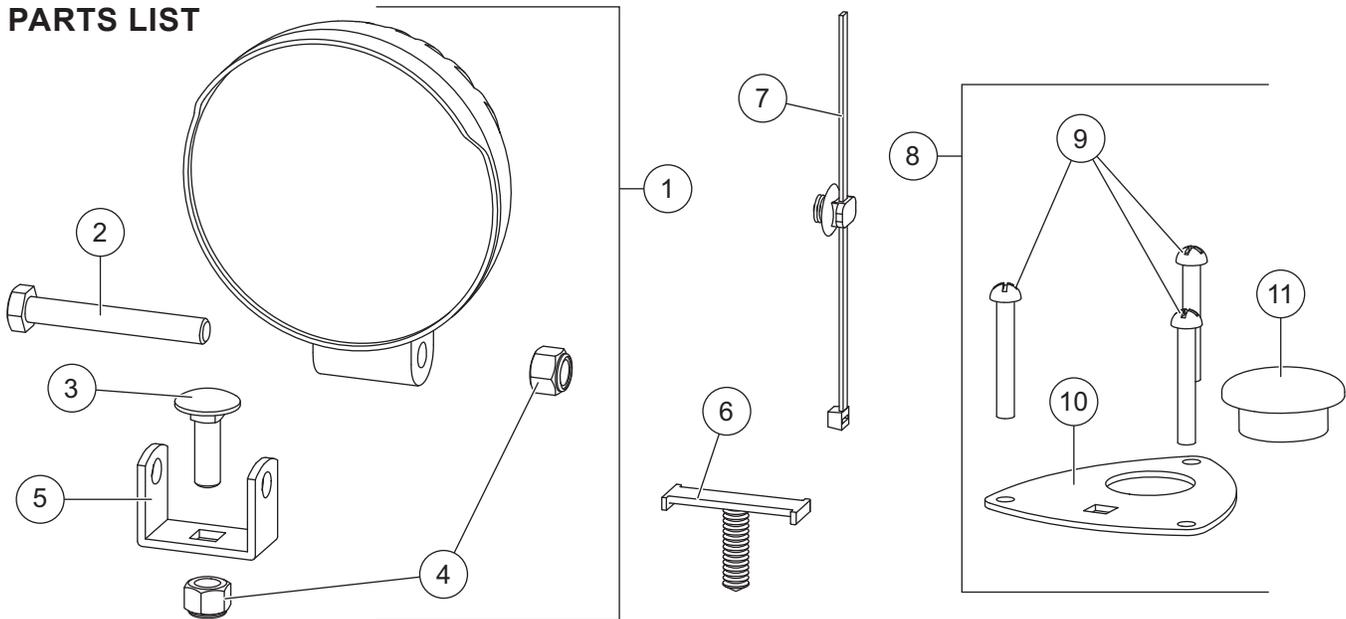


Auxiliary Work Light Kit

Stainless Steel & Poly Hopper Spreaders with FLEET FLEX Electrical System and Liquid Spray Systems

PARTS LIST



99732-1 Secondary Work Light Kit							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	78377	1	LED Work Light	6		4	Bundling Clip
2		1	5/16-18 x 2 Hex Cap Screw	7		4	Fir Tree Mount w/Cable Tie
3		1	5/16-18 x 1-1/4 Carriage Bolt	8	78562	1	Work Light Mounting Kit
4		2	5/16-18 Hex Locknut	ns	78386	1	Harness Assembly – 72"
5		1	Mounting Clip	ns		10	Cable Tie – 15"
Item 8				78562 Work Light Mounting Kit			
9		3	#10 x 1-1/2 Pan Head Phillips Screw SS	10		1	Mounting Bracket – Work Light
				11	99195	1	Break-Thru Plug
ns = not shown				SS = Stainless Steel			

⚠ WARNING

Do not exceed GVWR or GAWR ratings as found on the driver-side vehicle door cornerpost.

⚠ CAUTION

Read this document before installing the auxiliary work light.

⚠ CAUTION

Use standard methods and practices when attaching spreader or sprayer and installing accessories, including proper personal protective safety equipment.

INSTALLATION INSTRUCTIONS

Gas Spreader: The accessory bracket and harness kit must be installed before the work light can be installed.

Hydraulic Spreader: The accessory enclosure and harness kit must be installed before the work light can be installed.

Electric Stainless Steel or Poly Hopper Spreader: The primary work light relay/fuse assembly must be installed prior to this auxiliary light kit.

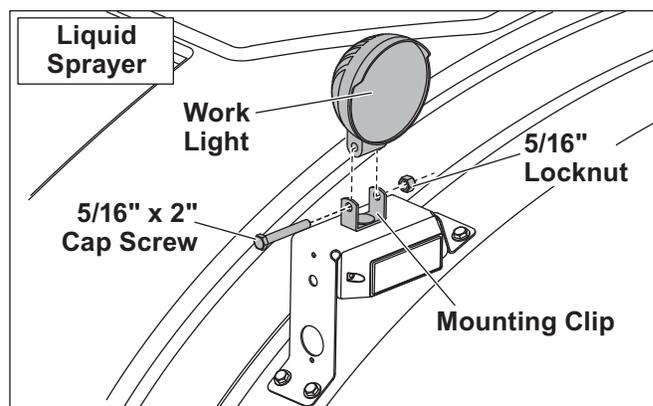
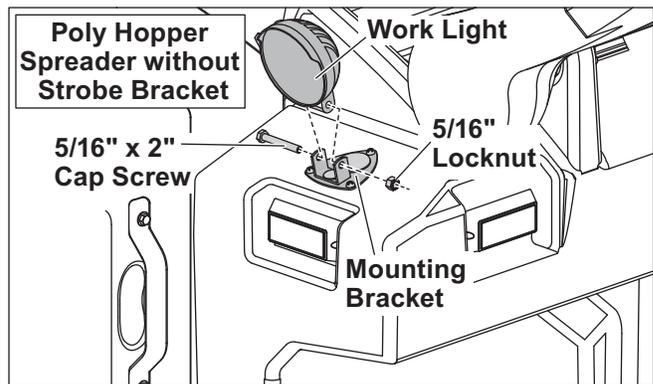
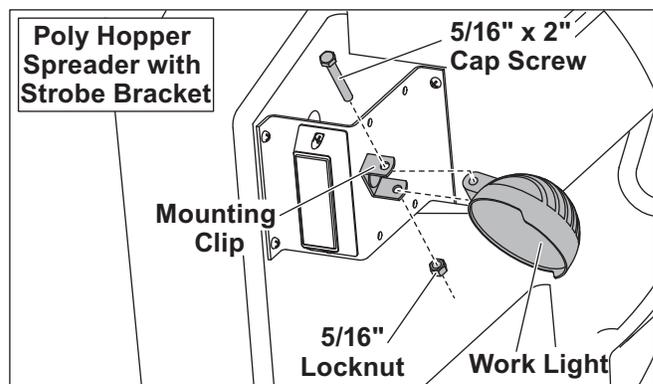
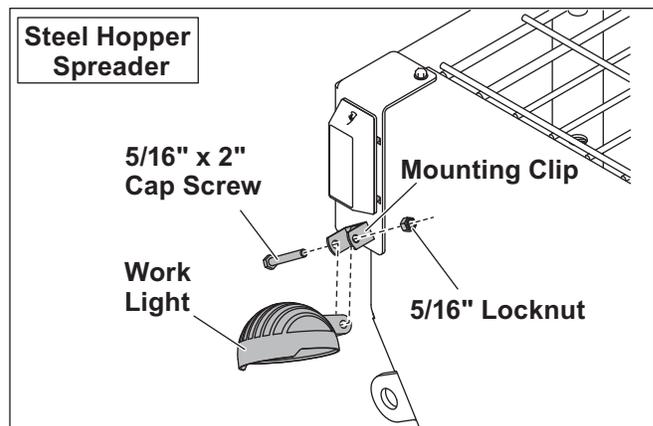
Liquid Spray Systems: The primary work light kit (PN 72159) must be installed prior to this auxiliary light kit.

1. Park the vehicle on a smooth, level, hard surface, such as concrete. Turn the vehicle ignition to the "OFF" position and remove the key.

⚠ CAUTION

Before drilling holes, check to be sure that no vehicle wiring or other components could be damaged by drilling.

2. The illustrations show the work light being mounted to a previously installed strobe light bracket. The work light can be installed in a different location by drilling a 13/32" hole for installing the work light mounting clip. Install the mounting clip in the desired location using the supplied 5/16" x 1-1/4" carriage bolt and 5/16" locknut.
3. Install the work light to the mounting clip using the 5/16" x 2" cap screw and 5/16" locknut, but do not fully tighten the fasteners yet.



4. Aim the light in the desired direction, then fully tighten the locknut.
5. Plug the work light harness into the matching connector on the work light.
6. Secure the work light harness:

Stainless Steel Spreader

If the work light is being mounted on an existing strobe light bracket, secure the work light harness to the strobe light harness using supplied cable ties.

⚠ CAUTION

Before drilling holes, check to be sure that no vehicle wiring or other components could be damaged by drilling.

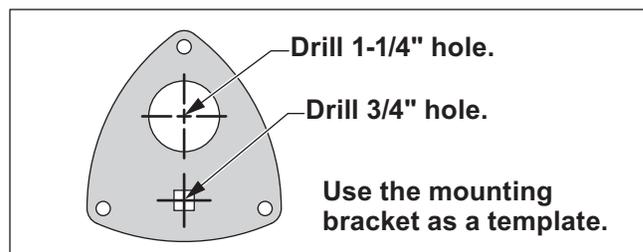
If the work light harness will not be mounted on an existing strobe light bracket, the fir tree mounts will be used to secure the harness between the light and the electrical enclosure. Drill 1/4" holes in the desired locations for attaching the fir tree mounts. Push the fir tree mounts into the holes and secure the work light harness to the hopper with the attached cable ties.

NOTE: The 0.7 yd³ hopper spreader has knockouts in the end cap for use instead of drilled holes.

Poly Hopper Spreader

If the work light is being mounted on an existing strobe light bracket, route the work light harness with the existing strobe light harnesses.

If the work light harness will not be mounted on an existing strobe light bracket, use the provided stainless steel mounting bracket. Position the mounting bracket in the desired location and use it as a template to drill through the poly hopper, as shown.



Install the work light and break-thru plug to the mounting plate. Pass the electrical connector through the provided break-thru plug and connect to the provided wiring harness. Install the harness into the 1-1/4" hole, then install the mounting plate to cover the two drilled holes.

Liquid Sprayer

If the work light is being mounted on an existing strobe light bracket, secure the work light harness to the strobe light harness using supplied cable ties.

If the work light harness will not be mounted on an existing strobe light bracket, the fir tree mounts will be used to secure the harness between the light and the electrical enclosure. Drill 1/4" holes in the desired locations for attaching the fir tree mounts.

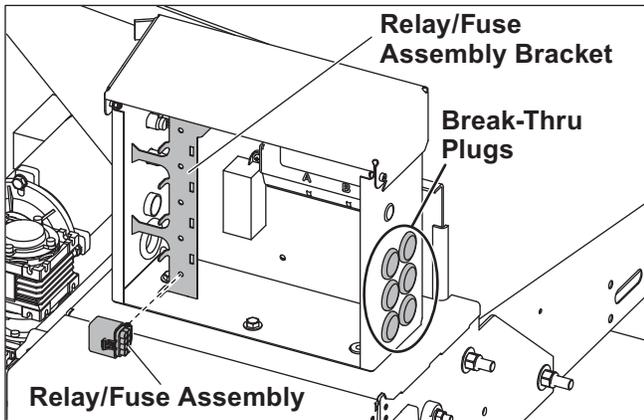
NOTE: Do not drill harness mounting holes in the liquid tank.

Push the fir tree mounts into the holes and secure the work light harness to the hopper with the attached cable ties. Coil and secure any excess harness.

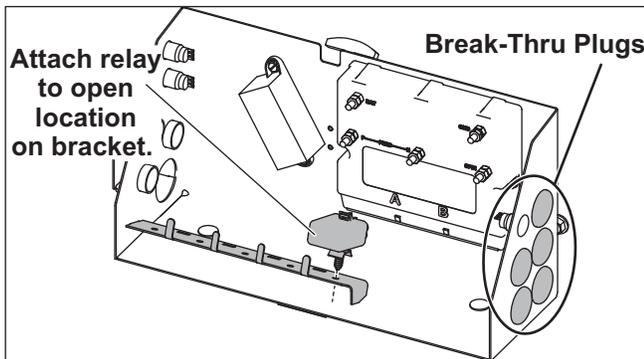
7. **Stainless Steel Electric/Hydraulic Spreader or Poly Electric Spreader with Auger:** Cut a hole in one of the break-thru plugs and feed the harness into the enclosure. The hole should be sized to form a tight seal around the harness.

Gas Spreader: Route the harness into the engine compartment on the right side, just forward of the engine mounting plate, taking care to position the harness where the engine cover will not contact the harness when it is closed.

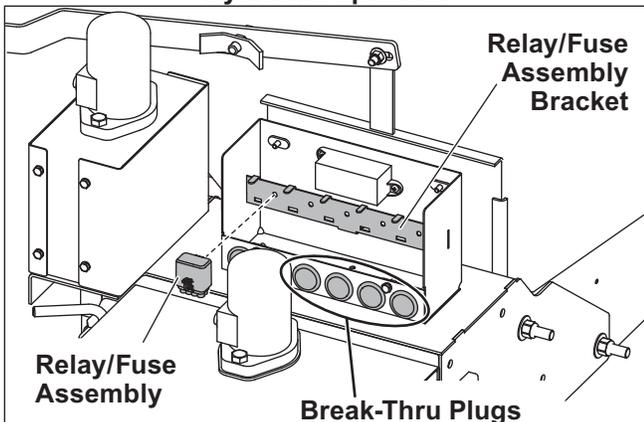
Stainless Steel Electric Spreader or Poly Hopper Electric Spreader with Auger



0.35 yd³ & 0.7 yd³ Stainless Steel Electric Spreaders

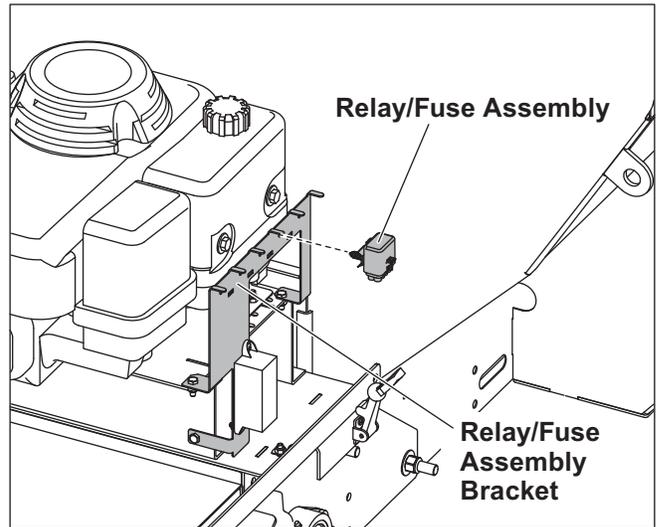


Hydraulic Spreader



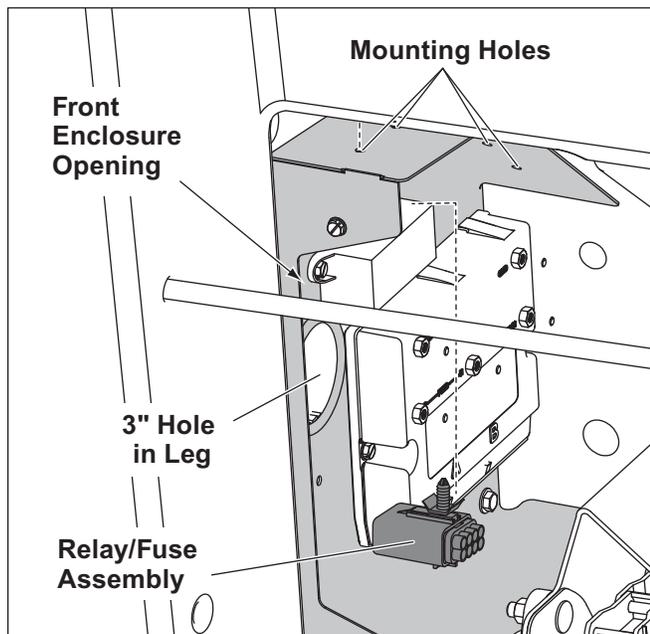
Electrical enclosure covers and relay/fuse assembly wires not shown.

Gas Spreader



Poly Hopper Electric Spreader with Conveyor:

Route the harness into the large electrical enclosure either through the 3" hole in the spreader's leg or through the opening in the front of the enclosure.

Poly Hopper Electric Spreader with Conveyor

Electrical enclosure covers and relay/fuse assembly wires not shown.

Liquid Sprayer: Route the harness to the underside of the pump platform below the pump. Secure with bundling clips.

8. Plug the work light harness connector into the remaining matching connector on the relay/fuse assembly harness that powers the primary work light. (One relay/fuse harness assembly can power two work lights.)

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