

The ALDON Express

SPRING 2011

Focus on track switch safety

A track switch is as fundamental an invention as the wheel.

Railroading would be impossible without switches to move trains from one track to another. The design of switches has changed very little since the beginning of railroads; the target or signal on the switch stand has likewise changed very little. But what has changed is today's industrial railyard workforce. Many new workers do not have the experience of railroading that was common 50 years ago. They can have trouble "reading" the switch points and must rely on the targets to know how the switch is lined. Switch targets come in a variety of shapes and colors and require interpretation to understand their meaning. However, misinterpreting the targets can lead to dangerous consequences.



Aldon's Switch Cube provides unambiguous signals that anyone can understand at a glance.



Switch Cube can be installed on all switch stand models.



Steel mounting platform bolts to switch stand mast. Rust-proof aluminum sign plates with retro-reflective facings bolt to the platform.

(Patent applied for.)



through travel



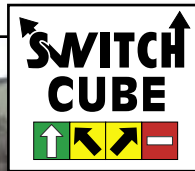
left turnout



right turnout



do not enter



See Switch Cube in action : aldoninfo.com/switchcube

Track Switch Signs

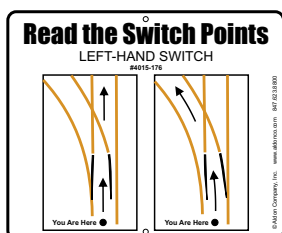
Simple diagrams show workers how to "read" the switch points.



.080 aluminum sign plates with Scotchlite facing and fade resistant inks.



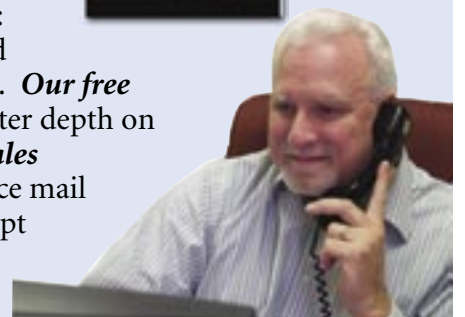
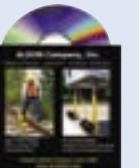
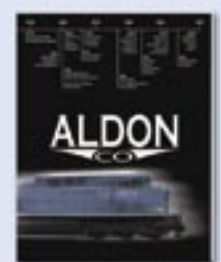
Tie-mounted sign plate 20" x 7"



Pole-mounted sign plate 22" x 17"
(customer supplies pole)

Aldon is your most reliable resource for railroad safety information

Draw on our 107 years of experience designing and manufacturing rail safety and track maintenance products. **Our catalog** contains a wealth of information on how to comply with OSHA regulations governing industrial spur tracks. **Our website** is full-service: product information, pricing, and short videos on selected products. **Our free DVD video library** goes into greater depth on rail and truck dock safety. **Our sales engineers** do not hide behind voice mail barriers; you can always get prompt expert advice by phone or email.



You only lift once ... Hinged Derail with Pop-Up Sign

A worker can forget to lift up the derail sign after throwing the derail block onto the rail.

A derail without a visible warning sign is a hazard to rail traffic.

The new Aldon Pop-Up Derail virtually eliminates that danger. When you throw the derail onto the rail the sign automatically pops up. When you throw the derail off the rail the sign goes down by gravity below the top of the rail.



With our derail lifting lever, it's one easy motion to swing the derail 180° on or off the rail.



No need to bend down a second time to pick up the sign holder. No risk of forgetting to raise or lower the sign!

See Pop-Up Derail in action : aldoninfo.com/popup

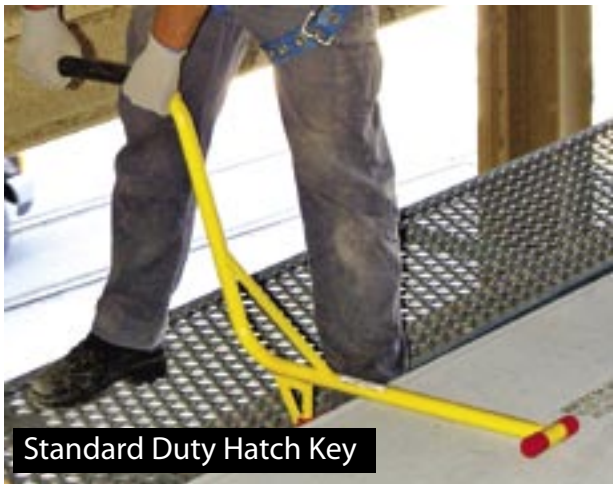
HATCH KEY pry bars

Save your back and your fingers.

Opens steel or fiberglass hatch covers on covered hopper cars .
Designed to brace against the hatch cover for maximum leverage.

Just hook the Hatch Key under the lip of the hatch and lift straight up. The Hatch Key hook can be easily disengaged once the hatch cover is high enough to swing over by hand. A worker can keep a stable position while lifting the hatch.

See Hatch Key in action : aldoninfo.com/hatchkey



Standard Duty Hatch Key



Heavy Duty Hatch Key opens frozen hatches

patent applied for

MOUSE TRAP Foot-operated Sign Holder



Step down on the pedal and the spring-action holder falls below top of rails. To raise the sign holder, step down on the roll pin and the holder rises up to vertical so you can lock it into position.

See Mouse Trap in action : aldoninfo.com/mousetrap

STAY CLEAR High-Visibility Chocks

Keeps head and hands away from side of car.



Single and double chock styles are available for either flush or exposed rail. Rail-biting steel spurs provide effective wheel-blocking. Spurs are replaceable so you prolong the life of your chock.

TRUCK DOCK SAFETY BASICS

Trailer Stabilizing Jacks the best in the industry



- Replaceable parts
- Zerk fitting for uniform, constant screw lubrication
- Class 2-G smooth-action screw threads
- Reinforced axles

WALK-IN Aluminum Wheel Blocks



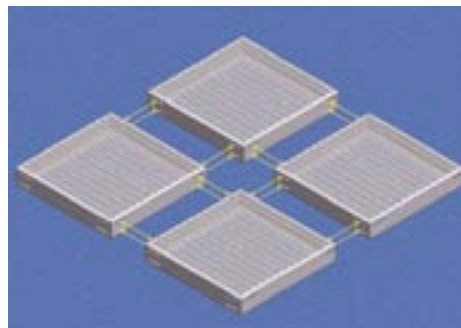
No stooping to place block under tire. Worker stays clear of trailer body.

ERECT-A-STEP Modular stairways and bridge platforms

Build your own crossovers to bypass ground obstacles or provide an elevated work platform. Safer than a ladder and can be easily disassembled when no longer needed. Aluminum components bolt together and can be arranged in a variety of configurations. Contact us for sizing brochure.



Non-slip serrated aluminum steps. One to eleven treads.



36" square non-slip aluminum platform sections bolt together in any combination.

Up to three platform sections and railings can be bolted together without the need for vertical support beneath. Support tower legs are available for bridges longer than nine feet. Maximum platform clearance: 102".

Units should always be anchored down or secured.

