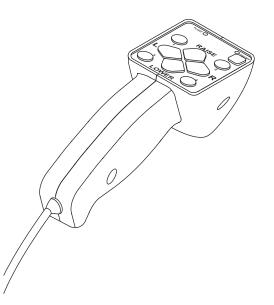
# 49800 96900

May 1, 2009 Lit. No. 48505, Rev. 00

# HAND-HELD CONTROL KIT

# Installation Instructions



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Read this document before installing the Hand-Held Control Kit.

# **A**CAUTION

Use standard methods and practices when attaching snowplow and installing accessories including proper personal protective safety equipment.

# **A**CAUTION

See your sales outlet/Web site for specific vehicle application recommendations before installation. Specific vehicle and snowplow requirements may be found in the Kit Selection Guide/Selection List.

# SAFETY DEFINITIONS

#### **A** WARNING

Indicates a potentially hazardous situation that, if not avoided, could result in death or serious personal injury.

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Indicates a potentially hazardous situation that, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.

NOTE: Indicates a situation or action that can lead to damage to your snowplow and vehicle or other property. Other useful information can also be described.



#### **FUSES**

The electrical and hydraulic systems contain several automotive blade-style fuses. If a problem should occur and fuse replacement is necessary, the replacement fuse should be of the same type and amperage rating as the original. Installing a fuse with the higher rating could damage the system.

NOTE: The controls (4-pin connector) do not contain onboard fuses. Consult your snowplow Owner's Manual for fuse replacement. Fuses are located both under hood and on the hydraulic unit.

NOTE: Circuit board may be damaged by static electricity. Always touch ground before handling PC board.

#### CONTROL PLACEMENT

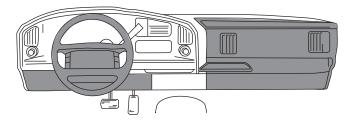
#### 

Do not alter, modify, or install additional components in shaded areas of the illustration below. Failure to comply may interfere with air bag deployment or cause injury to operator in an accident.

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

When choosing a location for your control, it should be mounted in easy reach of the vehicle operator and not restricting access to vehicle controls or vehicle instrumentation. Do not mount the control in areas prohibited by the vehicle manufacturer for crash worthiness. See the vehicle's body builder's book, owner's manual, or service manual for details. The shaded areas in the illustration below show the most commonly restricted areas.



The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. This equipment manufacturer or the vehicle manufacturer may require or recommend optional equipment for snow removal. Do not exceed vehicle ratings with a snowplow. The company offers a limited warranty for all snowplows and accessories. See separately printed page for this important information.

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