



# Curtis Fast-Cast 600 Spreader Hopper Extension

p/n: 1CS11SC



#### Approximate Installation Time \*

Experienced Dealer Technician – 1 Hour
Average Dealer Technician – 2 Hours
Do-It-Yourself – 3 Hours

(\*=Not including accessories)

The contents of this envelope are the property of the owner. Leave with the owner when installation is complete.

Rev. A, 08/05/2019

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**IMPORTANT: Before you Start...**

- ▶ Do not attempt to operate this Spreader until you have read and understand all warnings and instructions in the Owner’s manual and on Spreader unit.
- ▶ For your safety, warning and information decals have been affixed to this product to remind all operators of safety precautions. If decals are marked, damaged, or destroyed, replace with new decals ordered from Curtis Industries, LLC.
- ▶ Failure to maintain components can void warranty.
- ▶ Read installation instructions all the way through before beginning installation.



Most accidents are preventable and caused by human error. Exercise care and precautions to prevent the possibility of injury to operator or to others. *Failure to read and follow all warnings and instructions may lead to serious injuries or death.*

1. Never run spreader without all guards in place.
2. Never allow children to operate or climb on equipment.
3. Do not stand behind or next to material chute while spreader is discharging.
4. Before working with the spreader, secure all loose fitting clothing and unrestrained hair.
5. Always keep hands, feet, and clothing away from power-driven parts. Always check areas to be spread to be sure no hazardous conditions or substances are in the area.
6. Always make sure personnel are clear of areas of danger when using equipment.
7. Do not overfill Spreader.
8. Never operate equipment when under the influence of alcohol, drugs, or medication that might alter your judgment and/or reaction time.
9. Never attempt to adjust or service spreader while it is running.
10. Never attempt to un-jam auger while spreader is running.
11. Always inspect unit for defects: broken, worn, or bent parts, weakened areas on spreader or mount.
12. Always shut off vehicle and power source before attempting to attach or detach or service spreader unit. Be sure vehicle/power source is properly braked or chocked.
13. Remember, it is the owner’s responsibility to communicate information on safe usage and proper maintenance of all equipment.

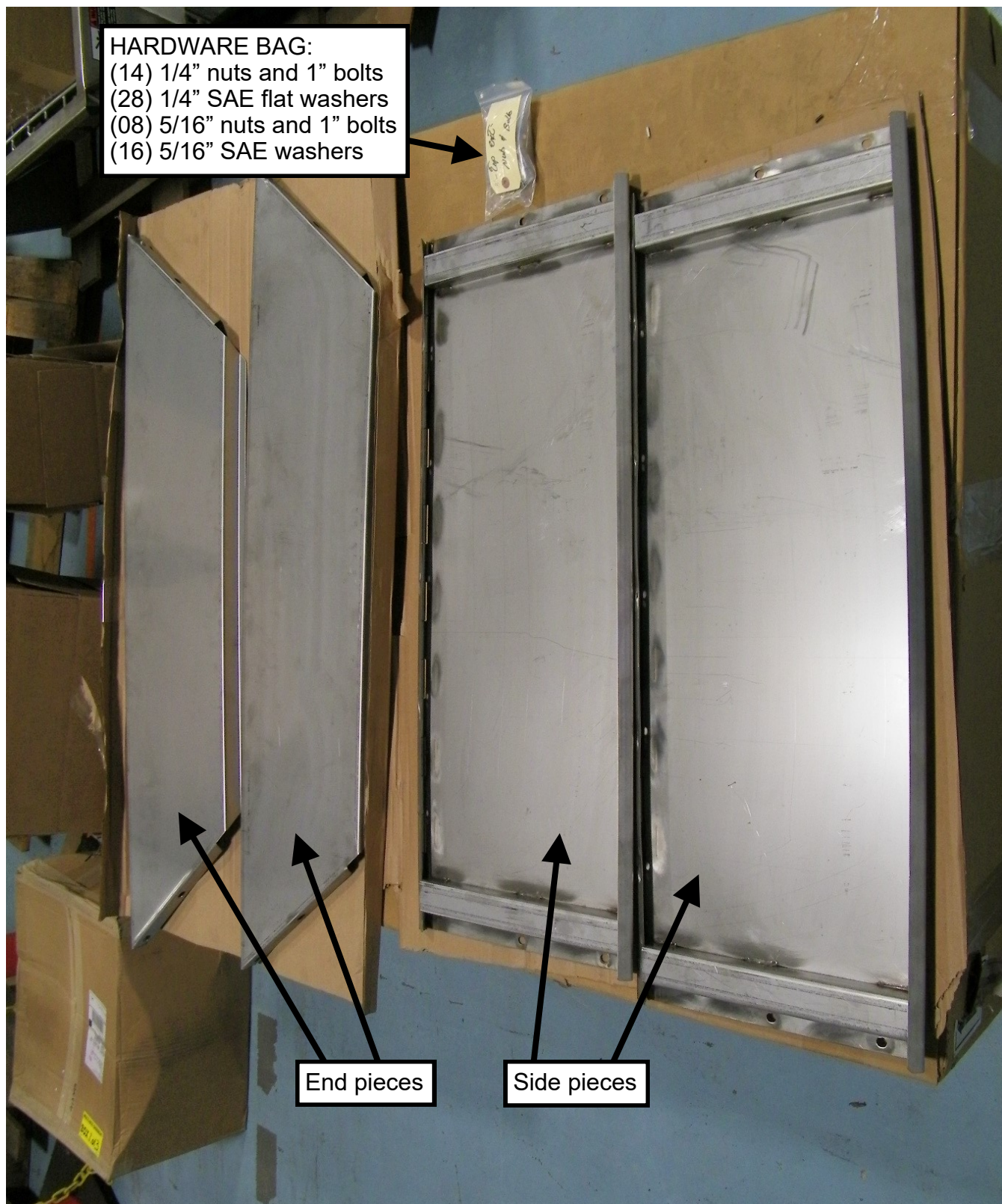
**California Health and Safety Proposition 65 Warning:** This product may contain chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

Complete this check list prior to initial start up and Operation	
	Read and understand Curtis installation and owner’s manual
	Read and understand all WARNING decals.
	Grease all lubrication points
	Wire Control Panel
	Coat harness connectors with dielectric grease
	Verify Spreader is secure in vehicle using provided ratchet straps.

## Parts in Spreader Hopper extension Kit

### HARDWARE BAG:

- (14) 1/4" nuts and 1" bolts
- (28) 1/4" SAE flat washers
- (08) 5/16" nuts and 1" bolts
- (16) 5/16" SAE washers





# INSTALLATION

- 1A. As shown in figure 1A, position side pieces centered on the spreader. Clamp the hinges in place and using the hinges as a template drill 5/16" holes at the 4 corners.
- 1B. Attach the side pieces with four of the 1/4" bolts and nuts and eight washers provided. Remove the clamps.
- 1C. Check fit by positioning the end pieces at the front and the rear of the spreader. The flanges on the angled sides of the end pieces should fit outside the side pieces as shown in figure 1C.
- 1D. Remove end pieces, close sides and drill out remaining hinge mounting holes.
- 1E. Reposition end pieces and install with remaining 5/16" hardware.



Fig. 1A



Fig. 1C