Power Cord with other type of cord.

DO NOT USE extension cord unless NEMA approved for specifications.

DO NOT USE table if mains power cord is cut, worn, frayed or otherwise damaged.

DO NOT USE table if abnormal sounds are heard during back or pelvic tilt adjustment.



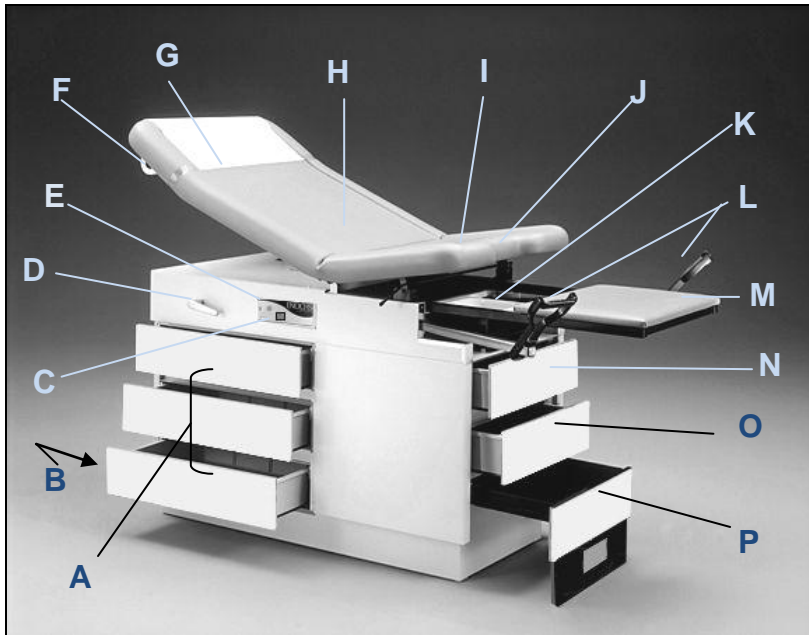
Duty cycle of receptacles: continuous

Duty cycle of instrument warming drawer: continuous

IF TABLE MALFUNCTIONS

1. **IMMEDIATELY** stop using table.
2. Unplug mains power cord from wall outlet.
3. Assist patient off table.
4. Report malfunction of table to ENOCHS at 1-800-428-2305.

REGENCY SERIES AT A GLANCE



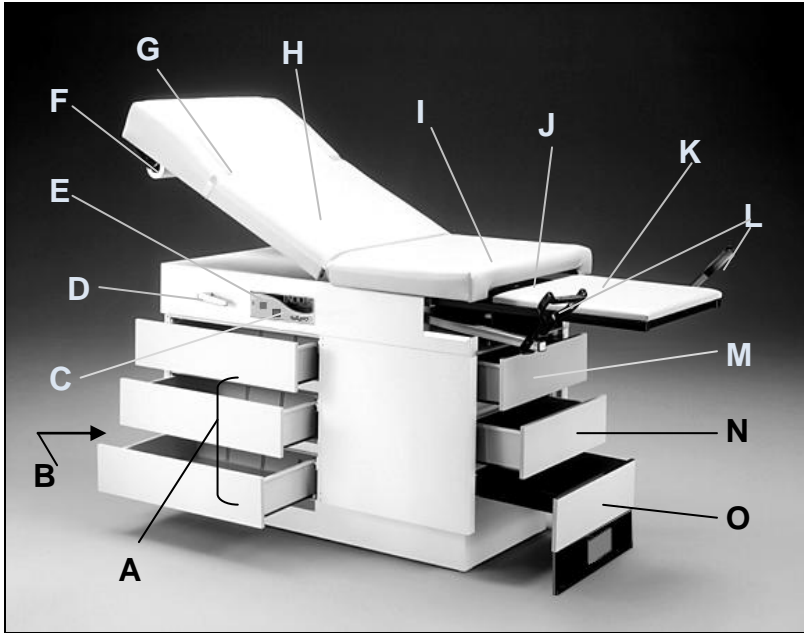
Front Side of Table

A	3 side storage drawers – field reversible
B	Mains power entry module * located on base of table (see detail on page 8)
C	Instrument warmer indicator light with circuit breaker **
D	Back release handle (one on each side of table)
E	Mains power indicator light * (see detail on page 8)
F	Paper roll holder
G	Paper cutter
H	Seamless vacuum formed top
I	Pelvic tilt Range of Motion 0°, 7°, Max. 11° ±2°
J	Perineal recess
K	Pull out irrigation basin Range of Motion 0 to Max. 18"
L	Adjustable stirrups Range of Motion 0 to Max. 15"
M	Pull-out leg extension Range of Motion 0 to Max. 18"
N	Instrument warming drawer**
O	Foot end drawer storage
P	Pull out locking step Range of Motion 0 – 17.5"
	Electrical receptacles* - located on back side of table (see detail on page 8)
	DIMENSIONS: 34" H x 27" W x 54" L (72 L" extended)

* applies only to Regency 456 & 455

** applies only to Regency 456

EXCEL SERIES AT A GLANCE



Front Side of Table

A	3 side storage drawers – field reversible
B	Mains Power Entry Module * located at base of table (see detail on page 8)
C	Instrument warmer indicator light with circuit breaker **
D	Back release handles (operational from either side of table)
E	Mains Power Indicator Light * (see detail on page 8)
F	Paper roll holder
G	Paper cutter
H	One-piece upholstered top
I	Pelvic tilt ** Range of Motion: 0° and 11°
J	Pull out irrigation basin Range of Motion: 0 - 18"
K	Pull-out leg extension Range of Motion: 0 - 18"
L	Adjustable Stirrups Range of Motion: 0 - 15"
M	Instrument warming drawer **
N	Foot end drawer storage
O	Pull out locking step Range of Motion: 0-17.5"
	Electrical receptacles* on back side of table (see detail on page 8)
	DIMENSIONS: 34" H x 27" W x 55"L (73" L extended)

* applies only to Excel 356 & 355

** applies only to Excel 356

Mains Power Entry Module – located at headend of base

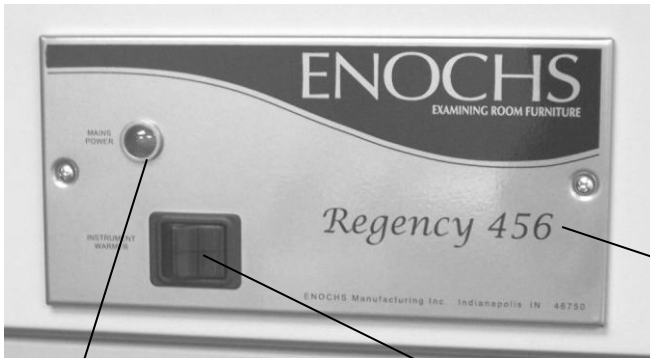
(applies only to Regency 456 & 455 and Excel 356 & 355)

ON/OFF Switch
& Circuit
Breaker Reset



Mains
Power Entry

Front Panel



Model Name

Mains Power Indicator Light
(applies only to: Regency 456 &
455 and Excel 356 & 355)

Instrument Warmer ON/OFF Switch
with Circuit Breaker
(applies only to Regency 456 and Excel 356)

Electrical Accessory Receptacles - located on side of table

(applies only to Regency 456 & 455 and Excel 356 & 355)



Tool required access door restricts unauthorized use of accessory receptacles (shown above with an accessory plugged into receptacle).



UL Listed, hospital grade dual electrical accessory receptacles
Rating: 9 amps total load

SETTING UP YOUR TABLE



WARNING

Remove table from skid by lifting only at table's base. **DO NOT LIFT AT COUCH SEAT, HEAD SECTION OR BY STIRRUPS, LEG EXTENSION or IRRIGATION BASIN DRAWER** -- *lifting at these points could result in product damage and/or bodily injury.*

Table rating is 115V AC, 60 Hz, 10 ampere.

Connect table to correct electrical source. Do not connect table to other voltages. If incorrect power source is used, table will not function properly and component parts could be damaged.

Once table is positioned in the final location, it must sit firmly on all four levelers to operate correctly. To level unit, insert a leveler into each threaded opening under each corner of the table base and adjust as required.

ELECTROMAGNETIC INTERFERENCE

Electromagnetic interference can impact performance of medical equipment. If interference is experienced, determine interfering device and, if practical, remove it from the area. If removing the interfering device is not practical,

- Increase distance between affected devices
- Connect table or any affected devices into isolated circuits
- Contact ENOCHS if interference persists

BEFORE ADJUSTING TABLE

- Keep patient feet, legs and arms away from all moving parts.
- Keep all accessories, room equipment and operator stools away from all moving parts of table.

PATIENT LOAD

The Regency and Excel Series of tables are rated for a patient load of 600 lbs. evenly distributed on the main couch top. Staff should take special care to position patients over table's center point and not at an edge, end of table or on the leg extension.



WARNING

DO NOT EXCEED table's patient load limit to avoid product damage.

TABLE FEATURES

BACK ADJUSTMENT

The Regency and Excel Series tables have a spring assisted counter balance system allowing easy adjustment of the couch back section to any angle from flat to 80°.

To Raise Back: From either side of the table, grasp back section and lift up to desired angle. Back will automatically lock into position.

To Lower Back: From either side of table push the release handle down while guiding the back down to desired position. Back will automatically lock into position as soon as pressure is removed from release handle.

ELECTRICAL ACCESSORY RECEPTACLES

(applies only to REGENCY 456 & 455 and EXCEL 356 & 355)



Accessory receptacles feature a tool required access door to restrict unauthorized use. Door must be opened before a plug can be inserted into a receptacle. Once plug is in place, close door while guiding cord into appropriate slot and secure with locking mechanism.



UL Listed, hospital grade, dual accessory receptacles are located on side of the table. Unit has a total 9 A maximum load. If circuit is overloaded the Mains Power Entry Circuit Breaker will trip and interrupt power to entire table. Refer to Mains Power Entry Circuit Breaker section for reset information.



DO NOT EXCEED maximum receptacle load of 9 amps

CAUTION

Risk of Electrical Shock Hazard: Accessory equipment connected to the accessory receptacles must be certified according to the medical device safety standards (i.e., UL 60601-1, CAN/CSA C22.2 No. 601.1, or IEC 60601-1 for electro-medical equipment). All combinations of equipment must be in compliance with IEC 60601-1-1 systems requirements. Anyone connecting additional equipment to the accessory receptacle configures a medical system, and therefore is responsible that the system complies with the requirements of the system standard IEC 60601-1-1.



WARNING

The following options are recommended if there is a need to remediate system leakage current:

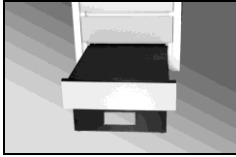
- A certified “medical grade” separating transformer can be connected to the accessory receptacles. The accessory devices can then be powered from the separating transformer; or
- An additional grounding conductor can be attached to the accessory equipment and then connected to the building supply ground. This grounding conductor would be added in addition to the ground conductor of the accessory device power cord.

The use of accessory equipment not complying with the safety standards UL 60601-1, CAN/CSA C22.2 No. 601.1, or IEC 60601-1 will lead to a reduced level of safety of the resulting system.

Read and retain all user manuals for accessory equipment powered by the receptacles to ensure continued safety of the system.

WARNING! – Risk of Electrical Shock Hazard: Do not plug a multiple socket outlet or an extension cord into the accessory receptacles of the examination table.

FOOT STEP



The foot step is extra long and has a support foot to accommodate elderly and heavier patients. Step has ribbed rubber tread providing a non-slip surface.

To Extend: Grab under laminate front and pull out to full extension.

To Store: Lift slightly and push unit back into table

INSTRUMENT WARMING DRAWER

(applies only to Regency 456 and Excel 356)

Located at footend of table, the instrument warming drawer is designed to warm speculums and instruments to approximate body temperature. Drawer is white in color and should always be installed as the top drawer. The ON/OFF switch for the warmer is located on the front side of table for instant confirmation of unit's status. An internal circuit breaker will trip if circuit is overloaded, interrupting power to the warming unit. Electrical receptacles will retain power. ON/OFF switch will be in neutral position when tripped.



Warmer ON: Press "**ON**" side of switch. Switch will be illuminated blue when unit is ON.

Warmer OFF: Press "**OFF**" side of switch. Switch will not be illuminated when unit is OFF.

Reset circuit breaker: Turn switch OFF, then to ON position.

IRRIGATION BASIN



The 4" deep irrigation basin fits into the basin drawer and operates independent of the leg extension. Basin easily lifts out for cleaning.

To Access: Grasp basin drawer handle, extend to desired length.

To Remove Basin: Extend basin drawer to full extension and lift basin out.

To Store: Gently push basin back under seat section.



Irrigation basin drawer is not designed to support any patient weight.

CAUTION

MAINS POWER ENTRY MODULE

(applies only to Regency 456 & 455 and Excel 356 & 355)



The mains power connection is located on the base at the head end of the table. Power entry provides power for table's dual electrical receptacles and instrument warmer when applicable. The module consists of an ON/OFF toggle switch, internal circuit breaker and IEC Entry.

Connect mains Power: Plug the power cord's IEC end into the Mains Power Entry Module then plug cord into a NEMA wall receptacle. Confirm ON/OFF switch is in the ON position.

Disconnect Mains Power: Unplug power cord from wall outlet or press the ON/OFF switch to the OFF position.



WARNING

UNDER NO CIRCUMSTANCES SHOULD Mains Power Cord be replaced with any other type cord.

MAINS POWER ENTRY CIRCUIT BREAKER

(applies only to Regency 456 & 455 and Excel 356 & 355)



This double pole protective device trips if the rated current level is exceeded, interrupting the electrical current to the table. When breaker is tripped, Mains Power Indicator light is NOT illuminated and the ON/OFF toggle switch is in the neutral position.

To Reset: Press mains power ON/OFF Switch to OFF position, then to the ON position.

MAINS POWER INDICATOR LIGHT

(applies only to Regency 456 & 455 and Excel 356 & 355)

The indicator light located on front side of table, illuminates GREEN to indicate table has power.

PAPER ROLL HOLDER

Holder is located at head end section of couch top and accommodates 18" or 21" table paper.

Installing Paper Roll: Lift end of paper roll rod out of the open u-bracket on back of table couch, slide paper roll onto rod and insert rod end back into bracket.

PAPER CUTTER

Located at head of couch top to reduce cross contamination. Cutter is attached to top by quick release snaps.

PELVIC TILT ON VACUUM FORMED TOPS



The Regency Series tables feature a three position pelvic tilt which may be manually position at 0°, 7° and 11°. Tilt lowers with the use of a release lever located under the seat section accessible from either side of table.

PELVIC TILT ON UPHOLSTERED TOPS

The Excel 356 features a two position pelvic tilt which manually adjusts at 0°, and 11°. Tilt lowers from either side of table by a release lever located under the seat section.



WARNING

BEFORE USING pelvic tilt release levers, confirm all hands, fingers and arms are away from under seat section.

PELVIC TILT ADJUSTMENT

To Raise: Grasp either side of seat section, lift to desired degree. Seat will automatically lock at chosen angle.

To Lower: Support seat section with one hand, depress release lever located under the seat section on either side of table and lower seat to desired degree.

PERINEAL RECESS (applies to Regency Series only)



The moulded recess at the end of the seat section is designed to allow greater access to patient's perineal region during procedures.

Recess measures 10" wide at opening and 2" deep at center.

PULL-OUT LEG EXTENSION



Regency Series tables have an extra-wide padded leg extension that moves in and out from under the seat section. Extension is padded and upholstered in durable vinyl. Independent operation allows fast transition between leg extension and basin. Patients with limited hip rotation may be positioned with feet on extension while still allowing full access to basin by practitioner.

Irrigation Basin Access: Push extension into stored position lifting slightly while pushing under seat section for direct access to basin.



Excel Series tables have an extra-wide padded leg extension designed to slide out from under the seat section for support of patient's legs. Independent operation allows fast transition between leg extension and irrigation basin.

To Extend Leg Extension: Grasp front edge of extension and pull out to desired length.

To Store Leg Extension: Push unit gently back under seat section of table



CAUTION

Do not use leg extension to support entire patient weight. Extension designed to support weight of lower portion of patient's legs.

STIRRUPS



Concealed when not in use, the multi-position stirrups offer length as well as lateral adjustment to accommodate each patient. Stirrups lock into position with weight of patient's foot. Stirrup shoes are coated in durable Plastisol for efficient cleaning and patient comfort.



WARNING

Confirm stirrup bars are secure in the lateral position before using.

Stirrups are designed to support patient's legs, not entire patient's weight

STIRRUP ADJUSTMENT

Lateral Adjustment: Grasp stirrup bars, located under seat section and pull out to full bar extension. Unfold stirrup shoes. Lift bar approximately ½" and move outward, lowering to desired angle.

Length Adjustment: First make desired lateral adjustment of stirrups.

To Decrease Stirrup Bar Length: Firmly push stirrup bar into table stopping at desired length. Stirrup bar automatically locks, prohibiting increase in length.

To Increase Stirrup Bar Length: Remove weight from stirrups, lift bar approximately ½", return to center neutral position and bring to full extension. Make lateral adjustment to desired position then push bar into table to desired length.

Perineal Angle: To increase patient's leg angle for greater perineal access, decrease stirrup bar length creating a shorter distance from stirrup shoe to the end of table.

Stirrup Storage: Lift bars approximately ½" and move to center neutral position. Fold down stirrup shoes against bar and gently slide bars under seat section.

STORAGE DRAWERS

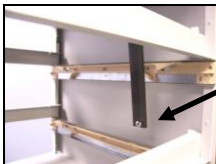
Tables have three 4" deep side drawers and two 4" deep footend drawers totaling 3.32 cubic feet of storage area. High impact polystyrene drawers with laminate fronts have an integrated stop that eliminates accidental dumping of drawer contents. Drawers operate on a steel reinforced, side-guide mounting system providing disciplined, non-binding drawer movement. Nylatron strips on the bottom edges of the drawer protect against wear and allow smooth drawer movement.

Remove Drawer: Pull drawer out to full extension, lift approximately 15° then remove.

Replace Drawer: Inserting drawer at approximately 15° angle, lower front edge while pushing drawer into the table.

FIELD REVERSABLE DRAWERS FEATURE AND INSTRUCTIONS

1. Position back of couch to down position and remove side drawers from table.
2. Remove the four(4) fasteners holding back panel in place.

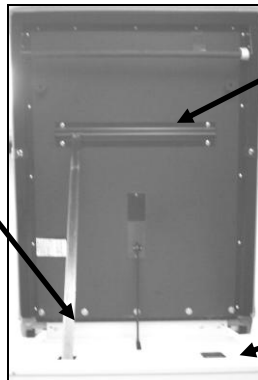


3. On inside of table, locate and remove the stop screw and clip from the end of the back support lift bar.



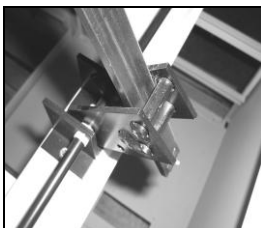
4. Raise back of couch beyond 90° allowing support lift bar to be freed.

Allow back of couch to rest forward toward foot end of table.



5. Remove four fasteners on the support bar & panel on the back of the couch, reverse and reattach.

6. Pry off plastic cap on back cover and reinstall into the other opening being careful not to damage table's surface.



7. Position toggle using the release handles so support bar slides through toggle as shown here. Once bar is through the toggle install the stop screw into bar.
8. Reattach side panel to side opposite drawers
9. Insert drawers into table.

VACUUM FORMED TOP

Regency Series tables are standard with a Vacuum Formed Top. This top is 100% seamless and manufactured without cross seams, crevices or decorative embossing for easy and efficient cleaning after each examination. Top is padded with high density foam with additional contoured padding on the sides for patient comfort. Top is constructed with a steel frame and backing designed for strength and durability. The perineal recess is an exclusive feature of this top.

UPHOLSTERED TOP

The Excel Series of tables feature a one-piece upholstered top manufactured without cross seams or decorative embossing providing a surface that is easy to clean. Top is padded with high density foam for patient comfort and has a steel frame for strength and durability.

CASTER BASE (optional accessory)



Caster base has four (4) 3-1/2" casters - two swivel and two fixed. A foot actuated locking mechanism is located on head end of unit. Caster base raises table approximately 1-1/4" off floor

Caster base is intended to remain attached to table after initial installation.

To Lock: Securely push down locking pedal at the headend of the caster base with foot.

To Unlock: Carefully press down on locking bar to release locking mechanism.



WARNING

Caster base is designed for moving table WITHOUT PATIENT.

TABLE WITH CASTER BASE **IS NOT** RECOGNIZED BY THE FDA AS A TRANSPORT UNIT AND SHOULD NOT BE USED IN PLACE OF A STRETCHER.

Using tables with caster base in a manner other than what manufacturer has intended could result in patient injury or product damage.

The Equipment shall be transported only when the unit is in the fully down position without the patient.

TABLE MAINTENANCE

ANNUAL PREVENTATIVE MAINTENANCE INSPECTION by an authorized service group is recommend by Manufacturer. Reference Semi-annual Maintenance Checklist , page 19

CLEANING RECOMMENDATIONS

SPECIAL CLEANING ALERT

Follow guidelines for cleaning procedures set forth by the CDC (reference Isolation Precautions), OSHA (reference Bloodborne Pathogen Standards), APIC (Association for Practitioners in Infection Control) and any other appropriate federal or state agencies.

PAINTED SURFACES: NEVER USE ABRASIVE CLEANERS on these surfaces. Abrasive cleaners will cause irreversible damage to finishes. Most soil can be cleaned from painted surfaces with mild soap and water. Disinfect with cleaners formulated for painted surfaces.

VACUUM AND UPHOLSTERED TOP: Manufacturer of material recommends cleaning upholstered surface after each patient. Certain substances will stain if not removed immediately, consult Manufacturer's Upholstery Cleaning, page 18 for stain removal. Most soil can be easily removed with warm soapy water and several clear rinses. Disinfect using products designed specifically for vinyl.

The following cleaners are **NOT RECOMMENDED** for this product:

powder abrasives
lacquer solvents
waxes

steel wool
hydrogen peroxide
commercial vinyl cleaners

industrial strength cleaners
full strength chlorine bleach
commercial vinyl conditioners

NOTE

DO NOT USE cleaners formulated for nonporous surfaces on the vinyl surfaces. Using these types of cleaners will cause irreversible damage to vinyl.

UPHOLSTERY CARE

SPECIAL ALERT

Follow guidelines for cleaning procedures set forth by the CDC (reference: Isolation Precautions), OSHA (reference: Bloodborne Pathogen Standards), APIC (Association for Practitioners in Infection Control) and other appropriate federal or state agencies.

Upholstery surface should be cleaned after each patient. Vinyl upholstery requires general periodic cleaning to maintain a neat appearance and prevent build up of dirt and contaminates. Warm soapy water and several clean water rinses may be used for general cleaning of upholstery. **Indiscriminate use of strong solvents, bleaches or cleaners formulated for non-porous surfaces will severely damage or discolor vinyl surface.** Procedures for removing substances that cause staining are listed below.

SUBSTANCE	SOLUTION	PROCEDURE
Blood	Cold water- DO NOT USE hot or soapy water, this will set stain. THEN USE 3/4 cup bleach to one gallon warm water for final cleaning	IMMEDIATELY, following appropriate guidelines, wipe blood from surface. If stain remains, use household ammonia directly on stain followed by a cold water rinse. THEN Wipe entire surface with bleach solution followed by a clear cold water rinse.
Vomitus	Commercial Disinfectant THEN USE 3/4 cup bleach to one gallon warm water for final cleaning	IMMEDIATELY, following appropriate guidelines, wipe area until substance is removed. Rinse with cold water. THEN Wipe entire surface with bleach solution followed by a clear cold water rinse.
Urine	1 part household ammonia to 5 parts water THEN USE 3/4 cup bleach to one gallon warm water for final cleaning	IMMEDIATELY, following appropriate guidelines, wipe down area until substance is removed. Rinse with clear water. THEN Wipe entire surface with bleach solution followed by a clear cold water rinse.
Surface Mildew	1 Tablespoon bleach to one quart water	Sponge area until mildew is removed. Rinse with clear cold water.
Ball-point Ink	Isopropyl alcohol 70% followed by clear water rinse	IMMEDIATELY remove mark using full strength Isopropyl alcohol 70% . Rub lightly until ink is removed. Rinse with clear cold water. Ink will stain vinyl permanently if not removed immediately.
Chewing Gum, Lip Stick, Grease, Oil, Shoe Polish Scuffs	Mineral Spirits or Carbon Tetrachloride	Gum: Following appropriate guidelines, peel off loose gum. Using a soft cloth saturated with solution, rub soiled area lightly until gum is removed. Rinse with clear cold water. Lip stick, grease, oil: Taking care not to smear substance, gently remove substance with soft cloth and solution. Rinse with clear cold water. Shoe polish: IMMEDIATELY remove polish as it contains dye which permanently stains upholstery. Rinse with a clear cold water rinse.

For substances not listed call ENOCHS 1-800-428-2305 for instructions

Semi-annual Maintenance Checklist

Maintenance of the table is responsibility of the owner. Manufacturer recommends following areas be inspected by certified technician every **six months** to assure proper operation of table. Copy of this checklist should be used for each inspection and maintained in table's master file. Each inspection area is required to indicate a pass or fail status. ALL AREAS failing inspection must be serviced/repared immediately by certified technician. See ENOCHS Service Manual for Regency and Excel Series Tables for repair/service advise and instructions. Direct all questions to ENOCHS at 1-800-428-2305.

Inspection Date: _____

PASS	FAIL	INSPECTION AREA
<input type="checkbox"/>	<input type="checkbox"/>	grounding continuity
<input type="checkbox"/>	<input type="checkbox"/>	mains power cord and electrical plug free from all nicks, cuts, abrasions or any other damage.
<input type="checkbox"/>	<input type="checkbox"/>	mains power entry module's ON/OFF switch operates
<input type="checkbox"/>	<input type="checkbox"/>	mains power indicator light on front face plate functional
<input type="checkbox"/>	<input type="checkbox"/>	accessory receptacles functional (applies only to Regency 456 & 455 and Excel 355 & 356)
<input type="checkbox"/>	<input type="checkbox"/>	warming drawer indicator ON/OFF switch functional (applies only to Regency 456 and Excel 356)
<input type="checkbox"/>	<input type="checkbox"/>	warming drawer functional (applies only to Regency 456 and Excel 356)
<input type="checkbox"/>	<input type="checkbox"/>	couch back moves freely up and down, locks securely at any angle
<input type="checkbox"/>	<input type="checkbox"/>	pelvic tilt adjusts smoothly and easily (applies only to Regency tables and Excel 356)
<input type="checkbox"/>	<input type="checkbox"/>	leg extension moves freely in and out of table
<input type="checkbox"/>	<input type="checkbox"/>	irrigation basin drawer moves freely in and out of table
<input type="checkbox"/>	<input type="checkbox"/>	stirrup length and lateral adjustments have smooth range of movement
<input type="checkbox"/>	<input type="checkbox"/>	upholstery is free from cuts, rips or punctures
<input type="checkbox"/>	<input type="checkbox"/>	accessories rails (if applicable) are secure
<input type="checkbox"/>	<input type="checkbox"/>	accessories (if applicable) in good working order
<input type="checkbox"/>	<input type="checkbox"/>	all drawers move smoothly
<input type="checkbox"/>	<input type="checkbox"/>	foot step moves freely in and out of table, stops at full extension
<input type="checkbox"/>	<input type="checkbox"/>	all laminate fronts securely attached

TROUBLESHOOTING

Confirming Mains Power Procedure

Confirm wall receptacle has power.

If receptacle does not have power, call building maintenance.

If receptacle has power then confirm **Mains Power Cord** is correctly installed.

Correctly install cord and if table functions, no additional action needed.

If table does not function, confirm the table's **Mains ON/OFF Circuit Breaker** has not been tripped.

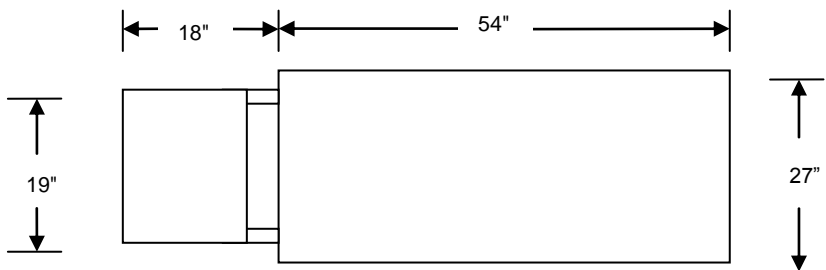
If tripped, reset and table functions, no additional action required

If table does not function, call for service.

SYMPTOM	CAUSE	SOLUTION
electrical receptacles not working, warmer drawer not working and mains power light not illuminated.	Table not getting Mains Power	Follow instructions above to Confirm Power to Table
electrical outlets not working, warmer unit is working and mains power light is illuminated.	Isolated problem with electrical outlets	Call for service
warming unit not working, electrical receptacles working and mains power light illuminated.	Warmer ON/OFF switch circuit breaker tripped. Circuit breaker not tripped	Reset circuit breaker Call for service
back section will not stay in any raised positions and release handles spin 360°.	Set screw in lift mechanisms toggle loose	Call for service
stirrup bar(s) pushed into table as to not allow bars to go into free position.	Stirrup bars were pushed too close to couch	Call for service

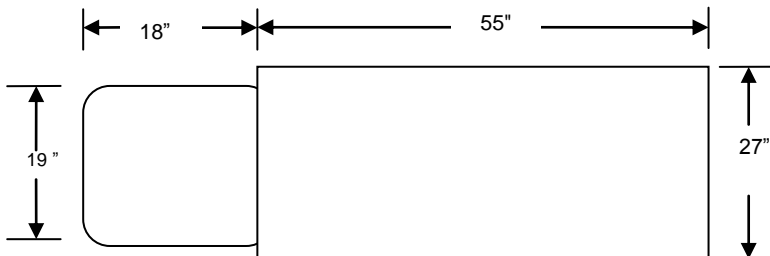
REGENCY SERIES SPECIFICATIONS

	456	455	450
Adjustments: back:	horizontal to 80° ±5°		
pelvic tilt:	0°, 7°, 11° (± 2 °)		
leg extension	extends out 18" from end of seat section		
Classification:	Class 1, Type B Applied Part IPX0		
Couch top:	100% seamless vacuum formed, steel frame construction		
Accessory Receptacles:	two	two	N/A
circuit breaker:	yes	yes	N/A
Instrument warmer:	yes	N/A	N/A
on/off switch	yes	N/A	N/A
circuit breaker & reset	yes	N/A	N/A
Irrigation basin:	4" deep plastic basin		
Mains power entry module:	IEC connection	IEC connection	N/A
circuit breaker :	yes	yes	N/A
Mode of operation:	continuous	continuous	N/A
Receptacles:			
instrument warmer:	continuous	N/A	N/A
Paper roll holder:	18" or 21" paper widths		
Patient load:	600 lbs evenly distributed on main couch top		
Perineal recess:	moulded without seams , 10" W x 2" D at center		
Protection against ingress of fluids:	Table: IPX0		
Ratings:	115V 60 Hz	115V 60 Hz	N/A
table	10 amps	10 amps	
receptacles	115V 60Hz	115V 60Hz	N/A
total receptacle load	9 amps	9 amps	
Stirrups:	yes	yes	yes
Storage drawers:	Three (3) side - 21.5" W x 15" D x 4" H Two (2) footend -15.5" W x 15" D x 4" H total space – 3.32 cubic feet		
Table weight:	268 lbs.		
Warranty:	4 Years	4 Years	2 Years



EXCEL SERIES SPECIFICATIONS

	356	355	350
Adjustments: back pelvic tilt	horizontal to 80° ±5°		
leg extension	0°, 11° (± 2°)	N/A	N/A
	extends out 18" from end of seat section		
Classification:	Class 1, Type B Applied Part IPX0		
Couch top:	One-piece upholstered top, steel reinforced		
Accessory receptacles:	two	two	N/A
circuit breaker	yes	yes	N/A
Instrument warmer:	yes	N/A	N/A
on/off switch	yes	N/A	N/A
circuit breaker	yes	N/A	N/A
Irrigation basin:	4" deep plastic basin		
Mains power entry module:	IEC connection	IEC connection	N/A
circuit breaker	yes	yes	N/A
Mode of operation:	continuous	continuous	N/A
receptacles			
instrument warmer	continuous	N/A	N/A
Paper roll holder:	18" or 21" paper widths		
Patient load:	600 lbs evenly distributed on main couch		
Perineal recess:	N/A		
Protection against ingress of fluids:	Table: IPX0		
Ratings:	115V 60 Hz	115V 60 Hz	N/A
table	10 amps	10 amps	
receptacles	115V 60Hz	115V 60Hz	N/A
total receptacle load	9 amps	9 amps	
Stirrups:	yes	yes	yes
Storage drawers:	Three (3) side - 21.5" W x 15" D x 4" H Two (2) footend - 15.5" W x 15" D x 4" H total space - 3.32 cubic feet		
Table weight:	268 lbs.		
Warranty:	4 Years	4 Years	2 Years



ENOCHS Guarantee of Quality

ENOCHS, Inc. guarantees ENOCHS products to be free from defects in material or workmanship under normal installation, use and service, for a period of four years for the Regency 456 & 455 and Excel 356 & 355 and two years for the Regency 450 and Excel 350. Warranty period is from date of shipment from our factory, unless otherwise specified for a specific product. All items and component parts manufactured for ENOCHS by others are warranted against defects for a period equal to warranty offered by original equipment manufacturer.

This guarantee is invalid if product is damaged as a result of misuse, abuse, neglect or alteration. Transportation costs for return of product or part is responsibility of purchaser. All other expressed or implied warranties of the company are superseded.

Purchase Date: _____

Purchased From: _____

Phone: _____

Service Group: _____

Phone: _____

ENOCHS CUSTOMER SERVICE 1-800-428-2305

INDEX

- Back adjustment, 10
- Before adjusting table, 9
- Caster base, 16
- Cautions
 - irrigation basin, 11
 - patient load, 5,9
 - pull out leg extension,14
 - receptacle load, 10
 - symbol, 4
- Cleaning
 - not recommended, 17
 - painted surfaces, 17
 - upholstered top, 17,18
 - vacuum formed top, 17,18
- Circuit breaker
 - mains power module, 8,11,12
 - reset, 12
- Disposal of table, 3
- Duty cycle, 4,5,
- Electrical
 - cut or damaged cord, 5
 - accessory receptacles, 10, 8
 - access to outlets, 8,10
 - maximum amp load, 8,10
 - requirements, 4
- Electro Magnetic Interference, 9
- Extension cord use, 5
- Foot step, 11
- Introduction, 3
- Intended use of table, 3
- Instrument warming drawer, 11
 - indicator light, 8
 - on/off feature, 11
 - reset, 11
- Irrigation basin, 11
- Leg extension , 13
 - adjustment, 14
- Mains power entry module, 8,11
 - circuit breaker &reset, 12
 - connect/disconnect, 12
 - cord replacement, 5
 - indicator ,12,8
- Maintenance,
 - contact information, 3
 - table, 17
 - semi-annual checklist, 19
 - questions, 3
- Malfunction of table, 5
- Operational conditions, 4
- Paper cutter, 12
- Paper roll holder, 12
- Patient load, 9
- Pelvic tilt, 12
 - adjustment, 13
- Perineal recess, 13
- Product at a glance, 6-7
- Purchase record, 23
- Range of motion, 6,7
- Reversible drawers, 15
- Safety Information, 5
- Symbol definitions, 4
- Setting up table, 9
- Specifications
 - Regency Series, 21
 - Excel Series,22
- Stirrups, 14
 - adjustment, 14
- Storage , 15
- Table of Contents, 2
- Technical description 3
- Transportation/storage conditions, 4
- Troubleshooting guide, 20
- UL compliance, 3
- Upholstery care, 17,18
- Upholstered top,16
- Vacuum formed top, 16
 - cleaning , 17, 18
- Warnings
 - adjusting/ positioning, 12
 - caster base, 16
 - cauterization type procedures, 5
 - explosive atmosphere, 5
 - mains power cord, 11
 - oxygen enriched areas, 5
 - patient load, 5,9
 - pelvic tilt, 12
 - power cord replacement, 5
 - removing from skid, 9
 - stirrups, 14
 - symbol, 4
- Warranty, 23