




SAFETY RECALL

SR16-305

DATE :	APRIL 2016	SECTION :	18 - Body
SUBJECT:	PASSENGER SLIDING SEATS		

APPLICATION

NOTICE TO SERVICE CENTERS	
<i>Verify vehicle eligibility by checking warranty bulletin status with SAP or via ONLINE WARRANTY SYSTEM available on Service / Warranty tab of PrevoSt website.</i>	
Model	VIN
X3-45 Commuter Model Years: 2014 to 2016	 <p>From 4RKG33495E9737000 up to 4RKG33496G9737248 incl. as well as the following vehicles: 2PCG33495EC735590 and 2PCG33498EC735602</p>
This Safety Recall does not necessarily apply to all the above-mentioned vehicles, some vehicles may have been modified before delivery. The owners of the vehicles affected by this recall will be advised by a letter indicating the Vehicle Identification Number (VIN) of each vehicle concerned.	

DESCRIPTION

On the vehicles affected by this recall, the passenger sliding seats have to be replaced as they may be developing cracks during the normal operation of the vehicle. These fissures are located on the attachment between the seat frame and the support pedestal. Refer to the American Seating procedure appended to this bulletin.

WARRANTY

This modification is covered by American Seating that will execute the safety recall free of charges.

VBC Bulletin	N/A
Fail Code	18-03-2
Defect Code	09
Syst.Cond	R
Causal Part	865785

Access all our Service Bulletins on
<https://secureus5.volvo.com/technicalpublications/en/pub.asp>
or scan the QR-Code with your smart phone.
E-mail us at technicalpublications_prev@volvo.com and type
"ADD" in the subject to receive our warranty bulletins by e-mail.



American Seating Seat Frame Retrofit NYCTA Contract: B40657-1

Work Instructions for: W25HPR0001/W25HPL0001

Description of Work: American Seating will be retrofitting the seat frames on the Prevost Coaches provided on Contract B40657-1. The work will consist of changing out all seat frames on the flip-up seats in the ADA area of the coach.

Spare Hardware Overview



T-Ped Bolt (156132000)



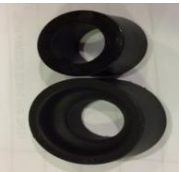
Cushion Bolt (116401000)
and Washer
(0072006120101)



Seat Back Bolt (0053706018BZ), Plate
(106168000) and Washer (0072606L12ZN)



Pivot Bearing (111344000)



Nylon Washer (031339036) and Spacer
(151733001)



Side Plate Bolts (0053706020ZN), Side Plate Nuts
(006A006ZN), Retained Washers (00700061416ZN)



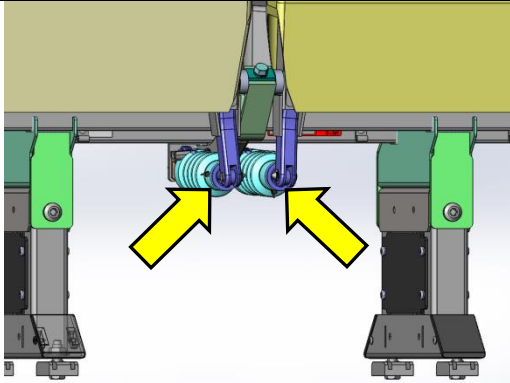
E-Clip (111384000) and Pin
(111324000)

Tool List for Frame Retrofit

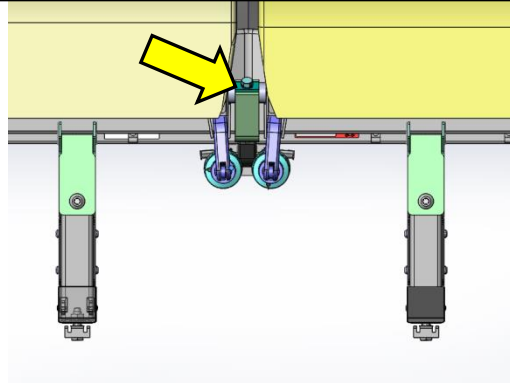
- Impact wrench
- Drill bit driver
- Socket wrench
- 3/8 drive sockets (1/2", 9/16", 5/8", 3/4")
- Wrenches (1/2", 9/16", 5/8", 3/4")
- 3/8 drive T-50 socket
- 3/8 drive allen head sockets (3/16", 1/4", 5/16")
- Small hook tool
- Needle nose pliers
- A-500 clip installation tool
- #2 square drive bit
- T-25 bit
- #10 drill bit
- Long screwdriver
- Hammer
- Torque wrench
- Side cutters
- Rivet gun

PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	G	01/04/2016	DAWN ESTALIS	CHRIS IDEMA

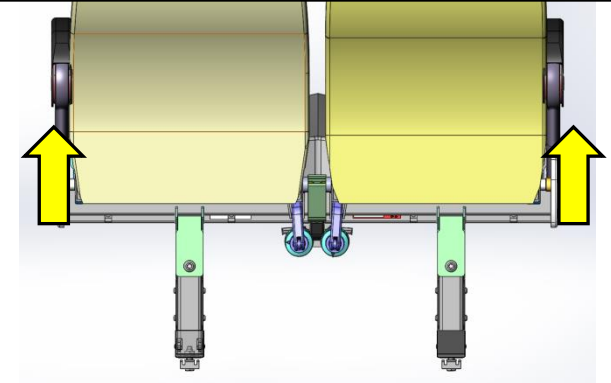
STEP 1	STEP 2	STEP 3
REMOVE E-CLIPS (111384000) AND PINS (111324000) SECURING BACKS TO MECHLOCK	REMOVE SEAT BACK BOLT (0053706018BZ), WASHER (0072606L12ZN), AND PLATE (106168000)	REMOVE BACKS FROM FRAME



DISCARD E-CLIPS, RETAIN PINS

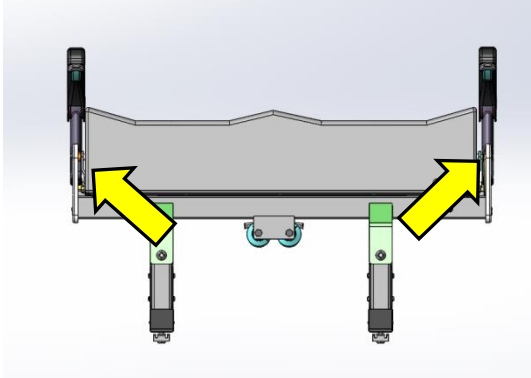


RETAIN BOLT, WASHER, AND PLATE

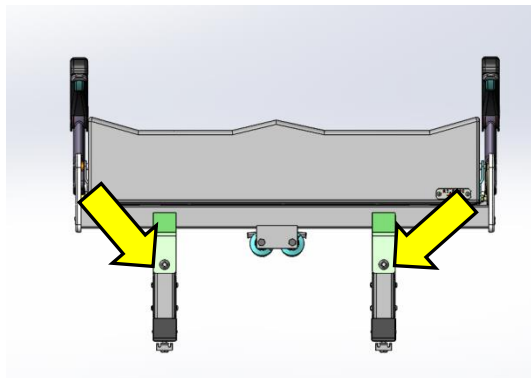


RETAIN 2 BEARING PIVOTS (111344000), 2 NYLON WASHERS (031339036) AND 2 NYLON SPACERS (151733001)

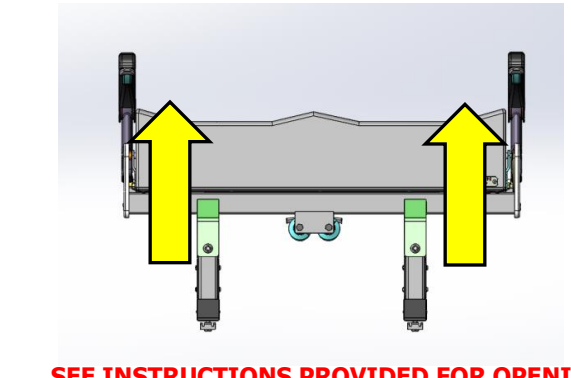
STEP 4	STEP 5	STEP 6
REMOVE SEAT CUSHION BOLTS FROM FRAME, USING A 3/16" HEX BIT REMOVE 2 BOLTS (116401000) AND WASHERS (0072006120101)	REMOVE FRONT/REAR BOLTS (156132000) FROM T-PEDS, USING T-50 BIT	LIFT FRAME (158476002/158476004) OFF T-PEDS AND SET OFF TO SIDE TO REMOVE FROM COACH



RETAIN BOLTS AND WASHERS



Discard bolts and temporary brackets



SEE INSTRUCTIONS PROVIDED FOR OPENING AND CLOSING SIDE DOORS PROVIDED IN INSTRUCTION BINDER



CHECK



DOUBLE CHECK



CYCLE TEST



TORQUE CHECK



GAUGE CHECK



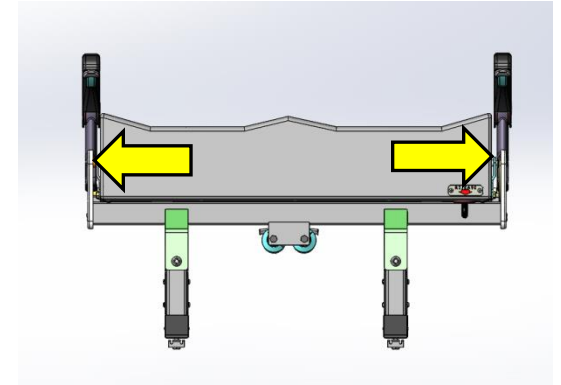
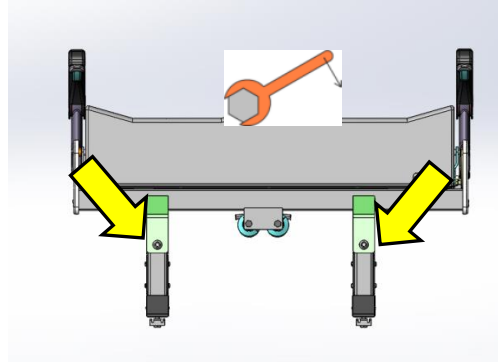
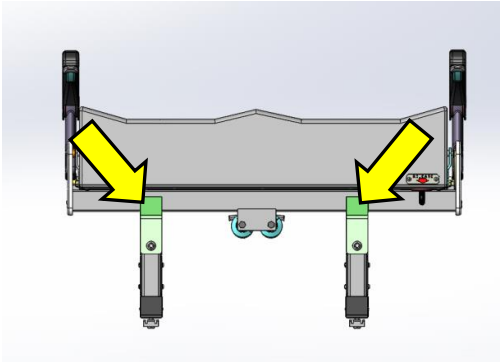
SAFETY ALERT



FOCUS ARROW

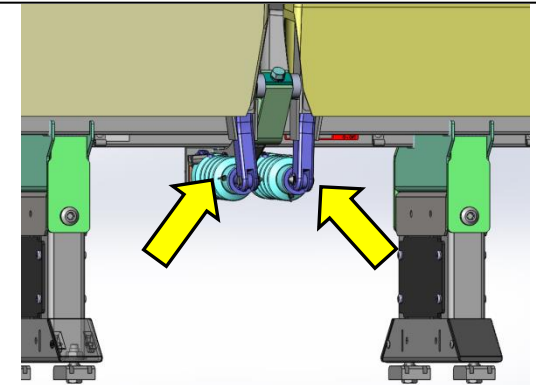
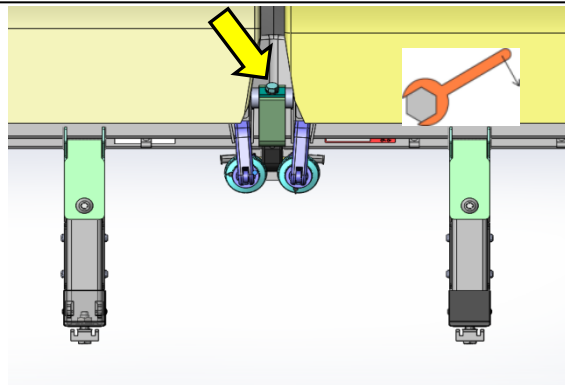
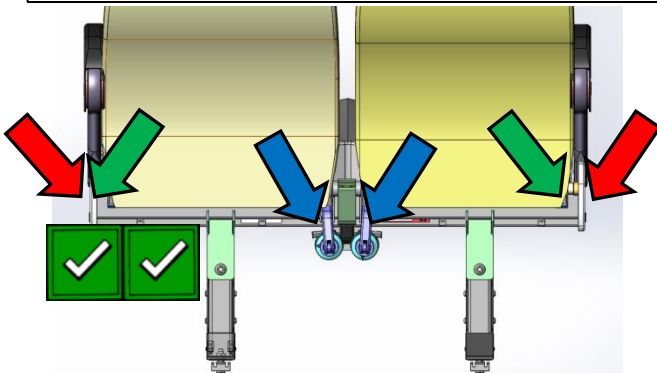
PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	G	01/04/2016	DAWN ESTALIS	CHRIS IDEMA

STEP 7	STEP 8	STEP 9
SET NEW FRAME (160809000/160810000) ON T-PEDS	HAND START 2 NEW FRONT AND 2 NEW REAR BOLTS (156132000) TO ATTACH SEAT TO T-PEDS. TORQUE 4 BOLTS USING T-50 SOCKET.	INSTALL CUSHION USING 3/16" HEX BIT AND 2 RETAINED BOLTS (116401000) AND 2 RETAINED WASHERS (0072006120101)



TORQUE FRONT AND REAR BOLTS TO 50 FT. LBS.

STEP 10	STEP 11	STEP 12
INSTALL BACKS ON FRAME SEE NOTE BELOW	ATTACH BACKS WITH RETAINED PLATE (106168000), WASHER (00726060L12ZN), AND BOLT (0053706018BZ)	ATTACH MECHLOCKS TO BACK, USING 2 RETAINED PINS (111324000) AND 2 NEW E-CLIPS (111384000)



****ENSURE THE FOLLOWING RETAINED HARDWARE IS USED:
2 PIVOT BEARINGS (111344000), 2 NYLON WASHERS (031339036), AND 2 NYLON SPACERS (151733001)****

TORQUE BOLT TO 35 FT. LBS.

	CHECK		DOUBLE CHECK		CYCLE TEST		TORQUE CHECK		GAUGE CHECK		SAFETY ALERT		FOCUS ARROW
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PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	G	01/04/2016	DAWN ESTALIS	CHRIS IDEMA

STEP 13

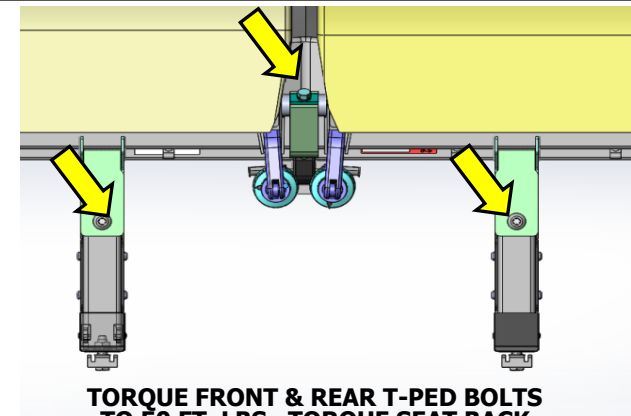
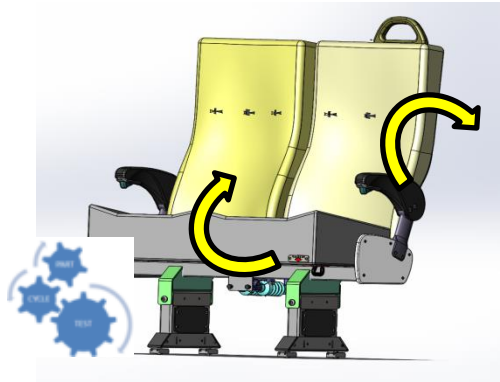
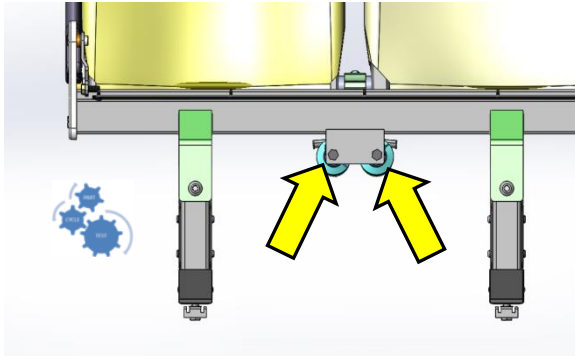
CHECK SEAT RECLINE OF 3" USING A CARPENTER SQUARE TO MEASURE RECLINE DISTANCE BETWEEN THE RECLINED AND UPRIGHT SEATBACKS. USE A 9/16" WRENCH TO ADJUST THE RECLINE FUNCTION.

STEP 14

PROJECT MANAGER TO TEST THE LOCK UP AND DOWN FUNCTION OF THE CUSHION AND RECLINE FUNCTION OF THE SEATBACK

STEP 15

PROJECT MANAGER TO INSPECT AND TORQUE CHECK THE FOLLOWING LOCATIONS AND MARK USING GREEN TORQUE SEAL FOR FINAL APPROVAL



TORQUE FRONT & REAR T-PED BOLTS TO 50 FT. LBS. TORQUE SEAT BACK BOLT TO 35 FT. LBS.



CHECK



DOUBLE CHECK



CYCLE TEST



TORQUE CHECK



GAUGE CHECK



SAFETY ALERT



FOCUS ARROW



REMOVE/INSTALL SEAT ON T-PEDS W25HPR0001 AND W25HPL0001

CHANGES	REVISION	DATE	M.E./AUTHOR	APPROVER
ADDED STEPS TO DISASSEMBLE AND REASSEMBLE SEAT IN FIELD	B	01/18/2016	DAWN ESTALIS	CHRIS IDEMA
ADDED PART NUMBERS TO STEPS; ADDED NEW OR RETAINED	C	01/21/2016	DAWN ESTALIS	CHRIS IDEMA
REMOVED DISCARD BOLTS AND SCREWS FROM VARIOUS STEPS PER ZACH CAMPBELL	D	01/22/2016	DAWN ESTALIS	ZACH CAMPBELL
REVISED ORDER OF OPERATIONS AND STEPS	E	2/2/2016	DAWN ESTALIS	ZACH CAMPBELL
REVISED ORDER OF OPERATIONS AND STEPS	F	2/3/16	DAWN ESTALIS	ZACH CAMPBELL
MADE VERBIAGE CHANGES BASED ON NY FEEDBACK	G	2/8/16	DAWN ESTALIS	ZACH CAMPBELL

American Seating Seat Frame Retrofit NYCTA Contract: B40657-1

Work Instructions for: W25HPR0002/W25HPL0002

Description of Work: American Seating will be retrofitting the seat frames on the Prevost Coaches provided on Contract B40657-1. The work will consist of changing out all seat frames on the flip-up seats in the ADA area of the coach.

Spare Hardware Overview



T-Ped Bolt (156132000)



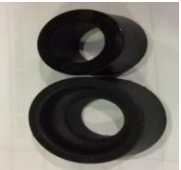
Cushion Bolt (116401000)
and Washer
(0072006120101)



Seat Back Bolt (0053706018BZ), Plate
(106168000) and Washer (0072606L12ZN)



Pivot Bearing (111344000)



Nylon Washer (031339036) and Spacer
(151733001)



Side Plate Bolts (0053706020ZN), Side Plate Nuts
(006A006ZN), Retained Washers (00700061416ZN)



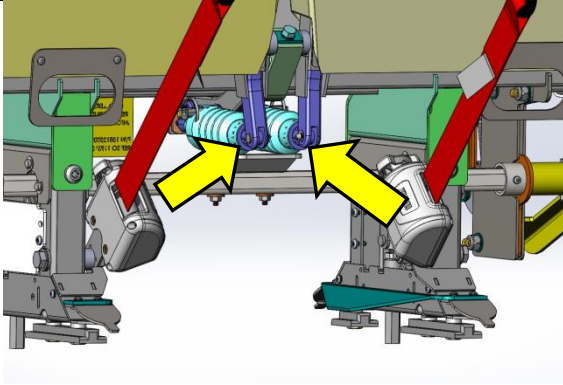
E-Clip (111384000) and Pin
(111324000)

Tool List for Frame Retrofit

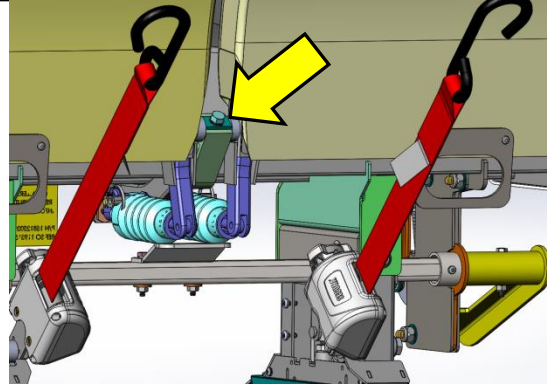
- Impact wrench
- Drill bit driver
- Socket wrench
- 3/8 drive sockets (1/2", 9/16", 5/8", 3/4")
- Wrenches (1/2", 9/16", 5/8", 3/4")
- 3/8 drive T-50 socket
- 3/8 drive allen head sockets (3/16", 1/4", 5/16")
- Small hook tool
- Needle nose pliers
- A-500 clip installation tool
- #2 square drive bit
- T-25 bit
- #10 drill bit
- Long screwdriver
- Hammer
- Torque wrench
- Side cutters
- Rivet gun

PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	F	01/05/2016	DAWN ESTALIS	CHRIS IDEMA

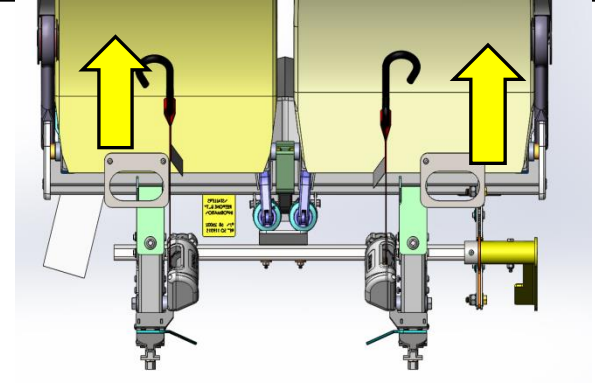
STEP 1	STEP 2	STEP 3
REMOVE E-CLIPS (111384000) AND PINS (111324000) SECURING BACKS TO MECHLOCK	REMOVE SEAT BACK BOLT (0053706018BZ), WASHER (0072606L12ZN), AND PLATE (106168000)	REMOVE BACKS FROM FRAME



DISCARD E-CLIPS, RETAIN PINS

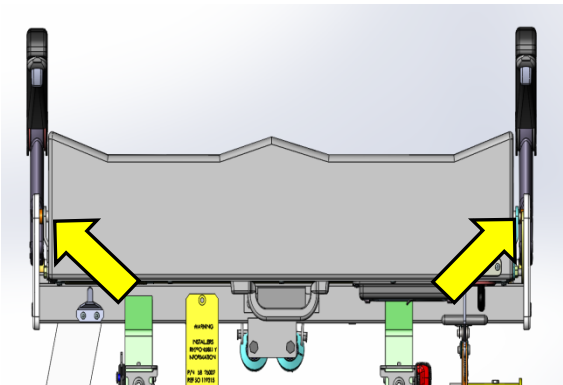


RETAIN BOLT, WASHER, AND PLATE

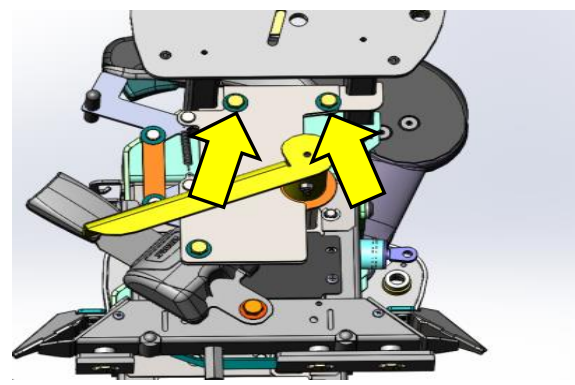


RETAIN 2 BEARING PIVOTS (111344000), 2 NYLON WASHERS (031339036) AND 2 NYLON SPACERS (151733001)

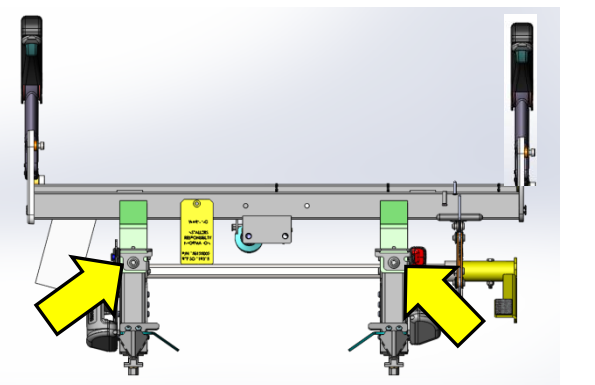
STEP 4	STEP 5	STEP 6
REMOVE SEAT CUSHION BOLTS FROM FRAME, USING A 3/16" HEX BIT REMOVE 2 BOLTS (116401000) AND 2 WASHERS (0072006120101)	REMOVE 2 BOLTS (0053706020ZN), 2 NUTS (006A006ZN), AND 4 WASHERS (00700061416ZN) ATTACHING LOCKING PLATES TO FRAME, USING 9/16" WRENCHES	REMOVE FRONT AND REAR BOLTS (156132000) FROM T-PEDS, USING T-50 BIT



RETAIN BOLTS AND WASHERS



RETAIN BOLTS, NUTS, AND WASHERS



DISCARD BOLTS AND TEMPORARY BRACKETS



CHECK



DOUBLE CHECK



CYCLE TEST



TORQUE CHECK



GAUGE CHECK



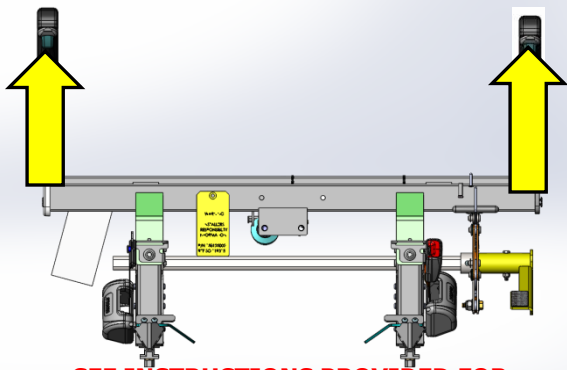
SAFETY ALERT



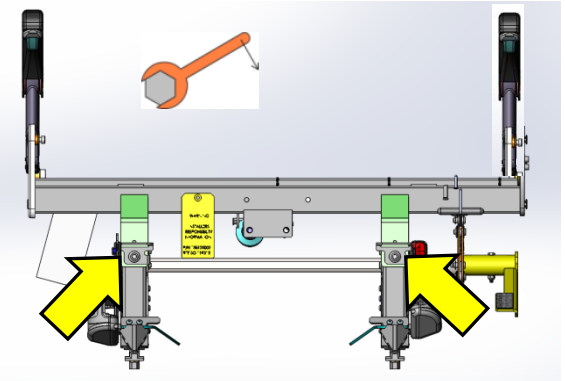
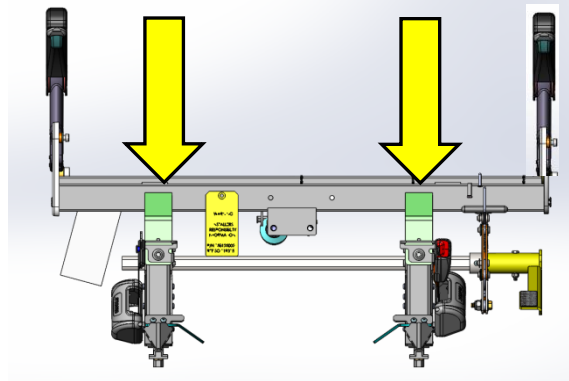
FOCUS ARROW

PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	F	01/05/2016	DAWN ESTALIS	CHRIS IDEMA

STEP 7	STEP 8	STEP 9
LIFT FRAME (158502004/158774004) OFF T-PEDS AND SET OFF TO SIDE TO REMOVE FROM COACH	SET NEW FRAME (160809002/160810002) ON T-PEDS	HAND START 2 NEW FRONT & 2 NEW REAR BOLTS (156132000) TO ATTACH SEAT TO T-PEDS & TORQUE USING T-50 SOCKET

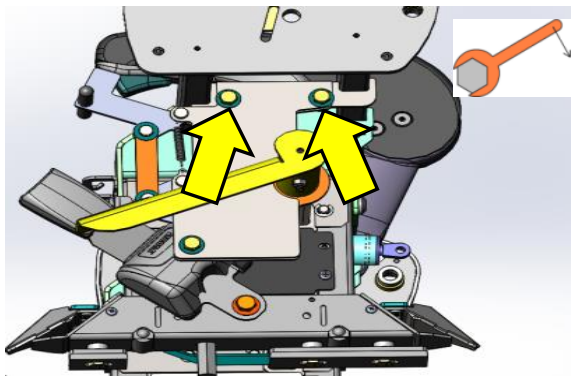


SEE INSTRUCTIONS PROVIDED FOR OPENING AND CLOSING SIDE DOORS PROVIDED IN INSTRUCTION BINDER

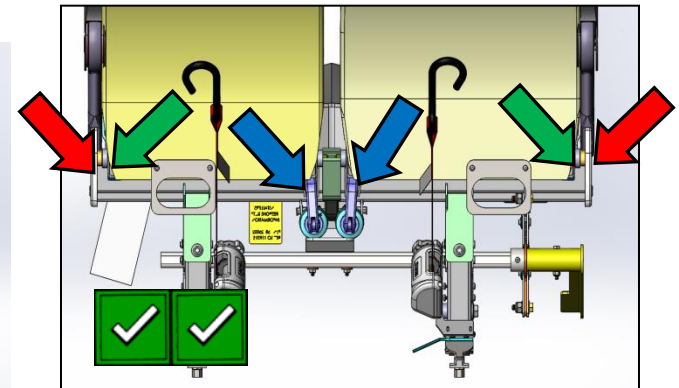
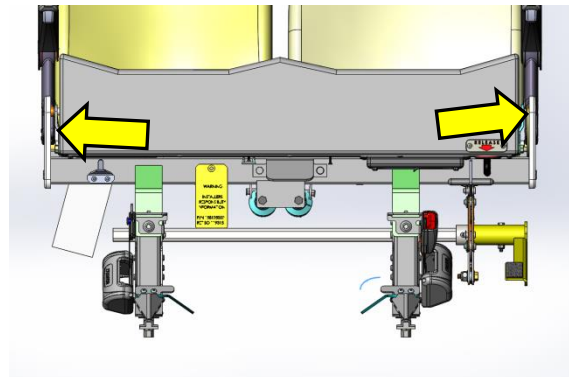


TORQUE FRONT AND REAR BOLTS TO 50 FT. LBS.

STEP 10	STEP 11	STEP 12
REATTACH LEFT SIDE LOCKING PLATE TO FRAME WITH 2 RETAINED BOLTS (0053706020ZN), 2 RETAINED NUTS (006A006ZN), AND 4 RETAINED WASHERS (00700061416ZN) USING 9/16" WRENCHES. REPEAT THIS STEP FOR RIGHT SIDE.	INSTALL CUSHION USING 3/16" HEX BIT AND 2 RETAINED BOLTS (116401000) AND 2 RETAINED WASHERS (0072006120101)	INSTALL BACKS ON FRAME SEE NOTE BELOW



TORQUE BOLTS TO 35 FT. LBS.



****Ensure the following retained hardware is used: 2 pivot bearings (111344000), 2 nylon washers (031339036), and 2 nylon spacers (151733001)****



CHECK



DOUBLE CHECK



CYCLE TEST



TORQUE CHECK



GAUGE CHECK



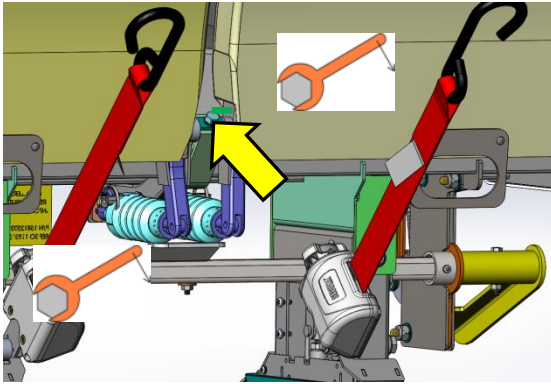
SAFETY ALERT



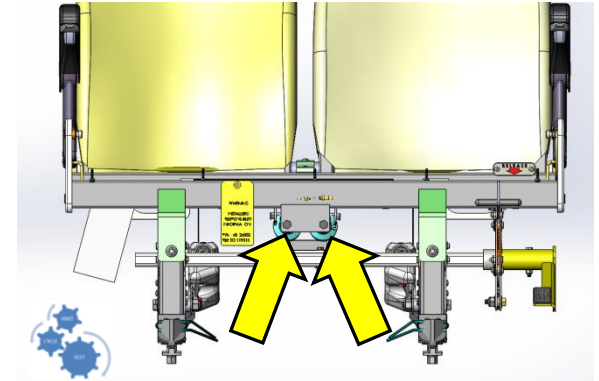
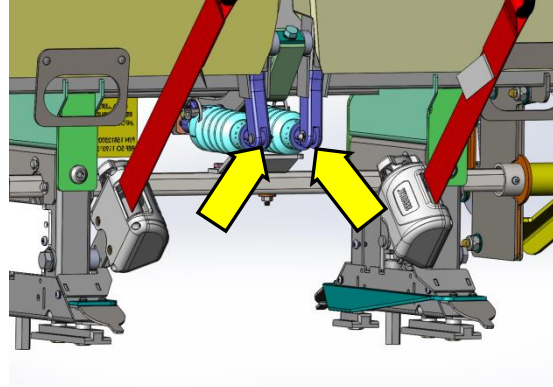
FOCUS ARROW

PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	F	01/05/2016	DAWN ESTALIS	CHRIS IDEMA

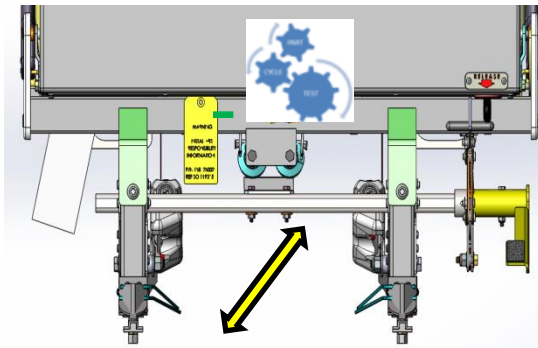
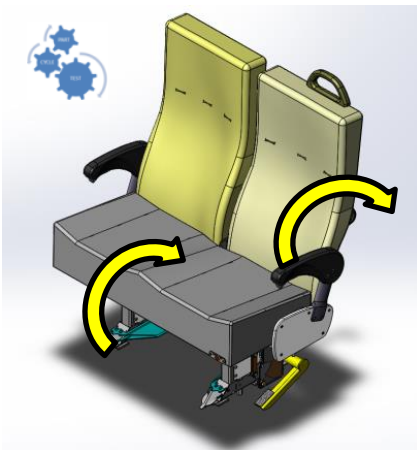
STEP 13	STEP 14	STEP 15
ATTACH BACKS WITH RETAINED PLATE (106168000), WASHER (00726060L12ZN), AND BOLT (0053706018BZ) AND TORQUE BOLT.	ATTACH MECHLOCKS TO BACK, USING 2 RETAINED PINS (111324000) AND 2 NEW E-CLIPS (111384000)	CHECK SEAT RECLINE OF 3" USING A CARPENTER SQUARE TO MEASURE RECLINE DISTANCE BETWEEN THE RECLINED AND UPRIGHT SEATBACKS. USE A 9/16" WRENCH TO ADJUST THE RECLINE FUNCTION.



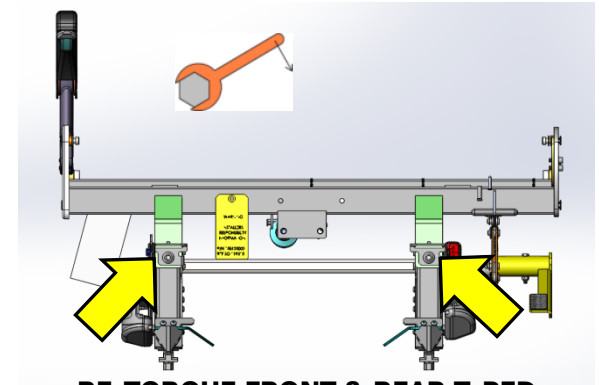
TORQUE BOLT TO 35 FT. LBS.



STEP 16	STEP 17	STEP 18 A
PROJECT MANAGER TO TEST THE LOCK UP AND DOWN FUNCTION OF THE CUSHION AND RECLINE FUNCTION OF THE SEATBACK	PROJECT MANAGER TO TEST THE FUNCTION OF THE SLIDER PEDESTALS AND FOOT RELEASE & ENSURE THERE IS NO EXCESSIVE PLAY IN THE TRACK	PROJECT MANAGER TO INSPECT AND TORQUE CHECK THE FOLLOWING LOCATIONS AND MARK USING GREEN TORQUE SEAL FOR FINAL APPROVAL



IF THERE IS EXCESSIVE PLAY, CONTACT PREVOST REPRESENTATIVE TO ENSURE THE SEAT IS ADJUSTED PROPERLY IN THE COACH



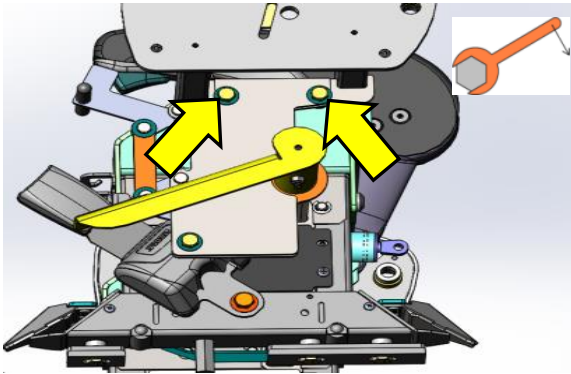
RE-TORQUE FRONT & REAR T-PED BOLTS TO 50 FT. LBS.

	CHECK			DOUBLE CHECK		CYCLE TEST		TORQUE CHECK		GAUGE CHECK		SAFETY ALERT		FOCUS ARROW
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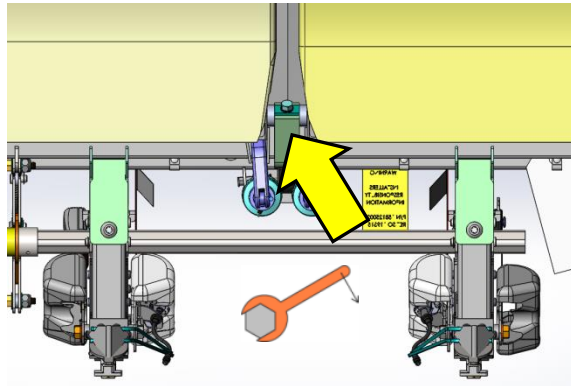
PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	E	01/05/2016	DAWN ESTALIS	CHRIS IDEMA

STEP 18 B
PROJECT MANAGER TO INSPECT AND TORQUE CHECK THE FOLLOWING LOCATIONS AND MARK USING GREEN TORQUE SEAL FOR FINAL APPROVAL

STEP 18 C
PROJECT MANAGER TO INSPECT AND TORQUE CHECK THE FOLLOWING LOCATIONS AND MARK USING GREEN TORQUE SEAL FOR FINAL APPROVAL



RE-TORQUE BOLTS TO 35 FT. LBS



RE-TORQUE BOLTS TO 35 FT. LBS



CHECK



DOUBLE CHECK



CYCLE TEST



TORQUE CHECK



GAUGE CHECK



SAFETY ALERT



FOCUS ARROW

**REMOVE/INSTALL SEAT ON T-
PEDS W25HPR0003/W25HPL0003**

CHANGES	REVISION	DATE	M.E./AUTHOR	APPROVER
ADDED STEPS TO DISASSEMBLE AND REASSEMBLE SEAT IN FIELD	B	01/15/2016	DAWN ESTALIS	CHRIS IDEMA
ADDED PART NUMBERS TO STEPS; ADDED NEW OR RETAINED	C	01/21/2016	DAWN ESTALIS	CHRIS IDEMA
REMOVED DISCARD BOLTS AND SCREWS FROM VARIOUS STEPS PER ZACH CAMPBELL	D	01/22/2016	DAWN ESTALIS	ZACH CAMPBELL
CHANGED ORDER OF OPERATION AND REMOVED SEVERAL STEPS FOLLOWING PILOT RUN IN NYC	E	2/2/2016	DAWN ESTALIS	ZACH CAMPBELL

American Seating Seat Frame Retrofit NYCTA Contract: B40657-1

Work Instructions for: W25HPR0003/W25HPL0003

Description of Work: American Seating will be retrofitting the seat frames on the Prevost Coaches provided on Contract B40657-1. The work will consist of changing out all seat frames on the flip-up seats in the ADA area of the coach.

Spare Hardware Overview



T-Ped Bolt (156132000)



Cushion Bolt (116401000)
and Washer
(0072006120101)



Seat Back Bolt (0053706018BZ), Plate
(106168000) and Washer (0072606L12ZN)



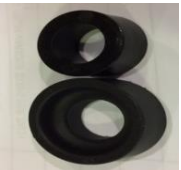
Cable Clamps (129958000)



Rivets (009470200501)



Pivot Bearing (111344000)



Nylon Washer (031339036) and Spacer
(151733001)



Side Plate Bolts (0053706020ZN), Side Plate Nuts
(006A006ZN), Retained Washers (00700061416ZN)



E-Clip (111384000) and Pin
(111324000)



Hook Bolt Bolts (158721002)

Tool List for Frame Retrofit

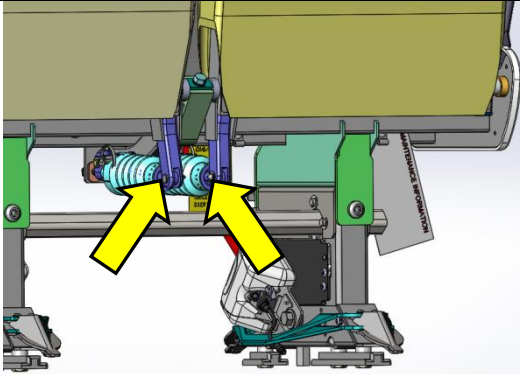
- Impact wrench
- Drill bit driver
- Socket wrench
- 3/8 drive sockets (1/2", 9/16", 5/8", 3/4")
- Wrenches (1/2", 9/16", 5/8", 3/4")
- 3/8 drive T-50 socket
- 3/8 drive allen head sockets (3/16", 1/4", 5/16")
- Small hook tool
- Needle nose pliers
- A-500 clip installation tool
- #2 square drive bit
- T-25 bit
- #10 drill bit
- Long screwdriver
- Hammer
- Torque wrench
- Side cutters
- Rivet gun

REMOVE/INSTALL SEAT ON T-PEDS W25HPR0003/W25HPL0003

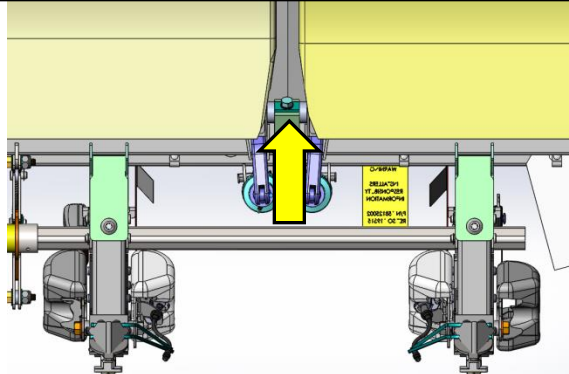
FMI – RECLINER 0014

PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	H	01/05/2016	DAWN ESTALIS	CHRIS IDEMA

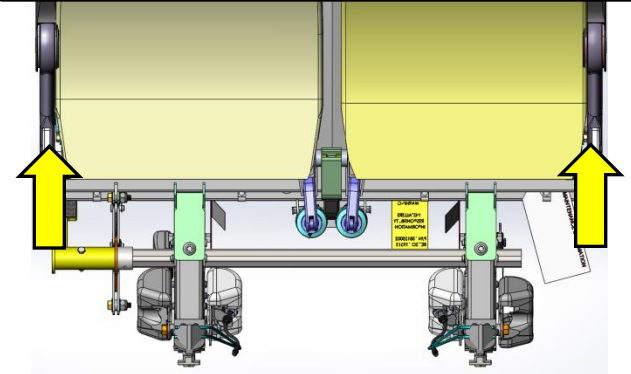
STEP 1	STEP 2	STEP 3
REMOVE E-CLIPS (111384000) AND PINS (111324000) SECURING BACKS TO MECHLOCK	REMOVE SEAT BACK BOLT (0053706018BZ), WASHER (0072606L12ZN), AND PLATE (106168000)	REMOVE BACKS FROM FRAME



DISCARD E-CLIPS, RETAIN PINS

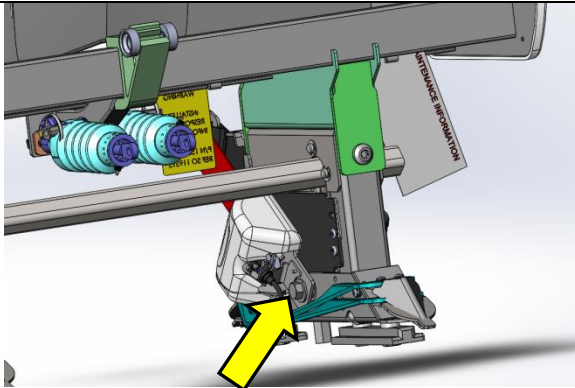


RETAIN BOLT, WASHER, AND PLATE

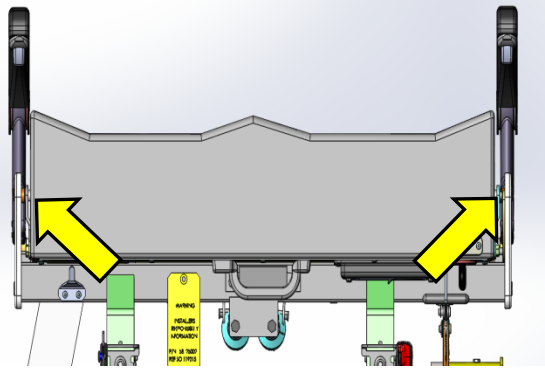


RETAIN 2 BEARING PIVOTS (111344000), 2 NYLON WASHERS (031339036) AND 2 NYLON SPACERS (151733001)

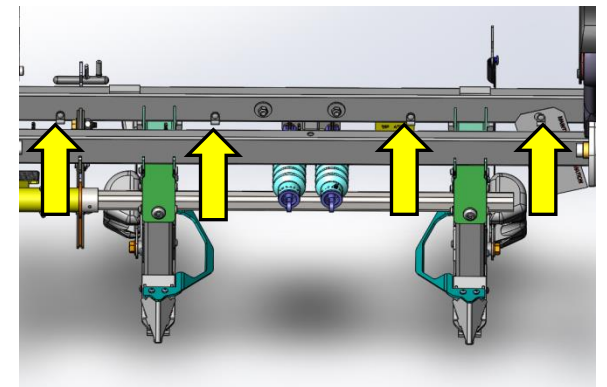
STEP 4	STEP 5	STEP 6
REMOVE HOOK BELTS FROM T-PEDS, USING 5/8" WRENCH REMOVE 2 BOLTS (158721002), HOOK BELTS ARE ATTACHED TO THE CUSHION VIA THE RELEASE CABLE	REMOVE SEAT CUSHION BOLTS FROM FRAME, USING A 3/16" HEX BIT REMOVE 2 BOLTS (116401000) AND 2 WASHERS (0072006120101), HOOK BELTS ARE ATTACHED TO THE CUSHION VIA THE RELEASE CABLE	NOTE HOOK CABLE ROUTING AND CABLE CLAMP LOCATIONS BEFORE CUTTING FOR INSTALLATION REFERENCE ON NEW FRAME. CUT HOOK CABLE PLASTIC CLAMPS USING DIAGONAL SIDE CUTTERS AND THEN FULLY REMOVE SEAT CUSHION FROM WORK AREA



RETAIN BOLTS



RETAIN BOLTS AND WASHERS



CHECK



DOUBLE CHECK



CYCLE TEST



TORQUE CHECK



GAUGE CHECK



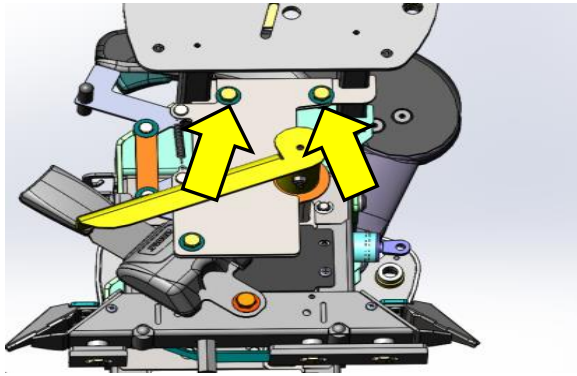
SAFETY ALERT



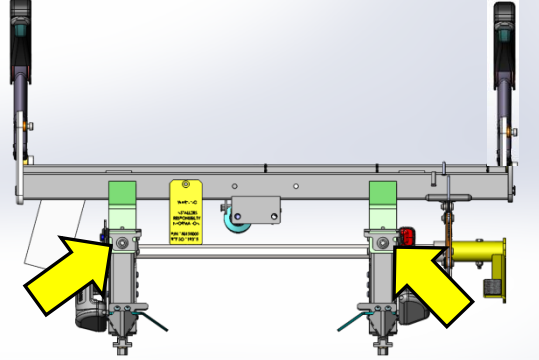
FOCUS ARROW

PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	H	01/05/2016	DAWN ESTALIS	CHRIS IDEMA

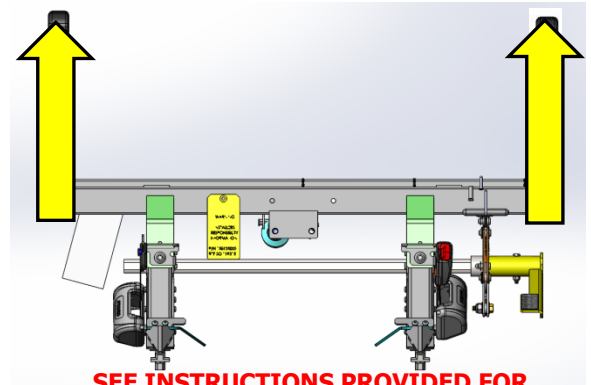
STEP 7	STEP 8	STEP 9
REMOVE 2 BOLTS (0053706020ZN), 2 NUTS (006A006ZN), AND 4 WASHERS (00700061416ZN) ATTACHING LOCKING PLATE TO FRAME, USING 9/16" WRENCHES	REMOVE FRONT AND REAR BOLTS (156132000) FROM T-PEDS, USING T-50 BIT	LIFT FRAME (158502004/158774004) OFF T-PEDS AND SET OFF TO SIDE TO REMOVE FROM COACH



RETAIN BOLTS, NUTS, AND WASHERS

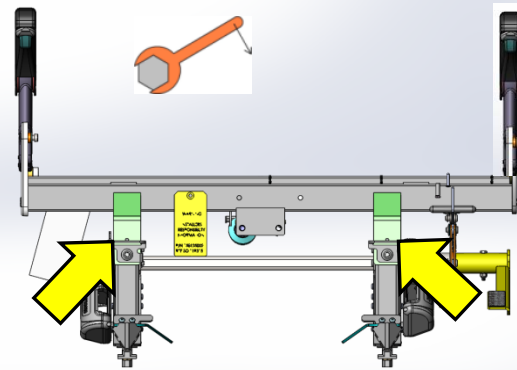
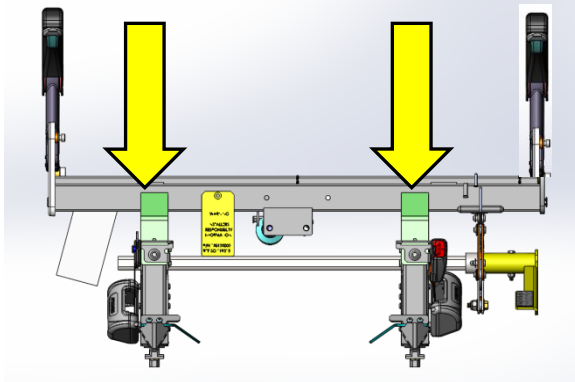


DISCARD BOLTS AND TEMPORARY BRACKETS, RETAIN BELT BRACKETS (156097000)

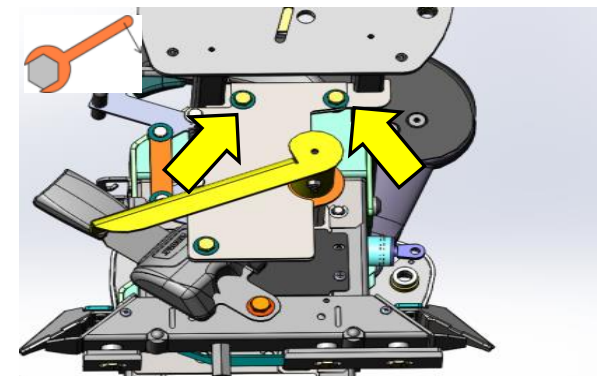


SEE INSTRUCTIONS PROVIDED FOR OPENING AND CLOSING SIDE DOORS PROVIDED IN INSTRUCTION BINDER

STEP 10	STEP 11	STEP 12
SET NEW FRAME (160809002/160810002) ON T-PEDS	HAND START 2 NEW FRONT & 2 NEW REAR BOLTS (156132000) TO ATTACH SEAT TO T-PEDS. TORQUE USING T-50 SOCKET, INCLUDE RETAINED BELT BRACKETS (156097000) ON FRONT OF T-PED	REATTACH LEFT SIDE LOCKING PLATE TO FRAME WITH 2 RETAINED BOLTS (0053706020ZN), 2 RETAINED NUTS (006A006ZN), AND 4 RETAINED WASHERS (00700061416ZN) USING 9/16" WRENCHES. REPEAT THIS STEP FOR RIGHT SIDE.



TORQUE FRONT & REAR BOLTS TO 50 FT. LBS.



TORQUE BOLTS TO 35 FT. LBS.



CHECK



DOUBLE CHECK



CYCLE TEST



TORQUE CHECK



GAUGE CHECK



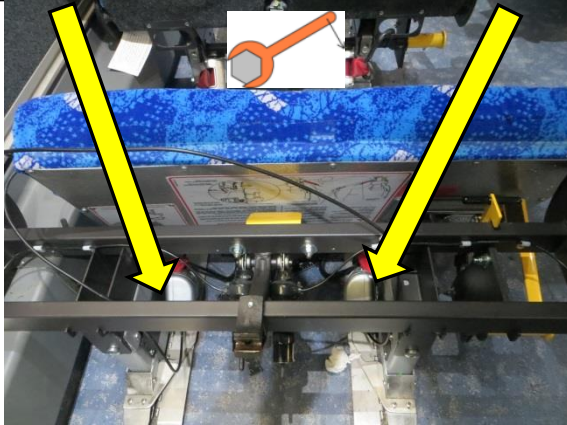
SAFETY ALERT



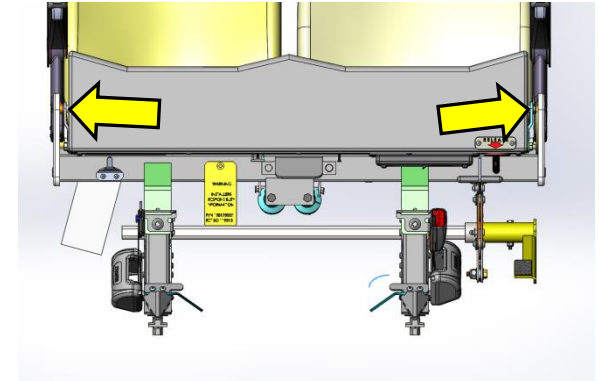
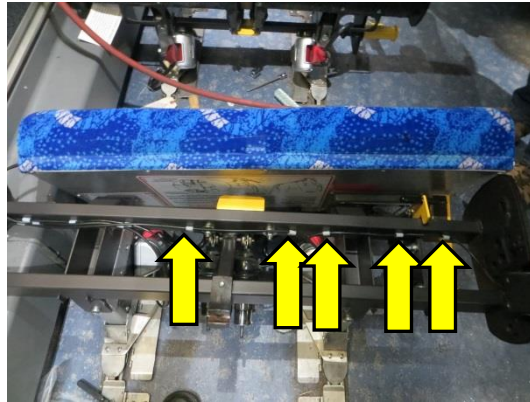
FOCUS ARROW

PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	H	01/05/2016	DAWN ESTALIS	CHRIS IDEMA

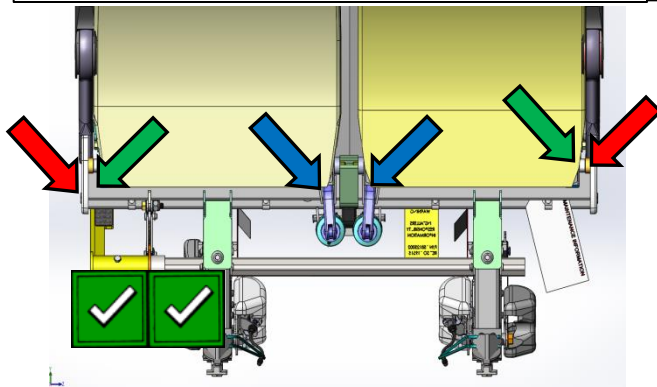
STEP 13	STEP 14	STEP 15
PLACE CUSHION IN FRONT OF FRAME. ROUTE (HOOK) CABLES AND BELTS THROUGH FRAME AND BEHIND LOCKBAR. INSTALL HOOK BELTS TO PEDESTAL	MOUNT HOOK CABLES TO FRAME USING PLASTIC CABLE CLAMPS (5) (129958000) USING 1/8" RIVETS (009470200501) INTO EXISTING HOLES	INSTALL CUSHION USING 3/16" HEX BIT AND 2 RETAINED BOLTS (116401000) AND 2 RETAINED WASHERS (0072006120101)



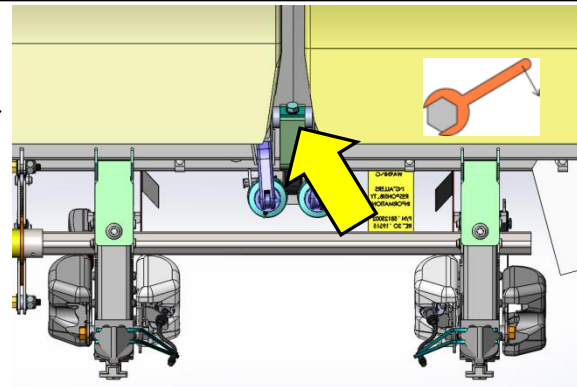
Reuse bolts and torque to 55 FT. LBS.



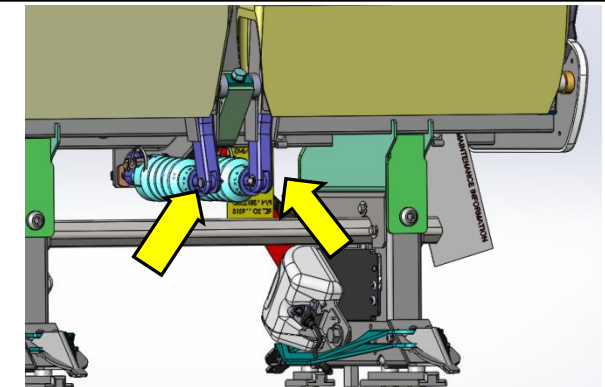
STEP 16	STEP 17	STEP 18
INSTALL BACKS ON FRAME SEE NOTE BELOW	ATTACH BACKS WITH RETAINED PLATE (106168000), WASHER (00726060L12ZN), AND BOLT (0053706018BZ)	ATTACH MECHLOCKS TO BACK, USING 2 RETAINED PINS (111324000) AND 2 NEW E-CLIPS (111384000)



****ENSURE THE FOLLOWING RETAINED HARDWARE IS USED: 2 PIVOT BEARINGS (111344000), 2 NYLON WASHERS (031339036), AND 2 NYLON SPACERS (151733001)****



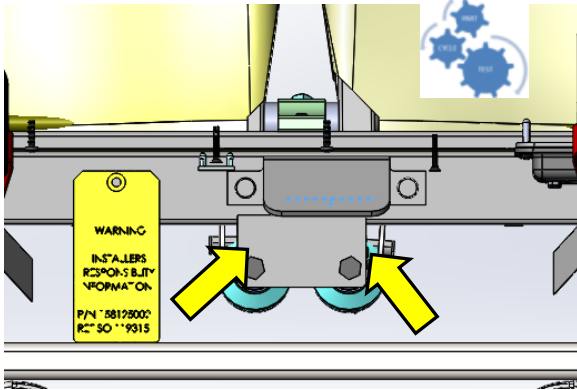
TORQUE BOLT TO 35 FT. LBS



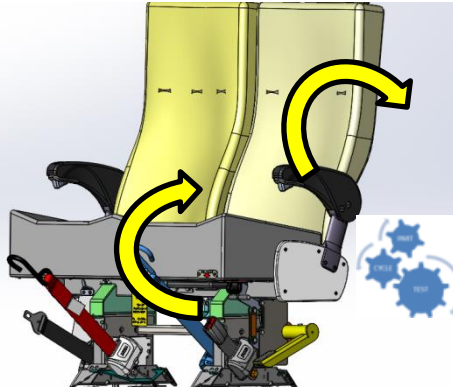
CHECK
 DOUBLE CHECK
 CYCLE TEST
 TORQUE CHECK
 GAUGE CHECK
 SAFETY ALERT
 FOCUS ARROW

PROCESS DESCRIPTION	REVISION	ISSUE DATE	M.E./AUTHOR	APPROVER
REMOVE/INSTALL SEAT ON T-PEDS	H	01/05/2016	DAWN ESTALIS	CHRIS IDEMA

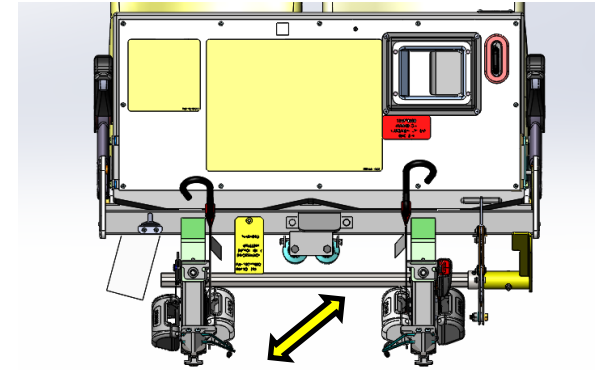
STEP 19
CHECK SEAT RECLINE OF 3" USING A CARPENTER SQUARE TO MEASURE RECLINE DISTANCE BETWEEN THE RECLINED AND UPRIGHT SEATBACKS. USE A 9/16" WRENCH TO ADJUST THE RECLINE FUNCTION.



STEP 20
PROJECT MANAGER TO TEST THE LOCK UP AND DOWN FUNCTION OF THE CUSHION AND RECLINE FUNCTION OF THE SEATBACK

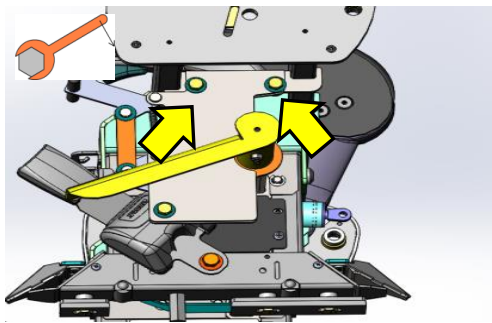


STEP 21
PROJECT MANAGER TO TEST THE FUNCTION OF THE SLIDER PEDESTALS AND FOOT RELEASE & ENSURE THERE IS NO EXCESSIVE PLAY IN THE TRACK



IF THERE IS EXCESSIVE PLAY, CONTACT PREVOST REPRESENTATIVE TO ENSURE THE SEAT IS ADJUSTED PROPERLY IN THE COACH

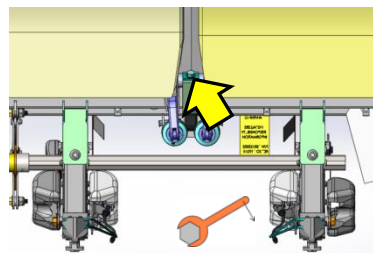
STEP 22 A
PROJECT MANAGER TO INSPECT AND TORQUE CHECK THE FOLLOWING LOCATIONS AND MARK USING GREEN TORQUE SEAL FOR FINAL APPROVAL.
PROJECT MANAGER MUST ALSO REVIEW SEAT TRACK LOCK ADJUSTMENT FOR EXCESSIVE PLAY. CONTACT A PREVOST REPRESENTATIVE IF AN ADJUSTMENT IS REQUIRED.



RE-TORQUE BOLTS TO 35 FT. LBS.

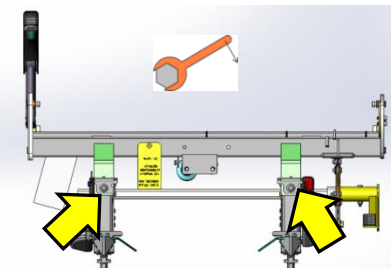
CHECK **DOUBLE CHECK**

STEP 22 B
REPEAT STEPS FROM 22A



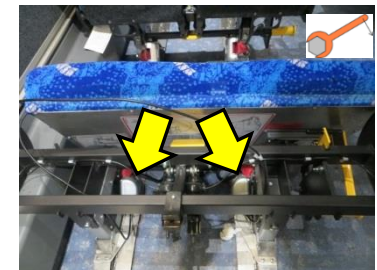
RE-CHECK BOLT TORQUE TO 35 FT. LBS.

STEP 22 C
REPEAT STEPS FROM 22A



RE-CHECK BOLT TORQUE TO 50 FT. LBS.

STEP 22 D
REPEAT STEPS FROM 22A



RE-CHECK BOLT TORQUE TO 55 FT. LBS.



CYCLE TEST



TORQUE CHECK



GAUGE CHECK



SAFETY ALERT



FOCUS ARROW

REMOVE/INSTALL SEAT ON T- PEDS W25HPR0003/W25HPL0003

CHANGES	REVISION	DATE	M.E./AUTHOR	APPROVER
ADDED STEPS TO DISASSEMBLE AND REASSEMBLE SEAT IN FIELD	B	01/15/2016	DAWN ESTALIS	CHRIS IDEMA
ADDED PART NUMBERS TO STEPS; ADDED NEW OR RETAINED	C	01/21/2016	DAWN ESTALIS	CHRIS IDEMA
REMOVED DISCARD BOLTS AND SCREWS FROM VARIOUS STEPS PER ZACH CAMPBELL	D	01/22/2016	DAWN ESTALIS	ZACH CAMPBELL
CHANGED ORDER OF OPERATION AND REMOVED SEVERAL STEPS FOLLOWING PILOT RUN IN NYC	E	2/2/2016	DAWN ESTALIS	ZACH CAMPBELL
CHANGED ORDER OF OPERATION	F	2/3/2016	DAWN ESTALIS	ZACH CAMPBELL
CHANGED VERBIAGE IN SEVERAL STEPS	G	2/4/2016	DAWN ESTALIS	ZACH CAMPBELL
CHANGED VERBIAGE ON SEVERAL STEPS AFTER NYCTA REVIEW	H	2/8/2016	DAWN ESTALIS	ZACH CAMPBELL