



**Transportation Solutions**

**RECALL # 17E019**

School Bus Seats Equipped With 3PT Lap / Shoulder Belts - Loose or Missing D-Ring Mounting Nut, On Shoulder Belted Seats

<b>SWI STANDARD WORK INSTRUCTION</b>				
Step No	DESCRIPTION:	APPROVED BY:	REVISION DATE :	Level:
	<b>Shoulder Nut Inspection</b>	<b>C. Murphy</b>	<b>3/6/2017</b>	<b>PRE</b>
WORK ELEMENT	KEY POINT	VISUAL ILLUSTRATIONS		
<b>1 Tools</b>	Needle Nose Pliers, Putty Knife (Or flat tipped screw driver), 5/8" short socket, 3 ro 6" extension, Torque Wrench set to 35-55 ft lbs. A magnet is also useful if you drop parts, and need to retrieve them.			
<b>2 Remove Bezel</b>	Insert Needle Nose above the belt and gently pry out on the bezel. Place Putty knife under lip at top of bezel, pressing down to release bezel.			
<b>3 Inspect Nut</b>	Inspect to see if the nut is still retaining all the hardware. If the nut is missing, remove hardware and install as listed below, to ensure all components are installed.			
<b>4 Install Hardware</b>	Install components in order over the threaded stud as follows: 600-019 Bushing with small diameter facing out, D-Ring, SAE 7/16" Flat Washer, and finally 7/16-20 UNF Nylock Nut. The bushing nests inside the D-ring flange. This may require removal of lower belt attachment to the frame.			
<b>5 Torque Nut</b>	Lift Cover up to gain clear access to the nut with the 5/8" socket. Using torque wrench, tighten to 35-55 ft lbs of torque. Any nuts taken loose to assist in the replacement of a missing nut must also be torqued to 35-55 ftlbs.			
<b>6 Replace Bezel</b>	Bezel snaps back into place, over the seat belt.			