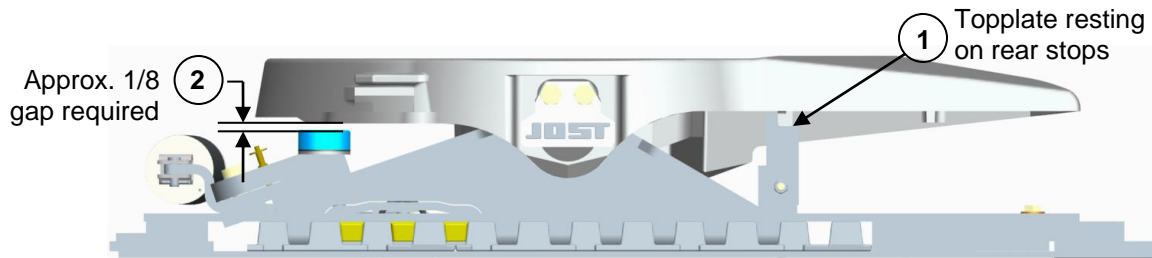




### **IMPORTANT**

### **SHIMMING INSTRUCTIONS FOR NO-TILT FIFTH WHEELS**

New No-Tilt assemblies come properly shimmed from the factory. Whenever a Topplate or No-Tilt Bracket is replaced in the field the front No-Tilt stops MUST be re-shimmed.

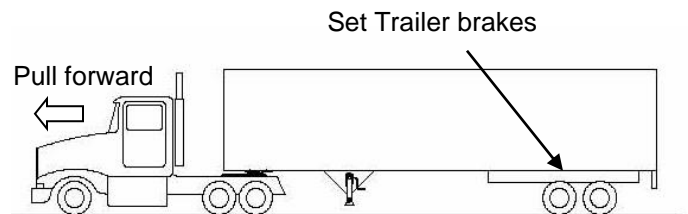


**FIGURE 1**

### **Shimming instructions**

#### **Step 1**

Be sure the rear tilt stops are engaged. Set the trailer brakes, pull forward and set the tractor brakes. This will rotate the topplate until it is resting on the rear stops (see Figure 1).



**FIGURE 2**

#### **Step 2**

Rotate the front stops in under the topplate. Now, slide the shims provided between the topplate skirt and the front stops (see Figure 3) to achieve an approximate 1/8-inch gap (see Figure 1). You may not need to use all the shims provided.

**Note:** The thickest shim is 1/8 inch thick and can be used to check the gap (see Figure 3).

**Important:** 9" slider tilt stop may require a shorter front stop (SK-72065-29) located on the roadside (handle side) in order to achieve the proper clearance.

#### **Step 3**

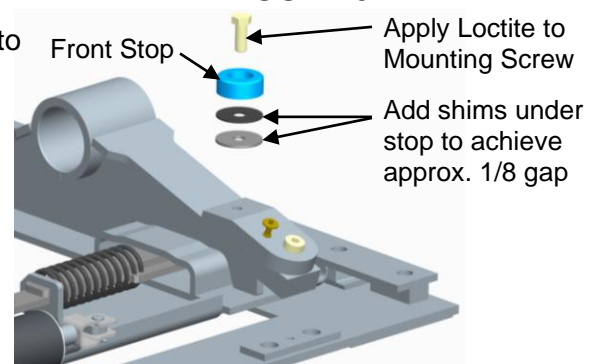
Remove each shim pack from step 2 above. Apply Loctite to the mounting screw.

#### **Step 4**

Attach each front stop by installing the mounting screw through the front stop, the shim pack, and then into the front stop mount. Tighten each screw securely (see Figure 4).



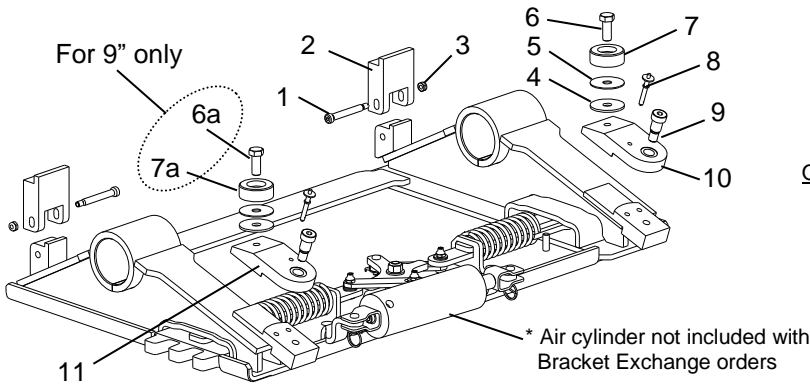
**FIGURE 3**



**FIGURE 4**

## SLIDER PARTS

(Adds 17 lbs to standard weight)



Outboard Slide Bracket  
8" High – SK-77083-08 \*\*  
9" High – SK-77083-09 \*\*

Inboard Slide Bracket  
8" High – SK-77554-08 \*\*  
9" High – SK-77554-09 \*\*

\*\*Order numbers above do not include items 4-7

Outboard Bracket Exchange\*  
8" High– NA8P  
9" High– NA9P

Inboard Bracket Exchange\*  
8" High– NU8P  
9" High– NU9P

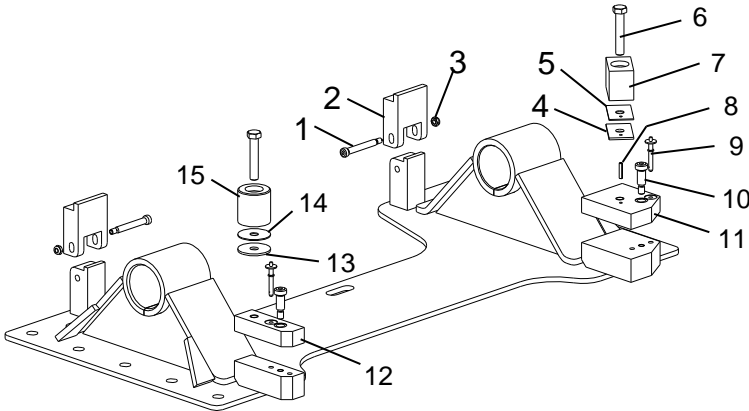
Kit including all items listed below  
(Inboard or Outboard)  
8" High– SK-75041-08  
9" High– SK-75041-09

8" SLIDER PARTS (Inboard or Outboard)		
Item	Description	Part No.
1	Lock Nut	SK-70402-01
2	Rear Stop	SK-72066-01
3	3/8 Dia. x 2 1/2 lg. Shoulder Screw	SK-70201-02
4	Thick Shim (round)	SK-72068-12
5	Thin Shim (round)	SK-72068-06
6	1/2-13 x 1 1/4 lg. Hex Hd Screw	SK-70202-08
7	Front Stop	SK-72065-08
8	1/4 Dia. x 3/4 lg. Positive Lock Pin	SK-71022-02
9	5/8 Dia. x 3/4 lg. Shoulder Screw	SK-70201-14
10	Left Front Tilt Stop Plate	SK-77084-01
11	Right Front Tilt Stop Plate	SK-77084-02

9" SLIDER PARTS (Inboard or Outboard)		
Item	Description	Part No.
1	Lock Nut	SK-70402-01
2	Rear Stop	SK-72066-02
3	3/8 Dia. x 2 1/2 lg. Shoulder Screw	SK-70201-02
4	Thick Shim (round)	SK-72068-12
5	Thin Shim (round)	SK-72068-06
6	1/2-13 x 2 1/4 lg. Hex Hd Screw (Curbside)	SK-70202-16
6a	1/2-13 x 1 3/4 lg. Hex Hd Screw (Roadside)	SK-70202-26
7	Front Stop (Curbside)	SK-72065-09
7a	Front Stop (Roadside)	SK-72065-29
8	1/4" Dia. Positive Lock Pin	SK-71022-02
9	5/8 Dia. x 3/4 lg. Shoulder Screw	SK-70201-14
10	Left Front Tilt Stop Plate	SK-77084-01
11	Right Front Tilt Stop Plate	SK-77084-02

## STATIONARY PARTS

(Adds 26 lbs to standard weight)



Stationary Assemblies  
8" High Flat Plate Asm – NDB8X  
9" High Flat Plate Asm – NDB9X

Kit including all items listed below  
8" High– SK-75042-08  
9" High– SK-75042-09

8" STATIONARY PARTS		
Item	Description	Part No.
1	3/8 Dia. x 2 1/2 lg. Shoulder Screw	SK-70201-02
2	Rear Stop	SK-72066-01
3	Lock Nut	SK-70402-01
4	Thick Shim (rectangle)	SK-72069-12
5	Thin Shim (rectangle)	SK-72069-06
6	1/2-13 Hex Hd Screw	SK-70202-17
7	L.H. Front Stop	SK-72067-08
8	Roll Pin	SK-70104-03
9	1/4 Dia. x 1 lg. Positive Lock Pin	SK-71022-02
10	1/2 Dia. x 1 lg. Shoulder Screw	SK-70201-12
11	L.H. Front Tilt Stop Plate	SK-72064-00
12	R.H. Front Tilt Stop Plate	SK-72063-00
13	Thick Shim (round)	SK-72068-12
14	Thin Shim (round)	SK-72068-06
15	R.H. Front Stop	SK-72065-18

9" STATIONARY PARTS		
Item	Description	Part No.
1	3/8 Dia. x 2 1/2 lg. Shoulder Screw	SK-70201-02
2	Rear Stop	SK-72066-01
3	Lock Nut	SK-70402-01
4	Thick Shim (rectangle)	SK-72069-12
5	Thin Shim (rectangle)	SK-72069-06
6	1/2-13 Hex Hd Screw	SK-70202-18
7	L.H. Front Stop	SK-72067-09
8	Roll Pin	SK-70104-03
9	1/4 Dia. x 1 lg. Positive Lock Pin	SK-71022-02
10	1/2 Dia. x 1 lg. Shoulder Screw	SK-70201-12
11	L.H. Front Tilt Stop Plate	SK-72064-00
12	R.H. Front Tilt Stop Plate	SK-72063-00
13	Thick Shim (round)	SK-72068-12
14	Thin Shim (round)	SK-72068-06
15	R.H. Front Stop	SK-72065-19

The right to alter specifications is reserved.