MAX 6 HELIX SEAT REAR INSTALLATION

TABLE OF CONTENTS:
Step 1 - Prepare Car for Installation
Step 2 - Seat Back Support Installation
Step 3 - Armrest Installation
Step 4 - Seat Base Supports and Footrest Support Installation
Step 5 - Footrest Installation
Step 6 - Cushion Plate Supports and Arm Rest Tubes
Step 7 - Seat Kit Brackets and Bumper Angle Installation
Step 8 - Rear Seat Mounting
Step 9 - Cushion Installation
Optional Accessories - Storage Bin & Cup Holders

IMPORTANT: Do not fully tighten hardware until instructed. Read through all instructions before beginning installation.

AVAILABLE FOR:
CLUB CAR® DS® & PRECEDENT®
E-Z-GO® TXT® & RXV® / YAMAHA® DRIVE®

OPTIONAL HELIX ACCESSORIES
Sold Separately

STORAGE BIN  CUP HOLDERS  GOLF BAG HOLDERS  CHAIR HOLDER  DROP-IN CARGO BED  SOFT CARGO CARRIER  HEAVY-DUTY LEAF SPRINGS
(Recommended)

CAUTION! SEAT BASE LID
Do not open the seat base lid past 90° before the seat base & seat back cushion have been installed on the car

To prevent potential damage to the seat base lid hinges, install the optional Storage Bin ONLY AFTER the rear seat and seat back cushion have been installed on the car.

SCALE HARDWARE GUIDE
Supplied hardware has been illustrated at a 1:1 scale for the ability to verify required lengths quickly and easily. Simply place the hardware on top of the illustration to ensure you are using the correct item and measurement.

STEP 1 PREPARE CAR FOR INSTALLATION

Remove the following items to prepare the car for Rear Seat Kit Installation:
• Top
• Top Supports/Drain Tubes
• Bench Back Cushion
• Bag Rack Assembly

NOTE: Save and separate factory hardware for later use.
Step 2: Seat Back Supports Installation

Position & Install Seat Back Supports.

*NOTE: Fully tighten Bolts.*

**Hardware - Scale 1:1**

- **A** x4
  - 5/16" X 1-1/2" Hex Bolt - 5/16" Flat Washer

- **B** x2
  - 5/16" X 1-1/2" Hex Bolt - 5/16" Flat Washer (x2) - 5/16" Nyloc Nut

- **C** x4
  - M8 X 40mm Hex Bolt - 1/4" Flat Washer

- **D** x4
  - 3/8" X 1-1/4" Hex Bolt - 3/8" Flat Washer

- **E** x4
  - Reuse Factory Hardware from Bag Rack removal

Manufactured By Custom Golf Car Supply, Inc.
STEP 3.1 ARMREST PREPARATION

Insert short end of threaded stud (G) and (I) into square end of Armrest.

STEP 3.2

Insert the preped Armrests into the base.

STEP 3.3

NOTE: Place Seat on blanket or cardboard. Fully tighten all hardware.

HARDWARE - SCALE 1:1

- **Square Nut**
- **1/4" X 1-3/4" Threaded Stud**
- **1/4" Flat Washer - 1/4" Nyloc Nut**
- **1/4" X 4" Threaded Stud**
**STEP 4.1 INSERT RIVETS**

Stand the assembly up on its end as shown.

*NOTE: Place Seat on Cardboard or Blanket to prevent from scratching.*

- **K** x4
- **J** x3

**HARDWARE - SCALE 1:1**

- 1/4” X 1-1/4” Hex Bolt
- 1/4” Flat Washer
- 1/4” Nyloc Nut

**STEP 4.2 INSTALL SEAT BASE SUPPORTS**

*NOTE: DO NOT fully tighten Hardware.*

- **K** x4
- **J** x3

**HW BAG: MXEX SBASE HW-V**

**STEP 4.3 INSERT EACH FOOTREST SUPPORT**

*NOTE: Insert each footrest support into square sockets on the bottom.*

- **J** x6
- **L** x2

**STEP 4.4 ATTACH FOOTREST SUPPORT**

*NOTE: DO NOT fully tighten Hardware until Step 5.4.*

- **K** x8

Make sure the flat sides are facing to the inside.
**STEP 5.1 INSERT PUSH RIVETS**

Insert the push rivets for your specific make and model Golf Car below.

**NOTE:**
- **CLUB CAR PRECEDENT ONLY**
- **ALL OTHER CAR MODELS**

**STEP 5.2 POSITION FOOTREST**

Tilt assembly as shown and slide foot rest down between the seat base supports until it makes contact with the legs.

**STEP 5.3 ATTACH SBS TO FOOTREST**

**NOTE:** DO NOT fully tighten Hardware.

**STEP 5.4 ATTACH TO FOOTREST SUPPORT**

**NOTE:** Fully tighten ALL Hardware in the assembly.

---

**HARDWARE - SCALE 1:1**

- **M** x4
  - Large Push Rivet
- **N** x4
  - 1/4” X 1-1/4” Truss Phillips Screw - 1/4” Flat Washer - 1/4” Nyloc Nut
- **O** x4
  - 1/4” X 2-3/4” Hex Bolt - 1/4” Flat Washer - 1/4” Nyloc Nut

**HW BAG:** MXEX FR HW-V
STEP 6.1  ATTACH CUSHION PLATE SUPPORTS

NOTE: **DO NOT** fully tighten Hardware.

STEP 6.2  POSITION EACH ARMREST TUBE

Slide Armrest Tube into Armrest and align to holes on Footrest Supports.

STEP 6.3  ATTACH ARMRESTS TO FOOTREST

NOTE: **DO NOT** fully tighten Hardware.

STEP 6.4  SECURE ARMREST TUBES

NOTE: Fully tighten **ALL** Hardware in the assembly.

---

**HARDWARE - SCALE 1:1**

- **P** x2
  - 1/4" X 3/4" Hex Bolt
  - 1/4" Lock Washer
  - 1/4" Flat Washer

- **Q** x4
  - 1/4" X 2" Hex Bolt
  - 1/4" Flat Washer (x2)
  - 1/4" Nyloc Nut

- **R** x2
  - 1/4" X 2-1/4" Truss Phillips Screw
  - 1/4" Flat Washer (x2)
  - 1/4" Nyloc Nut

- **S** x4
  - 1/4" X 1-3/4" Truss Phillips Screw
  - 1/4" Lock Washer
  - 1/4" Flat Washer

Manufactured By Custom Golf Car Supply, Inc.
**STEP 7.1 SEAT KIT BRACKETS & BUMPER ANGLE INSTALLATION**

Position Seat Base. Flip the assembly back onto the armrests.

*NOTE: Place Seat on Cardboard or Blanket to prevent scratching.*

**STEP 7.2 INSTALL SEAT KIT BRACKETS**

*NOTE: Fully tighten Hardware.*

---

**CLUB CAR DS**

HW BAG: [T] MXEX CC HW-V / HW BAG: [U] MXEX CC HW-V

**CLUB CAR PRECEDENT**

HW BAG: [T] MXEX PD HW-V / HW BAG: [U] MXEX SBASE HW-V

**E-Z-GO TXT**

HW BAG: [T] MXEX TX HW-V / HW BAG: [U] MXEX TX HW-V

**E-Z-GO RXV**

HW BAG: MXEX SBASE HW-V

**YAMAHA DRIVE**

HW BAG: MXEX SBASE HW-V

*NOTE: Flip bracket over for Drive 17.*
STEP 7.3  ATTACH BUMPER ANGLE TO FOOTREST SUPPORTS

**NOTE:** Fully tighten Hardware.

**NOTE: FOR CLUB CAR PRECEDENT ONLY.**
Center Bumper Angle to rear bumper. With a 1/4” drill bit, use the bumper angle holes and drill holes completely through the car bumper.

- **CLUB CAR DS**
  - **HARDWARE - SCALE 1:1**
  - 1/4” X 2” Hex Bolt - 1/4” Flat Washer (x2) - 1/4” Nyloc Nut
  - Remove Bumper Angle from car and attach to footrest supports.

- **E-Z-GO TXT**
  - **HW BAG: MXEX FR HW-V**

- **E-Z-GO RXV**
  - **HW BAG: MXEX FR HW-V**

- **CLUB CAR PRECEDENT**
  - **HW BAG: MXEX FR HW-V**

- **YAMAHA DRIVE**
  - **HW BAG: MXEX FR HW-V**

- **YAMAHA DRIVE 2 (2017+)**
  - **HW BAG: MXEX FR HW-V**

Manufactured By Custom Golf Car Supply, Inc.
STEP 8.1 REAR SEAT MOUNTING

Attach Rear Seat Kit to Seat Back Supports. Sit Rear Kit onto car bumper & attach seat bottom brackets to the Seat Back Supports.

**NOTE:** This step requires two people. **DO NOT** fully tighten until Bumper Angle is attached in next step.
NOTE: Fully tighten Rear Seat Kit Brackets and Bumper Angle Hardware.
**Step 9.1 Cushion Installation**

Insert Temporary Stud (CC) into the 2/1 Seat Bottom Cushion then slip the 2/1 Strap (DD) over the Temporary Stud as shown below.

**Step 9.2 Install Seat Bottom Cushion**

Angle Seat Bottom Plastic upright to 90° and insert 2/1 Seat Bottom Cushion in the top center hole using the Temporary Stud.

**Step 9.3 Install Seat Bottom Cushion**

Loosely screw in all four corner holes first, then screw in the remaining vacant holes. **NOTE: DO NOT fully tighten.**

**Step 9.4 Install Seat Bottom Cushion**

Remove the Temporary Stud and install remaining screw. **NOTE: Fully tighten Hardware.**

**Step 9.5 Seat Back Cushion Installation**

Installation instructions are provided in the Seat Plate Kit Hardware Box, located in the 2/1 Cushion Box.
**STEP 1 INSTALL STORAGE BIN**

Make sure the Bin rests inside the Bin Ridge in the Seat Base. Install the self-tapping Screws thru all holes in Bin into the Seat Base.

**STEP 2 DRILL OPTIONAL DRAIN HOLE**

Insert the Bin into the opening, making sure the Notch is facing the Seat Hinge.

**OPTIONAL:** Using a 13/32” drill bit, add a Drain Hole in the bottom of the Storage Bin before installation.

**NOTE:** The provided drain plug is designed to fit a 13/32” hole.

**STEP 1 REMOVE STANDARD HARDWARE**

Remove the hardware connecting the Arm Rest and Arm Rest Tube.

**STEP 2 ATTACH CUP HOLDER**

**NOTE:** Fully tighten Hardware.

---

**HARDWARE - SCALE 1:1**

- 1/4” X 4-1/2” Truss Phillips Screw
- 1/4” Flat Washer (x2)
- 1/4” Nylon Spacer
- 1/4” Nyloc Jam Nut (x2)
- 1/8” X 3/4” Flat Sheet Metal Screw
- (Optional Drain Hole Plug)

Manufactured By Custom Golf Car Supply, Inc.