



MAX 6 • HELIX

MAX 6 HELIX SEAT REAR INSTALLATION

TABLE OF CONTENTS:

- Section 1** - Prepare Car for Installation
- Section 2** - Seat Back Support Installation
- Section 3** - Armrest Installation
- Section 4** - Seat Base Supports and Footrest Support Installation
- Section 5** - Footrest Installation
- Section 6** - Cushion Plate Supports and Arm Rest Tubes
- Section 7** - Seat Kit Brackets and Bumper Angle Installation
- Section 8** - Rear Seat Mounting
- Section 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®

MADE IN THE
★USA★
WITH PRIDE

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)

SECTION 1

PREPARE CAR FOR INSTALLATION



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.

1:1 CAR PREPARATION

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.

SCALE HARDWARE GUIDE

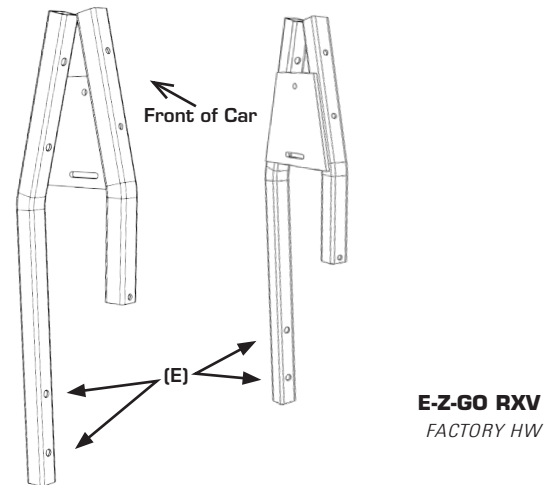
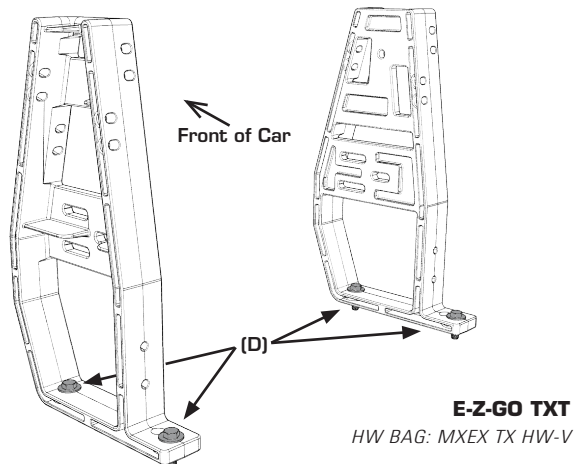
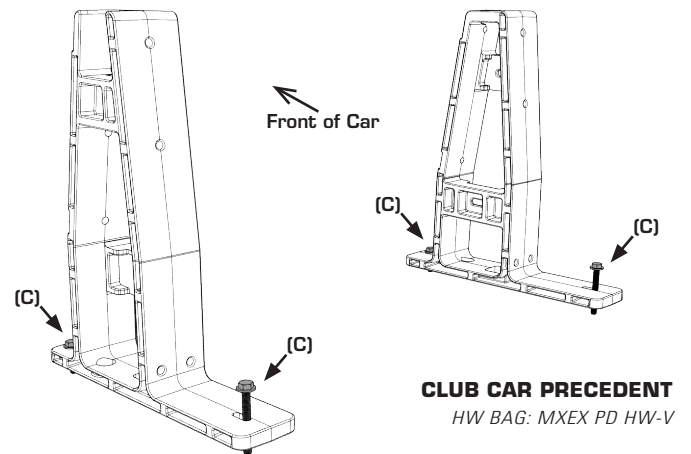
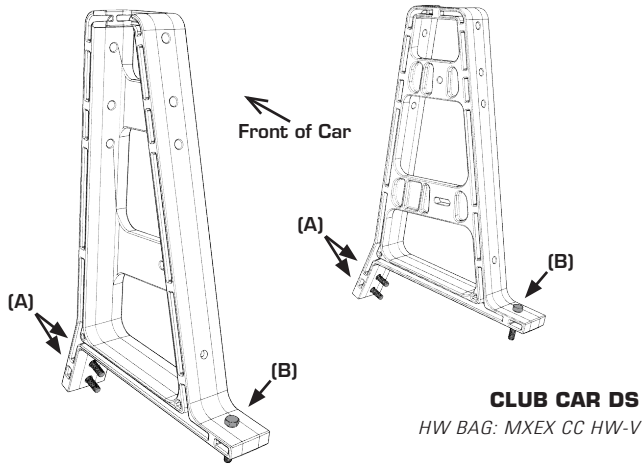
Supplied hardware has been illustrated at a 1:1 scale for the ability to verify required lengths quickly and easily. Simply place the hardware on top of the illustration to ensure you are using the correct item and measurement.

SECTION 2

SEAT BACK SUPPORT INSTALLATION

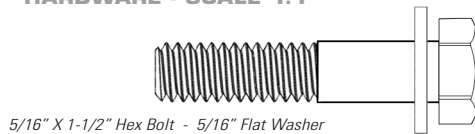
2:1 POSITION AND INSTALL SEAT BACK SUPPORTS

NOTE: Fully tighten Bolts.

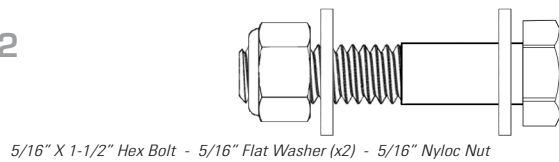


HARDWARE - SCALE 1:1

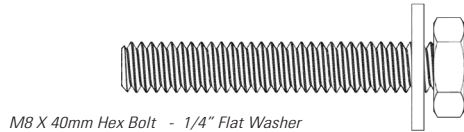
(A) x4



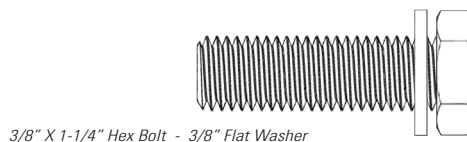
(B) x2



(C) x4



(D) x4



(E) x4

FACTORY HARDWARE

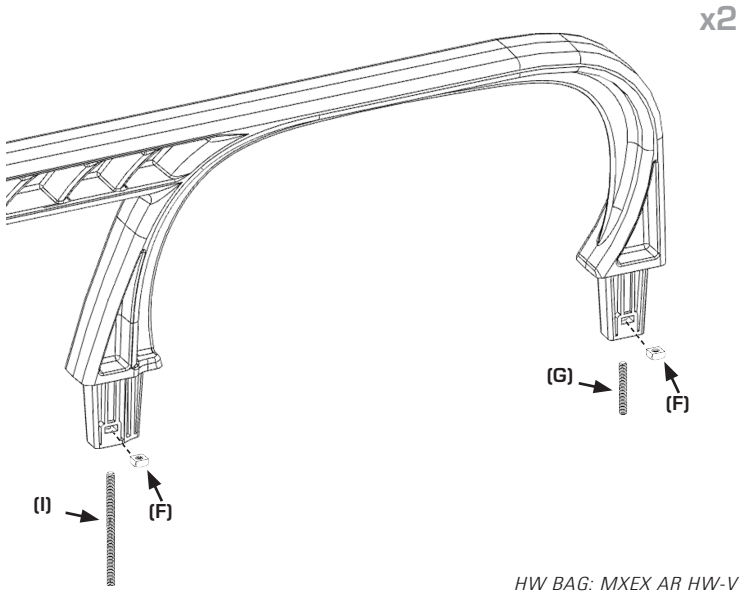
Reuse Factory Hardware from Bag Rack removal

SECTION 3

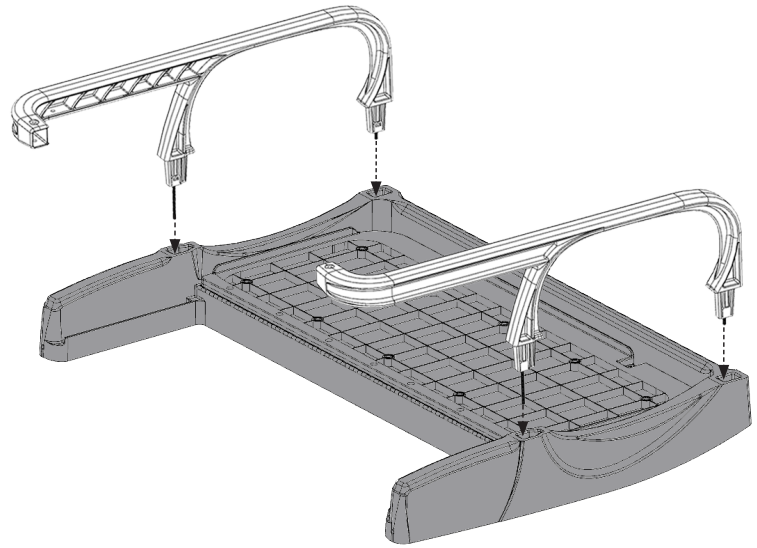
ARMREST INSTALLATION

3:1 ARMREST PREPARATION

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

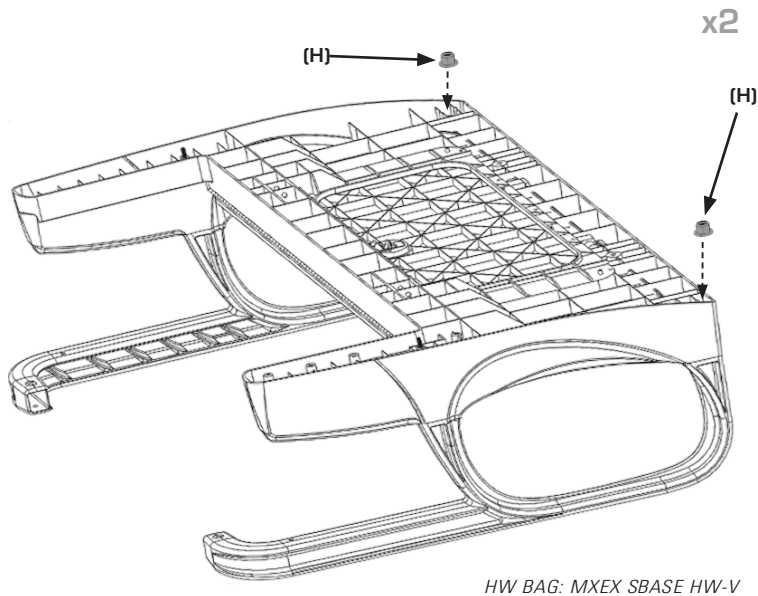


3:2 INSERT ARMRESTS IN BASE



3:3 SECURE ARMRESTS

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



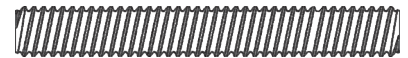
HARDWARE - SCALE 1:1

(F) x4



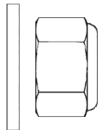
Square Nut

(G) x2



1/4" X 1-3/4" Threaded Stud

(H) x2



1/4" Flat Washer - 1/4" Nyloc Nut

(I) x2



1/4" X 4" Threaded Stud

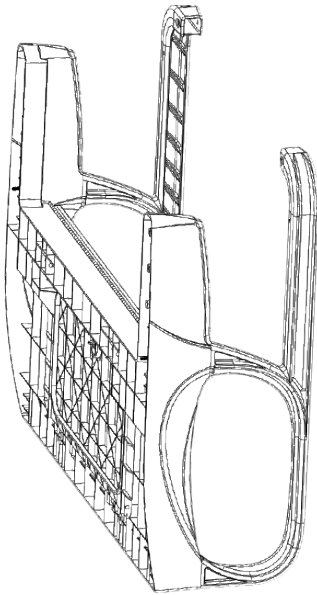
SECTION 4

SEAT BASE SUPPORTS AND FOOTREST SUPPORT INSTALLATION

4:1 POSITION SEAT BASE

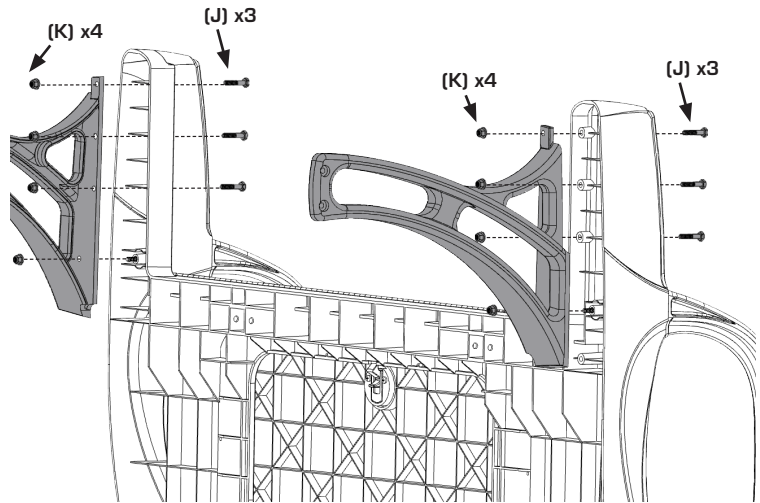
Stand the assembly up on its end as shown.

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



4:2 INSTALL SEAT BASE SUPPORTS

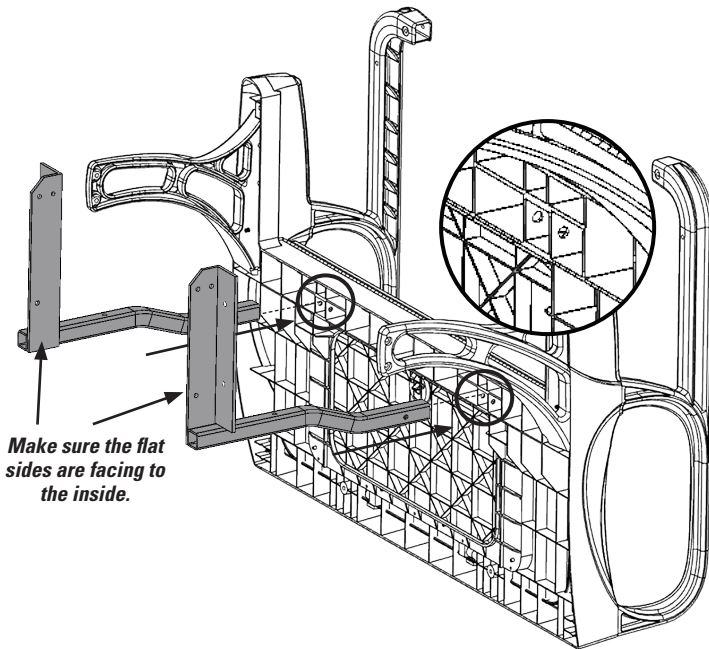
NOTE: DO NOT fully tighten Hardware.



HW BAG: MXEX SBASE HW-V

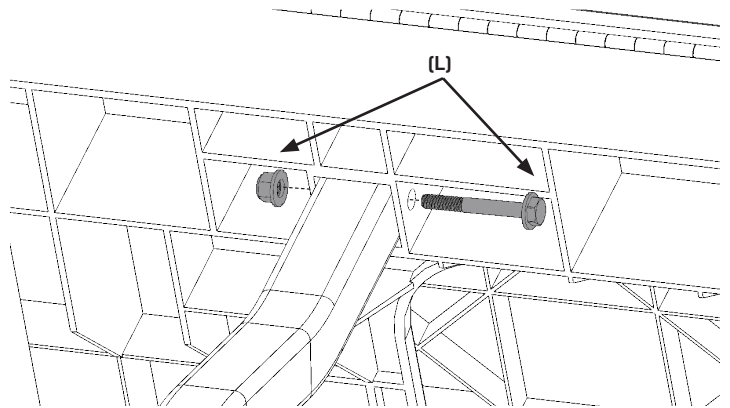
4:3 INSERT EACH FOOTREST SUPPORT

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



4:4 ATTACH FOOTREST SUPPORT x2

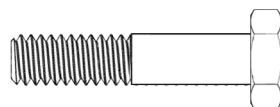
NOTE: DO NOT fully tighten Hardware until Step 5:4.



HW BAG: MXEX SBASE HW-V

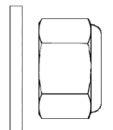
HARDWARE - SCALE 1:1

(J) x6



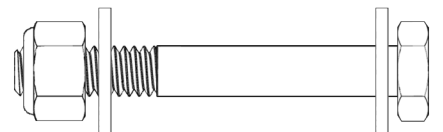
1/4" X 1-1/4" Hex Bolt

(K) x8



1/4" Flat Washer - 1/4" Nyloc Nut

(L) x2



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

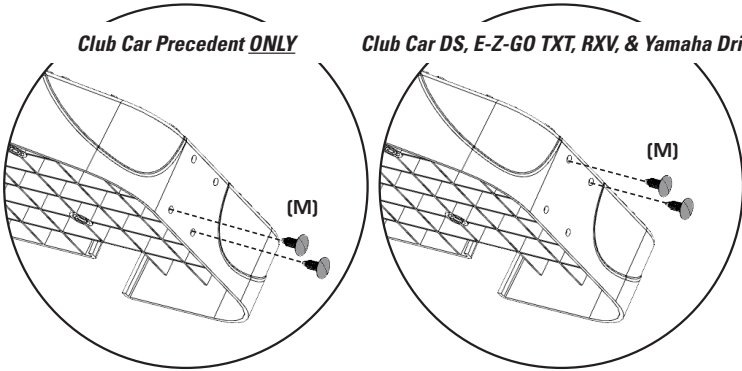
SECTION 5

FOOTREST INSTALLATION

5:1 INSERT PUSH RIVETS x2

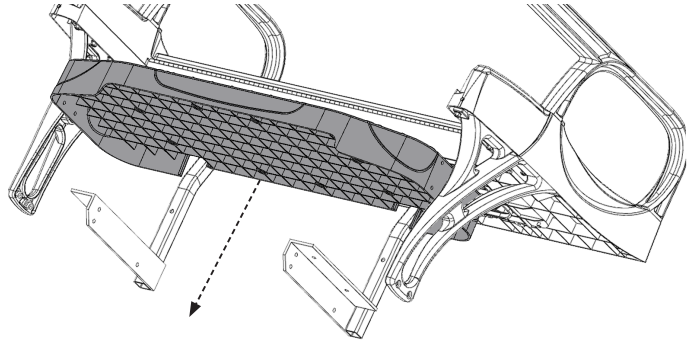
Club Car Precedent **ONLY**

Club Car DS, E-Z-GO TXT, RXV, & Yamaha Drive



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.

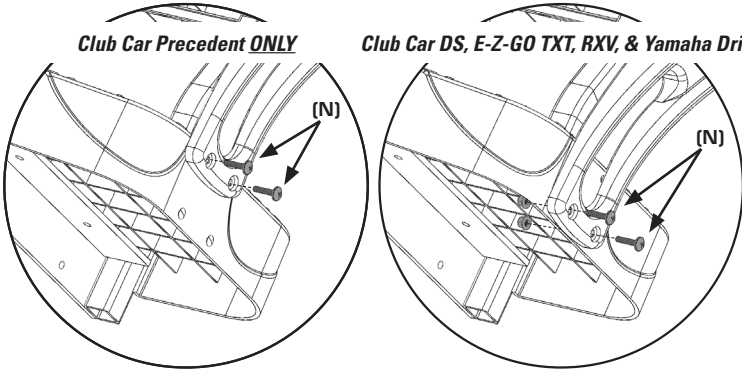


5:3 INSERT HARDWARE x2

NOTE: DO NOT fully tighten Hardware.

Club Car Precedent **ONLY**

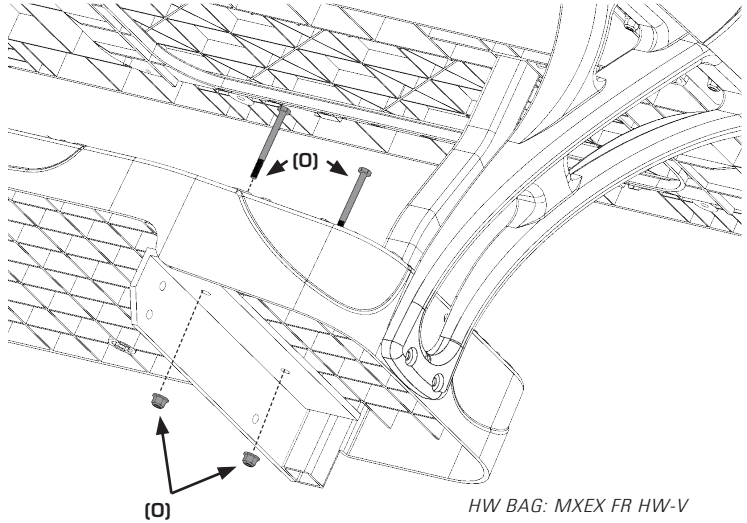
Club Car DS, E-Z-GO TXT, RXV, & Yamaha Drive



HW BAG: MXEX FR HW-V

5:4 ATTACH TO FOOTREST SUPPORT x2

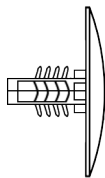
NOTE: Fully tighten ALL Hardware in the assembly.



HW BAG: MXEX FR HW-V

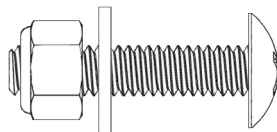
HARDWARE - SCALE 1:1

(M) x4



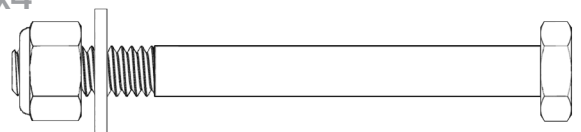
Large Push Rivet

(N) x4



1/4\" X 1-1/4\" Truss Phillips Screw - 1/4\" Flat Washer - 1/4\" Nyloc Nut

(O) x4



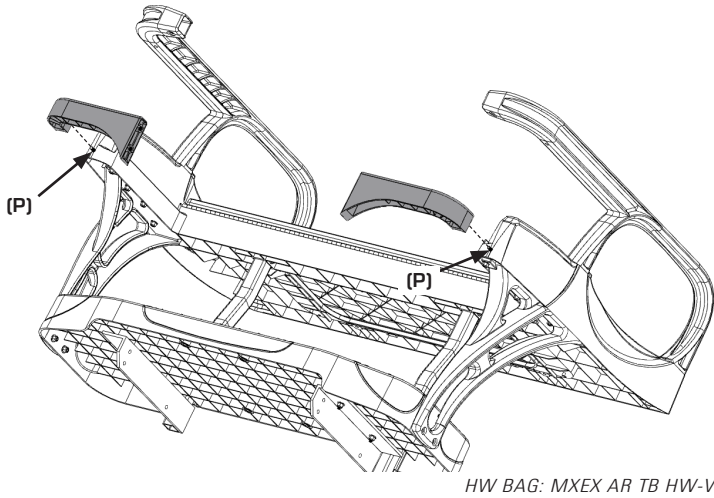
1/4\" X 2-3/4\" Hex Bolt - 1/4\" Flat Washer - 1/4\" Nyloc Nut

SECTION 6

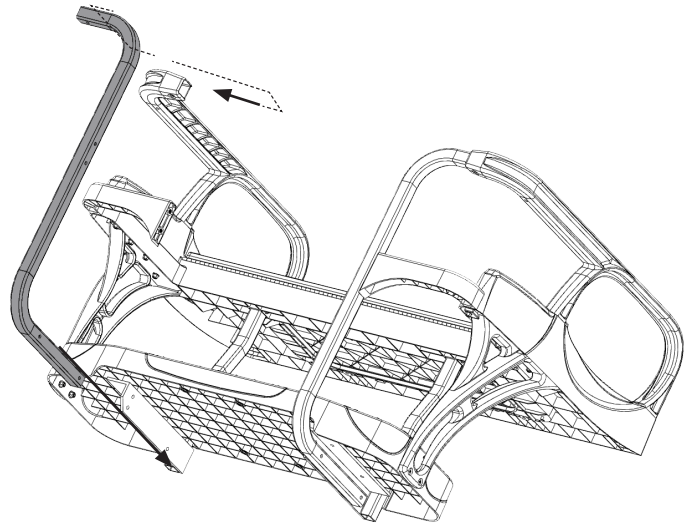
CUSHION PLATE SUPPORTS AND ARMREST TUBES

6:1 ATTACH CUSHION PLATE SUPPORTS

NOTE: DO NOT fully tighten Hardware.

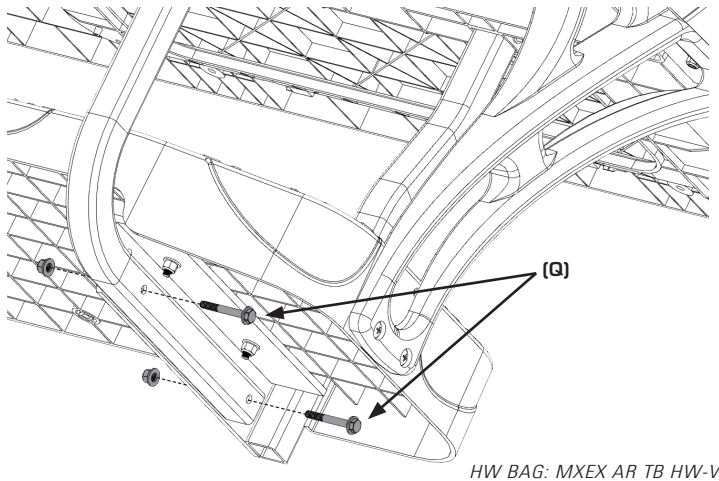


6:2 POSITION EACH ARMREST TUBE



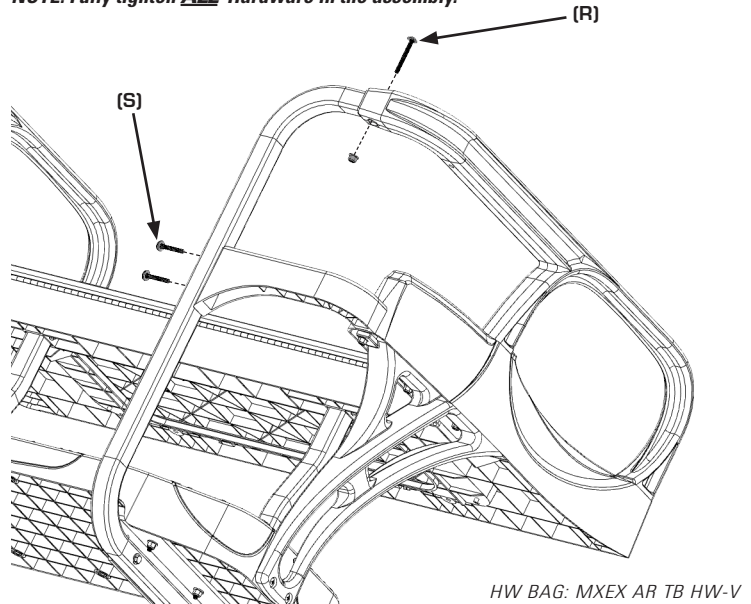
6:3 ATTACH ARMREST TUBES TO THE FOOTREST

NOTE: DO NOT fully tighten Hardware.



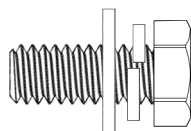
6:4 SECURE ARMREST TUBES

NOTE: Fully tighten ALL Hardware in the assembly.



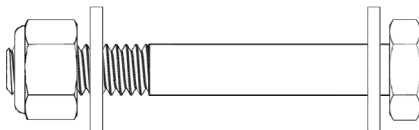
HARDWARE - SCALE 1:1

(P) x2



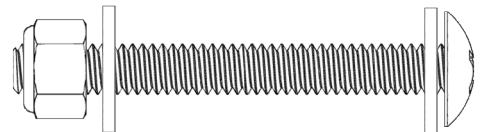
1/4" X 3/4" Hex Bolt - 1/4" Lock Washer - 1/4" Flat Washer

(Q) x4



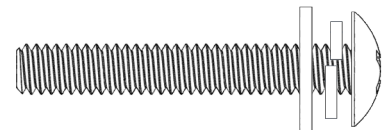
1/4" X 2" Hex Bolt - 1/4" Flat Washer (x2) - 1/4" Nyloc Nut

(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

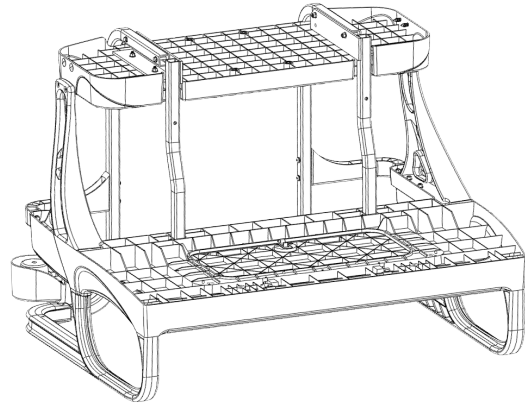
SECTION 7

SEAT KIT BRACKETS AND BUMPER ANGLE INSTALLATION

7:1 POSITION SEAT BASE

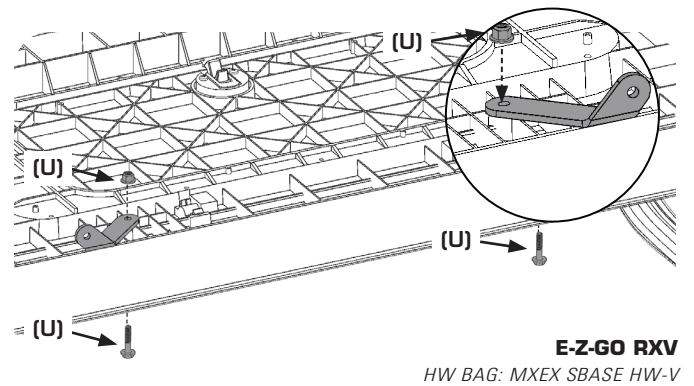
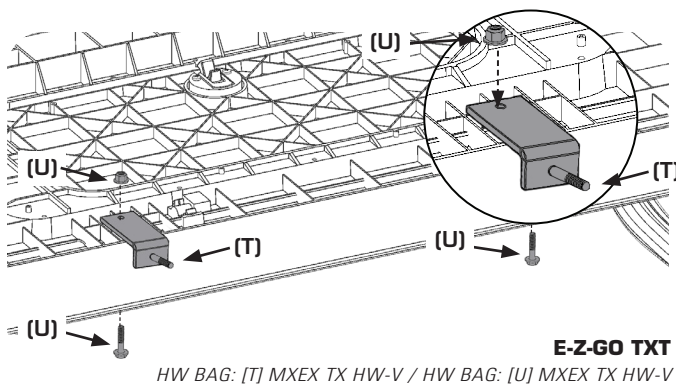
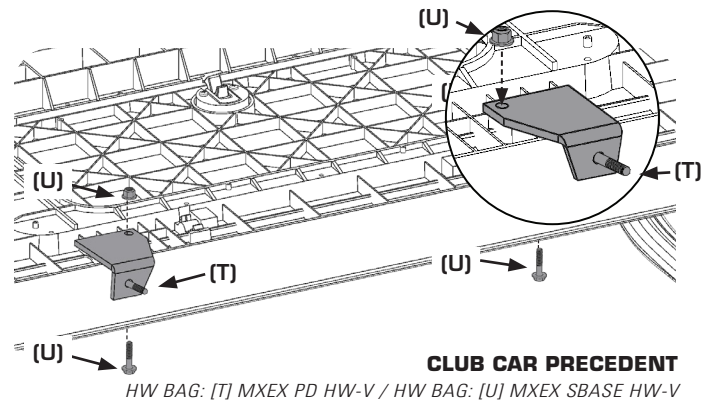
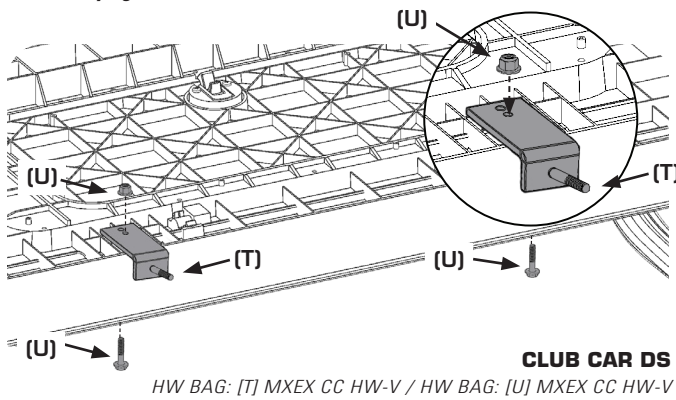
Flip the assembly back onto the armrests.

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



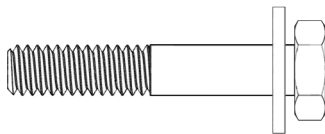
7:2 INSTALL SEAT KIT BRACKETS

NOTE: Fully tighten Hardware.



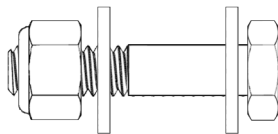
HARDWARE - SCALE 1:1

(T) x2

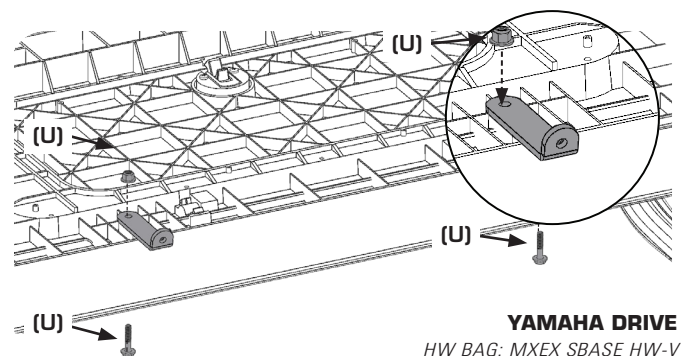


1/4" X 1-1/2" Hex Bolt - 1/4" Flat Washer

(U) x2

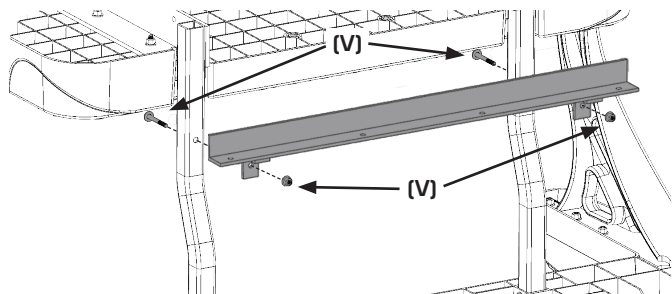


1/4" X 1-1/4" Hex Bolt - 1/4" Flat Washer (x2) - 1/4" Nyloc Nut

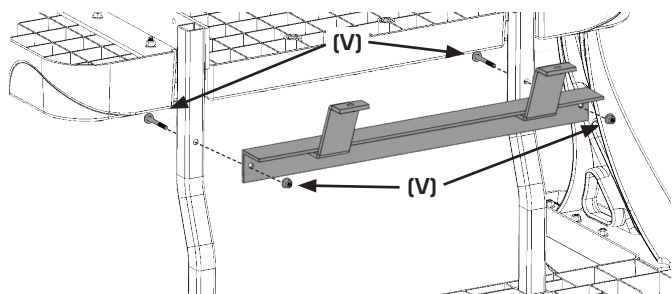


7:3 ATTACH BUMPER ANGLE TO FOOTREST SUPPORTS

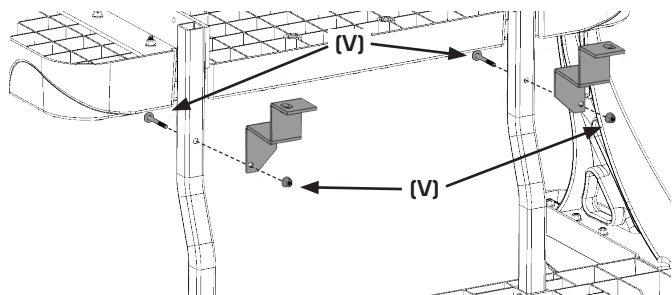
NOTE: Fully tighten Hardware.



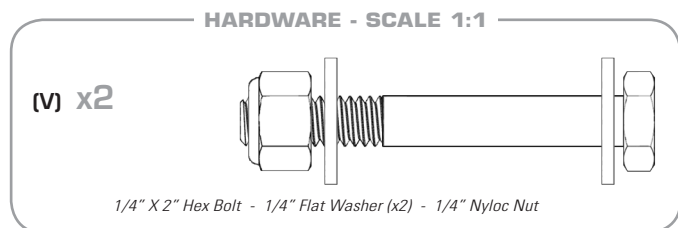
CLUB CAR DS
HW BAG: MXEX FR HW-V



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

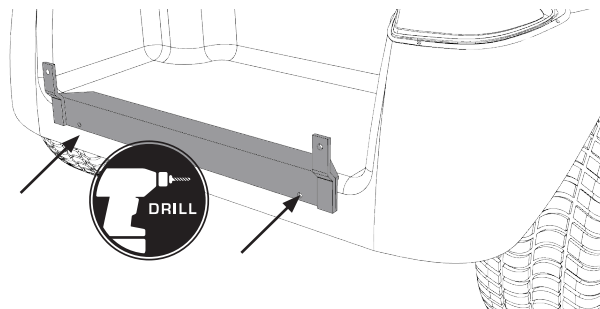


E-Z-GO RXV
HW BAG: MXEX FR HW-V

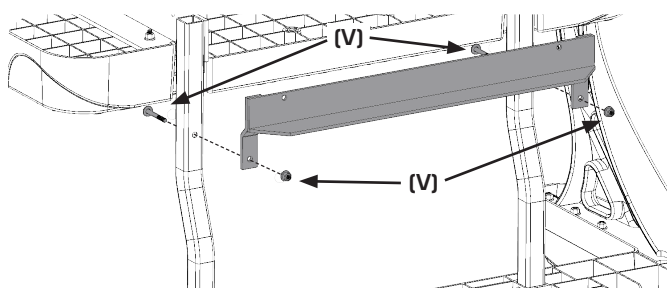


NOTE: FOR CLUB CAR PRECEDENT ONLY

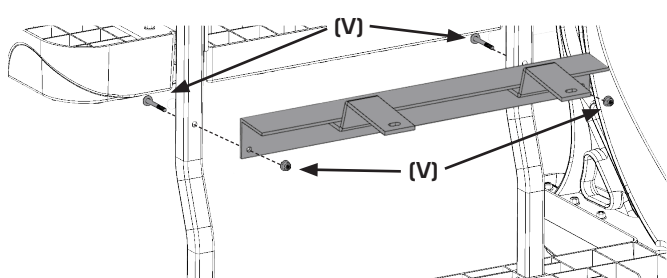
Center Bumper Angle to rear bumper. With a 1/4" drill bit, use the bumper angle holes and drill holes completely through the car bumper.



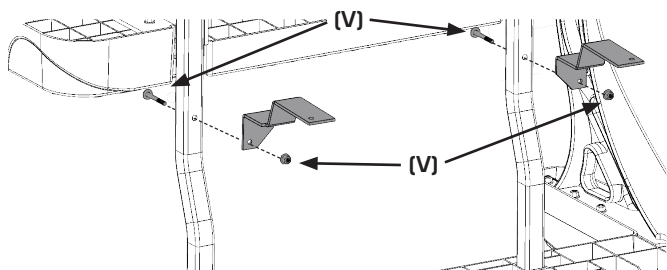
Remove Bumper Angle from car and attach to footrest supports.



CLUB CAR PRECEDENT
HW BAG: MXEX FR HW-V



YAMAHA DRIVE
HW BAG: MXEX FR HW-V



YAMAHA DRIVE - 17
HW BAG: MXEX FR HW-V

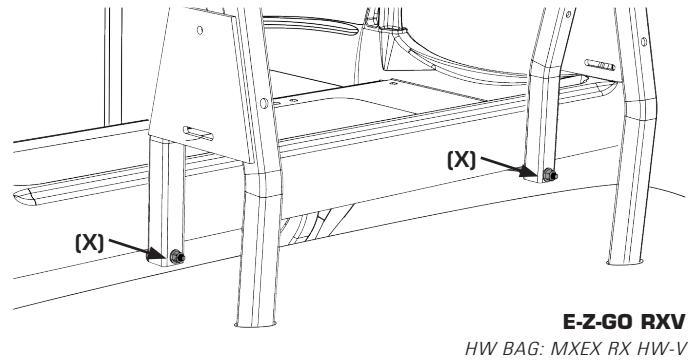
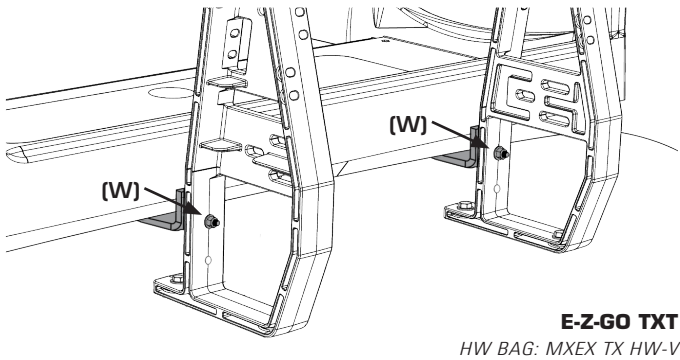
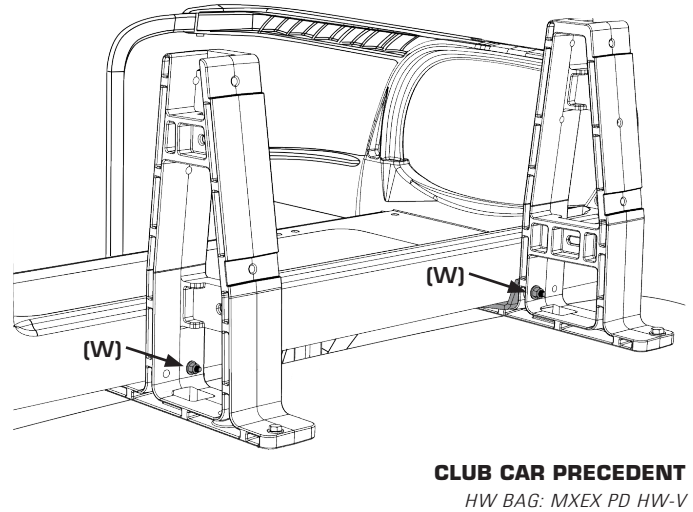
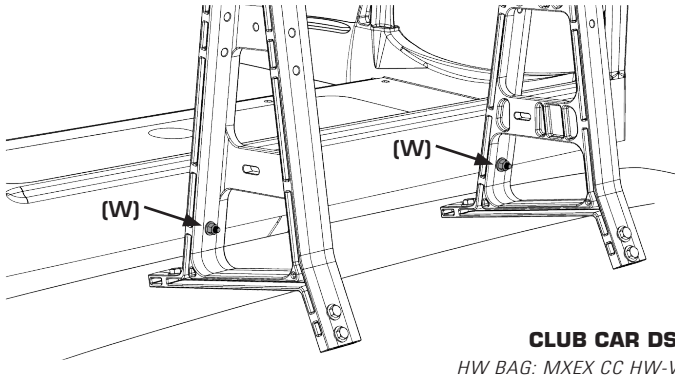
SECTION 8

REAR SEAT MOUNTING

8:1 ATTACH REAR SEAT KIT TO SEAT BACK SUPPORTS

Sit Rear Kit onto car bumper and attach seat bottom brackets to the Seat Back Supports as shown.

NOTE: This step requires **two** people. **DO NOT** fully tighten until Bumper Angle is attached in next step.



HARDWARE - SCALE 1:1

(W) x2

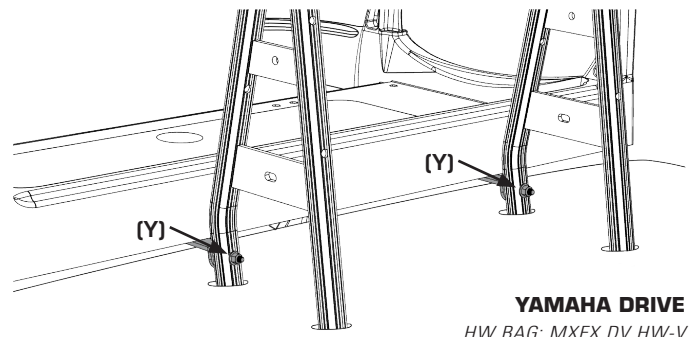
1/4" Flat Washer - 1/4" Nyloc Nut

(X) x2

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

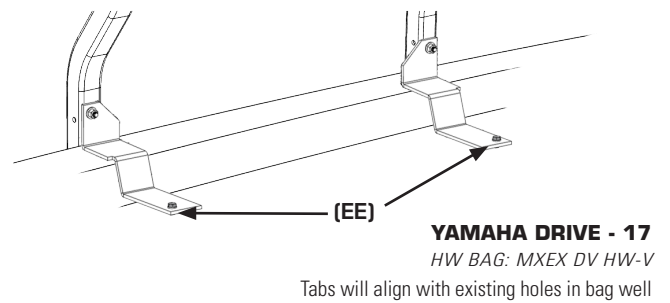
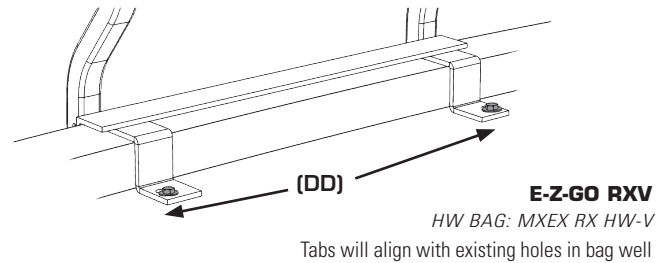
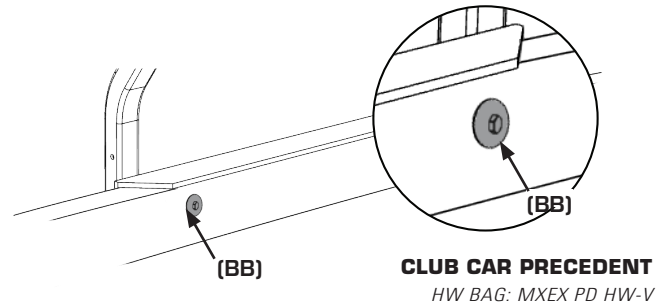
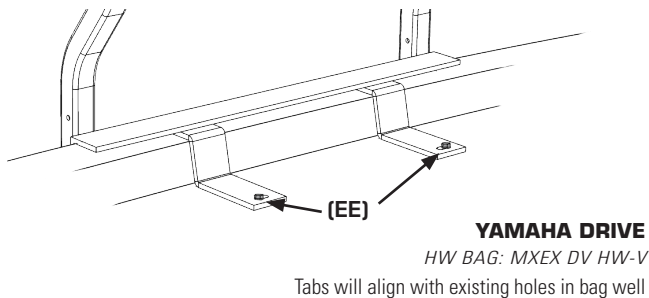
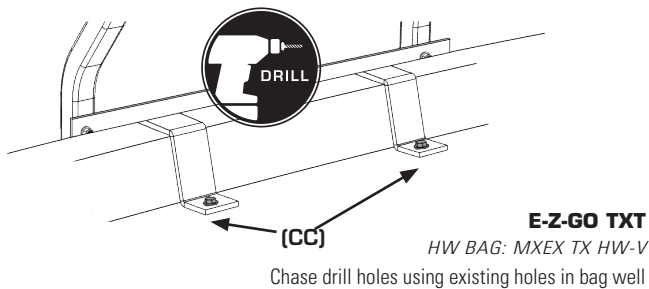
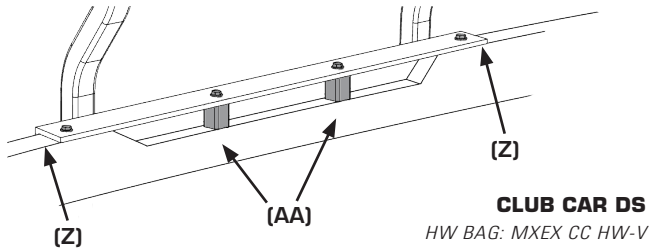
(Y) x2

1/4" X 1-3/4" Hex Bolt - 1/4" Flat Washer (x2) - 1/4" Nyloc Nut



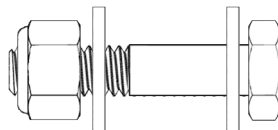
8:2 MOUNT BUMPER ANGLE TO CAR

NOTE: Fully tighten Rear Seat Kit Brackets and Bumper Angle Hardware.



HARDWARE - SCALE 1:1

(Z) x2



1/4" X 1-1/4" Hex Bolt - 1/4" Flat Washer (x2) - 1/4" Nyloc Nut

(AA) x2



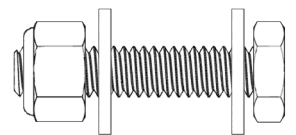
1/4" X 2-1/2" Hex Bolt - 1/4" Flat Washer (x2) - Spacer Square - 1/4" Nyloc Nut

(BB) x2



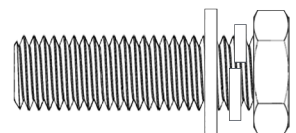
1/4" X 2-1/2" Hex Bolt - 1/4" Fender Washer - 1/4" Flat Washer - 1/4" Nyloc Nut

(CC) x2



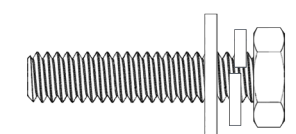
5/16" X 1-1/4" Hex Bolt - 5/16" Flat Washer (x2) - 5/16" Nyloc Nut

(DD) x2



3/8" X 1-1/4" Hex Bolt - 1/4" Lock Washer - 3/8" Flat Washer

(EE) x2



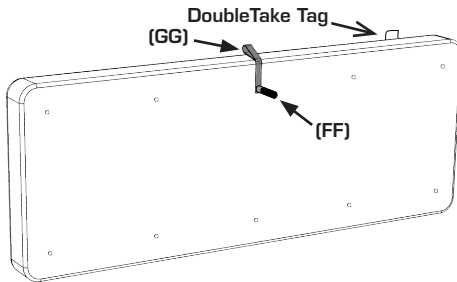
M6 x 30mm Hex Bolt - 1/4" Lock Washer - 1/4" Flat Washer

SECTION 9

CUSHION INSTALLATION

9:1 SEAT BOTTOM CUSHION INSTALLATION

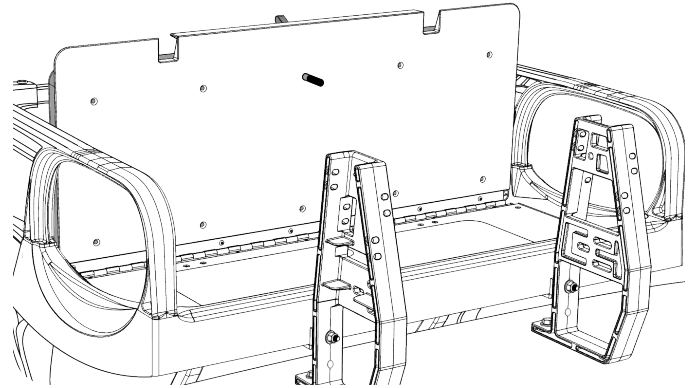
Insert Temporary Stud (S) into the 2/1 Seat Bottom Cushion then slip the 2/1 Strap (T) over the Temporary Stud as shown below.



BOTTOM CUSHION

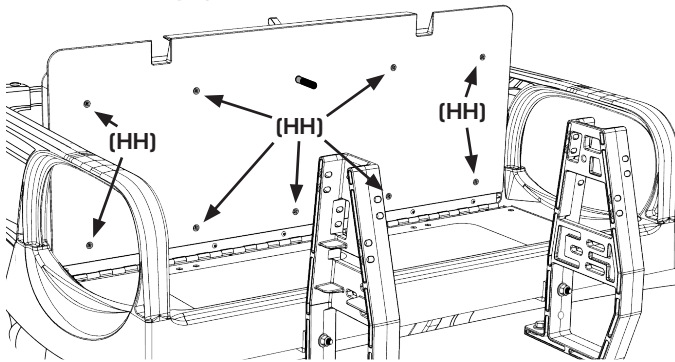
HW BAG: MX5 CUSH MTG HW

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



Loosely screw in all four corner holes first, then screw in the remaining vacant holes.

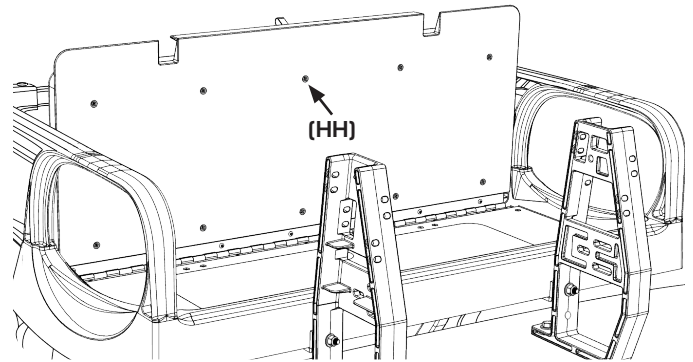
NOTE: DO NOT fully tighten.



HW BAG: MX5 CUSH MTG HW

Remove the Temporary Stud and install remaining screw.

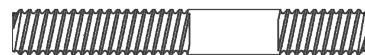
NOTE: Fully tighten Hardware.



HW BAG: MX5 CUSH MTG HW

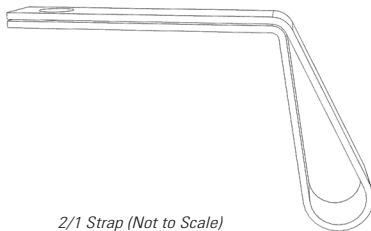
HARDWARE - SCALE 1:1

(FF) x1



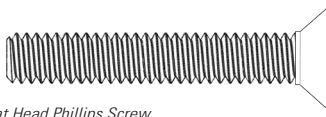
Temporary Stud

(GG) x1



2/1 Strap (Not to Scale)

(HH) x10



1/4\" X 1-1/2\" Flat Head Phillips Screw

9:2 SEAT BACK CUSHION INSTALLATION

Installation instructions are provided in the Seat Plate Kit Hardware Box, located in the 2/1 Cushion Box.



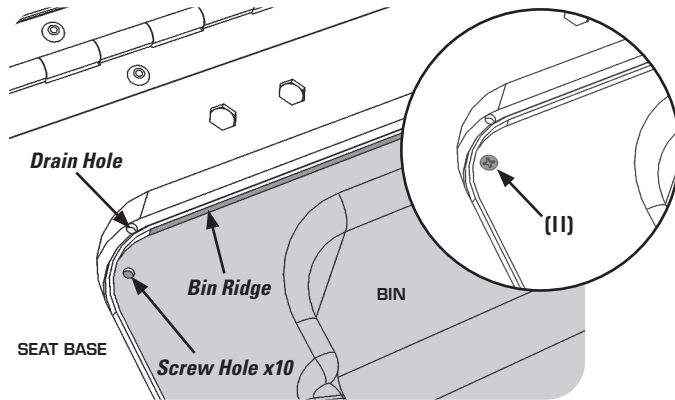


STORAGE BIN

OPTIONAL ACCESSORY (Sold Separately)

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.

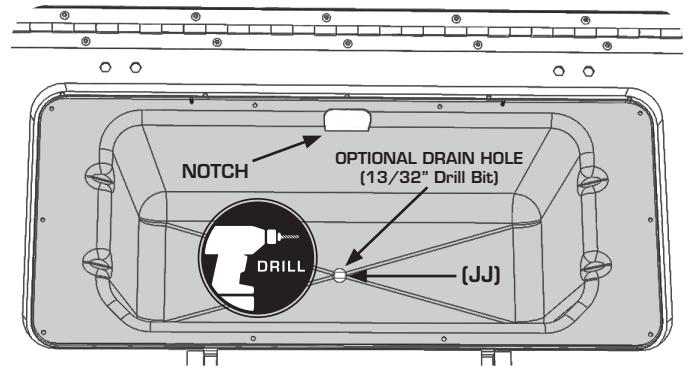


2 DRILL OPTIONAL DRAIN HOLE

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.

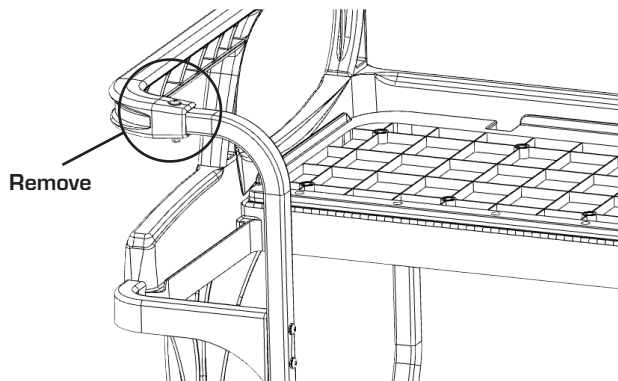


CUP HOLDERS

OPTIONAL ACCESSORY (Sold Separately)

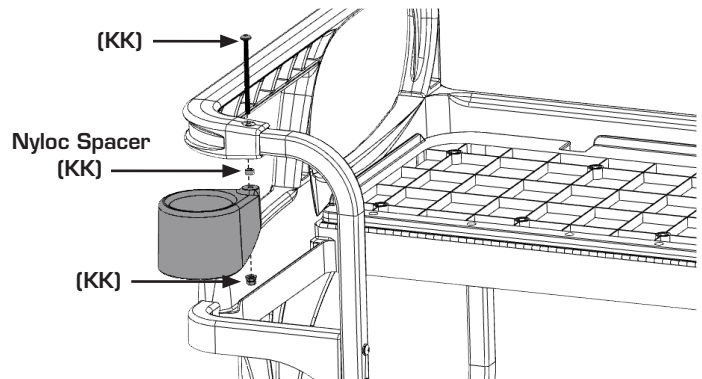
1 REMOVE STANDARD HARDWARE x2

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



2 ATTACH CUP HOLDER x2

NOTE: Fully tighten Hardware.



HW BAG: MXEX CPHLD HW-V

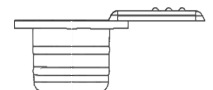
HARDWARE - SCALE 1:1

(II) x10



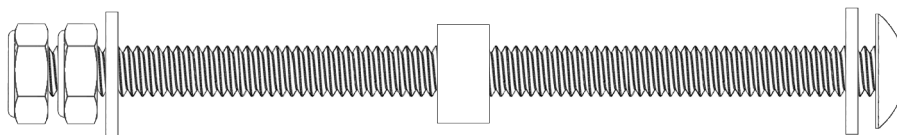
1/8" X 3/4" Flat Sheet Metal Screw

(JJ) x1



(Optional Drain Hole Plug)

(KK) x2



1/4" X 4-1/2" Truss Phillips Screw - 1/4" Flat Washer (x2) - 1/4" Nylon Spacer - 1/4" Nyloc Jam Nut (x2)