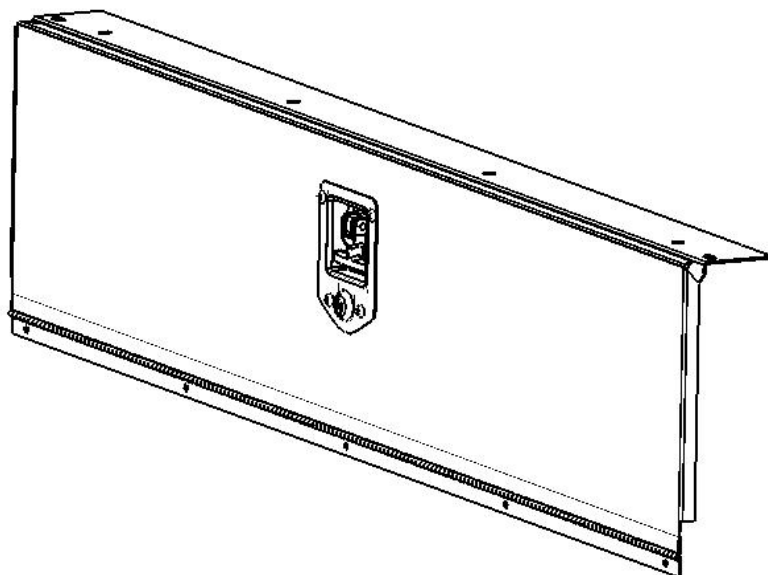


“AD-Series” Shelving Door Kits

Installation Instructions

DK3008, DK3010, DK4808, DK4810



ECN-17787 DATE: 09/02/2015 DWG.BY: DWC REV.BY: ECV CHK.BY: ISSUE: C P.N: 35336-0

BEFORE YOU START!

IMPORTANT INSTALLATION STEPS ARE DENOTED USING A STOP SIGN. THESE STEPS MUST BE PERFORMED AS SPECIFIED IN ORDER TO ENSURE A PROPER INSTALLATION AND MUST BE FOLLOWED IN ORDER TO MAINTAIN YOUR PRODUCT WARRANTY!



CRITICAL INFORMATION PERTAINING TO USER AND/OR VEHICLE SAFETY IS DENOTED USING A CAUTION SIGN. SAFETY ITEMS MUST BE STRICTLY ADHERED TO IN ORDER TO ENSURE A SAFE WORKING ENVIRONMENT!



YOU WILL NEED THE FOLLOWING TOOLS IN ORDER TO COMPLETE THIS JOB.

3/8" OPEN END WRENCH TORQUE WRENCH with 3/8" SOCKET	#2 PHILLIPS SCREWDRIVER
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ALL FASTENERS USED IN THE ASSEMBLY AND INSTALLATION OF THIS PRODUCT SHOULD BE TIGHTENED TO THE SPECIFIED TORQUE AS LISTED WITH EACH FASTENER CALLOUT BOX.



THE USE OF AIR OR ELECTRIC IMPACT TOOLS FOR THE ASSEMBLY OF FASTENERS IS NOT RECOMMENDED AND COULD CAUSE FASTENER FAILURE!



WARNING



THE USE OF DRILLS WITH INTEGRAL DRILL STOPS ALONG WITH PROPER INSPECTION FOR GAS TANK, GAS LINES, BRAKE LINES AND ELECTRICAL LINES PRIOR TO DRILLING ANY MOUNTING HOLES IS STRONGLY RECOMMENDED TO ENSURE THAT VEHICLE DAMAGE IS AVOIDED!

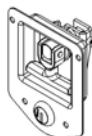


THE USE OF NON-STANDARD FASTENERS AND/OR DEVIATING FROM THE FASTENERS SPECIFIED IN THE INSTRUCTION (S) MAY VOID YOUR PRODUCT WARRANTY!

ALL DRILLED HOLES IN THE VEHICLE SHOULD HAVE THE RAW METAL EDGES SEALED WITH A SELF-ETCHING PRIMER TO RESIST CORROSION AND POTENTIAL FASTENER POINT FAILURE!

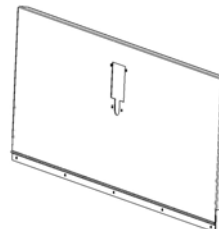
STEP – 01A

T-Handle Latch Installation on Door Panel Weldment Assembly



21000-0

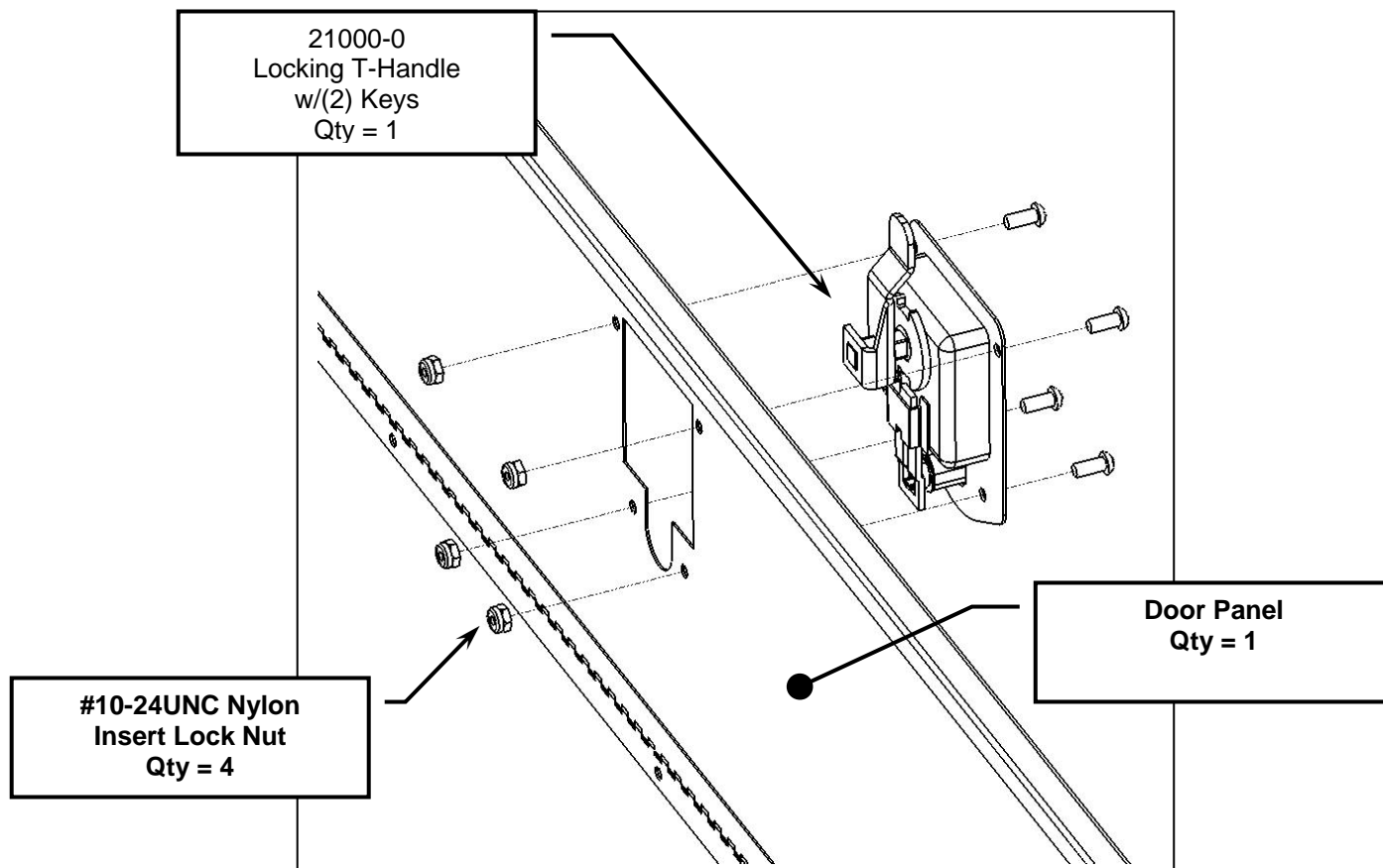
Locking T-Handle w/Key
(2) Locking Keys
(4) #10-24UNC x ½" Rnd Hd Screws
(4) #10-24UNC Nylon Lock Nuts
24 in-lbs +/- 3 in-lbs



Hinged Door Assembly

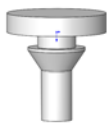
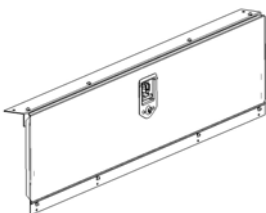
(Height &/or Width Dependent on Door Kit Being Installed)

Remove contents from vendor supplied bag, position T-Handle in door panel as shown below. Secure the latch to the door panel with the supplied screws identified above and in figure below.

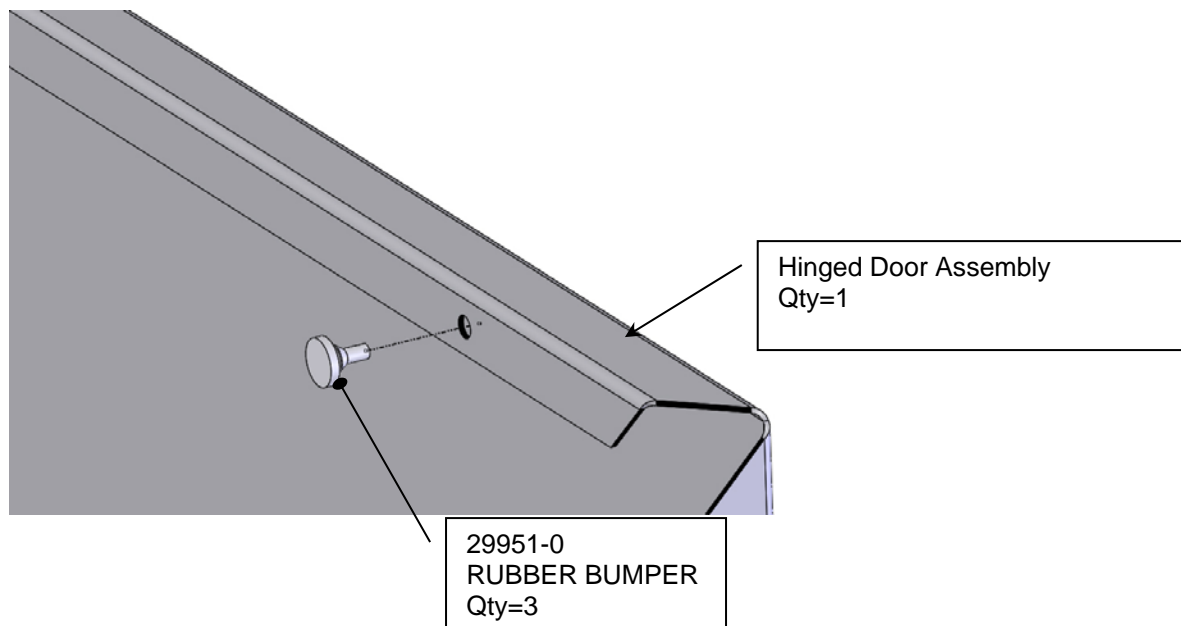


STEP – 01B

Rubber Bumper Installation on Door Panel Assembly

	<p>29951-0 BUMPER,BUTTON-NEOPRENE</p>
	<p>Hinged Door Assembly (w/T-Hndl Installed from Step 01A)</p>

Install 3 Bumpers onto the door assembly, in the holes on the upper lip of the door panel as shown.



**STEP – 02****Door Assembly Installation into (AD Series Shelving Units)**

Please note that these particular door kits DK3008, DK3010, DK4808, DK4810, can be installed on the AD-Series shelving units only DK30XX Fits AD32FP SHELIVING WHILE DK48XX Fits AD50FP. The illustration below shows an installed DK3008, DK4808 & DK3010, DK4810, please note the shelf position and orientation for a proper install.

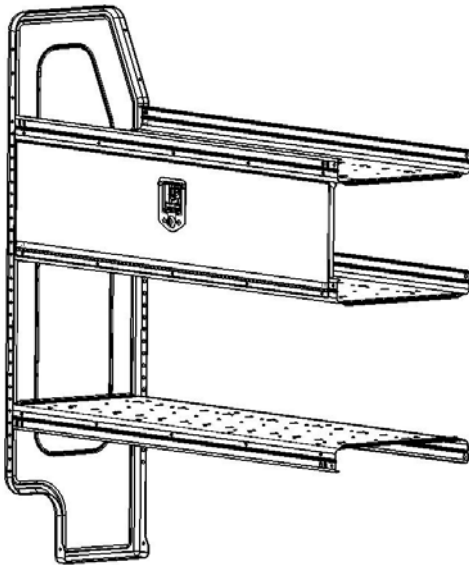


Figure 2a
DK3008, Dk4808 shown in upper
position with the lower shelf
orientated to fit misc. modular
components.
(9/19/919/DC6/DC12)

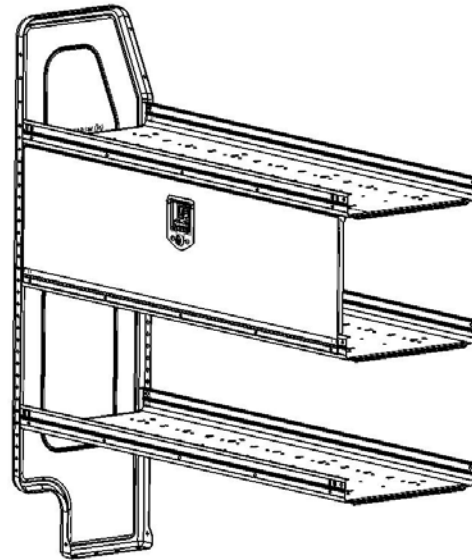


Figure 2b
DK3010, DK4810 shown in upper
position with the lower shelf
orientated to fit a second DK3010,
DK4810 Door Kit.

Note:

Both views shows the bottom shelf in the lowest position on the end panels and still have clearance between bottom of shelf and the vehicle wheelhouse when the AD series shelving is installed in a full size van.

STEP – 02
Door Assembly Installation into (AD Series Shelving Units) continued

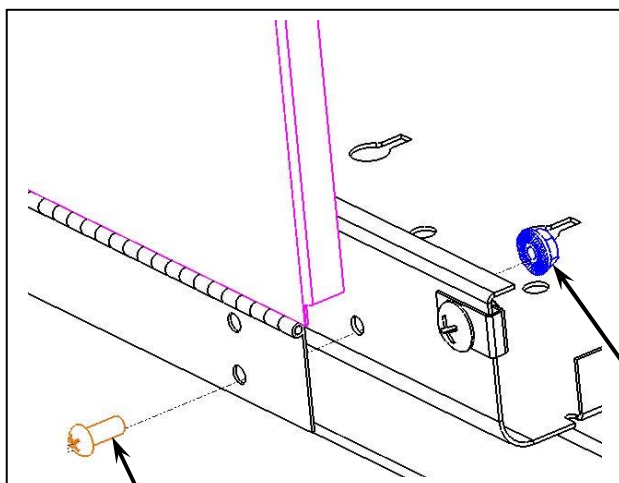
FAS0020

Nut, Hex Flange,
#10-24UNC
Qty = 4
24 in-lbs +/- 3 in-lbs

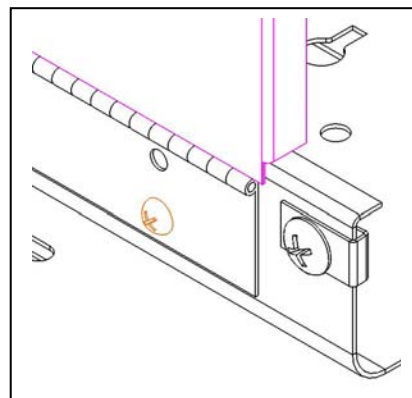

FAS0021

Screw, RHP,
#10-24UNC x 1/2"
Qty = 4
24 in-lbs +/- 3 in-lbs

Position door hinge and align the hinge mounting holes with the holes pre-punched in the shelf flange. Secure the door weldment assembly hinge to the shelf flange with the fasteners listed. Prior to final tightening, center the door panel between the vertical end panel flanges and adjust vertically to get an even gap along the top of the door panel and the bottom of the shelf.






FAS0021
Screw, RHP, #10-24UNC x 1/2"
Qty = 4



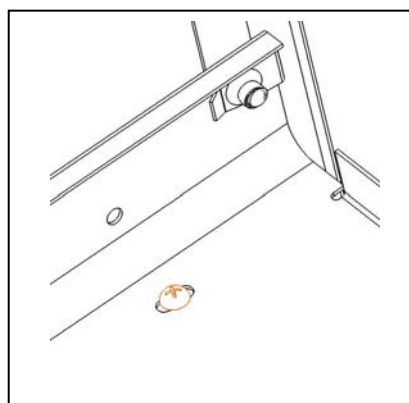
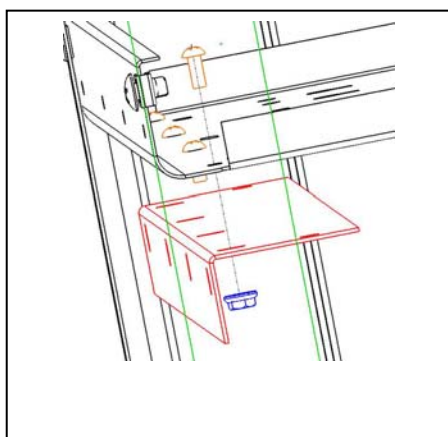
FAS0020
Nut, Hex Flange,
#10-24UNC
Qty = 4

Center Door and Torque Fasteners as Required.

STEP – 03
Door Stop to Shelf Installation

 FAS0020 Nut, Hex Flange, #10-24UNC Qty = 4 24 in-lbs +/- 3 in-lbs	 FAS0021 Screw, RHP, #10-24UNC x 1/2" Qty = 4 24 in-lbs +/- 3 in-lbs	 16581-0 Door Stop, 31" Dk3008, Dk3010 33579-0 Door Stop 49" Dk4808, Dk4810 Qty = 1 per kit
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Position the door stop on the underside of the upper shelf with the flange facing as shown in far left detail view. Align the slots in the door stop with the slots in the shelf as identified in the right hand view. Secure stop rail in place with fasteners identified above, tighten to hand tight only at this time. The stop rail will need minor adjustment such that the exterior surface of the door panel is flush with the shelf vertical end panel as shown in the bottom view .



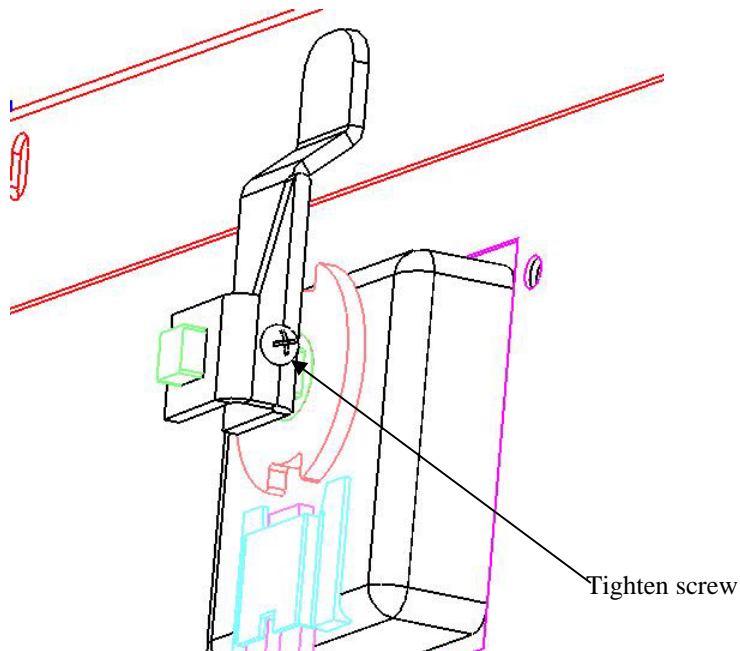
Center Door Stop and Torque Fasteners as Required.

**ADRIAN STEEL®**

Cargo Management Solutions for Commercial Vehicles

STEP – 04**T-Handle Latch Pawl Adjustment**

Loosen screw securing pawl to shaft and reposition until it contacts the inside surface of the door stop and securely holds the door panel against the door stop. Tighten screw.

**STOP**

**DOUBLE-CHECK ALL FASTENER LOCATIONS TO BE
SURE THAT ALL FASTENERS ARE TIGHTENED TO
SPECIFICATIONS!**

STOP

**YOUR INSTALLATION IS NOW COMPLETE! STOW THIS COPY IN
THE VEHICLE FOR FUTURE REFERENCE!**