

NOLAN'S AUTOMATED DERAIL OPERATOR

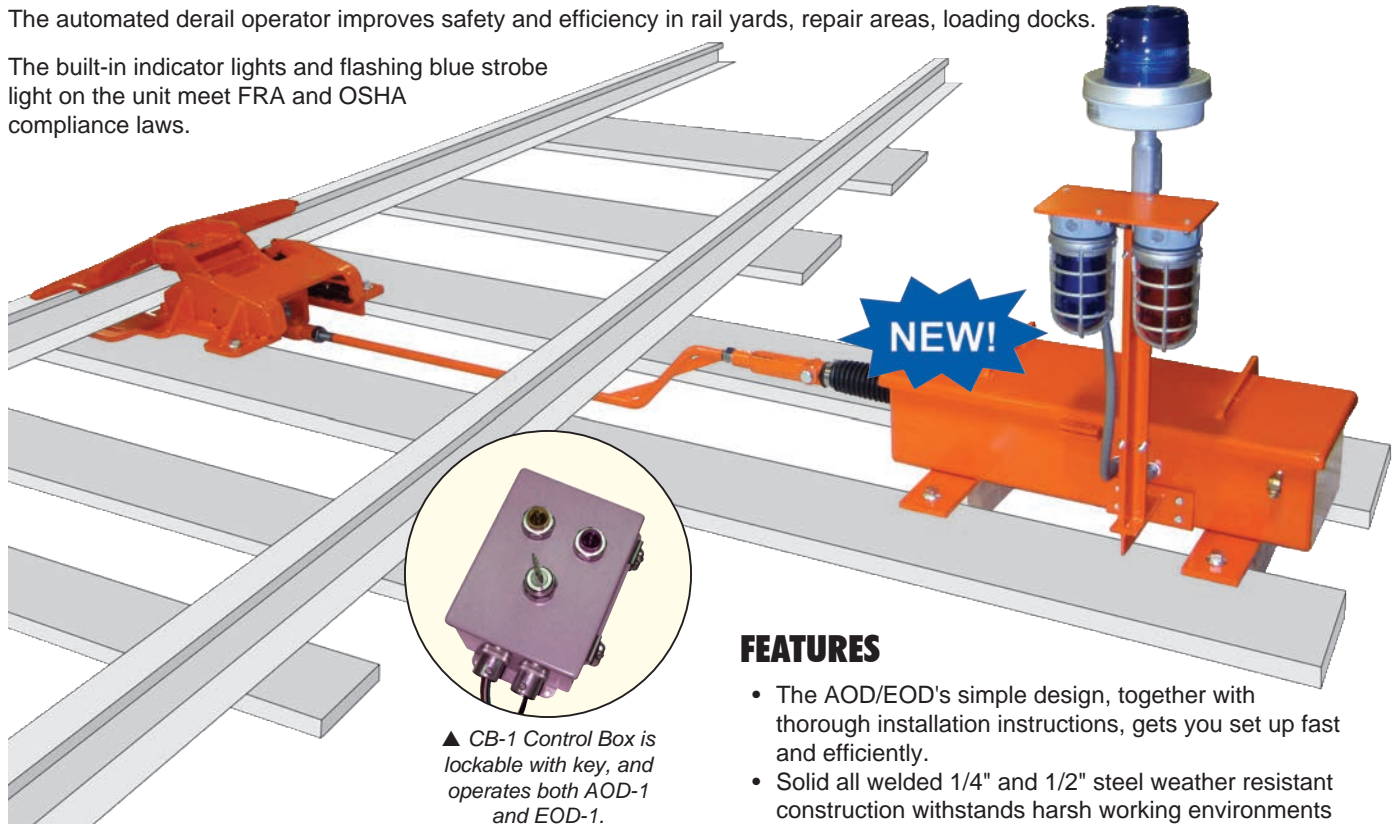
Air Operated (AOD-1), Electric Operated (EOD-1)

The Nolan Company has developed air-powered and electric-powered derail operators for our new line of SD Series Sliding Derails. Operated by remote control, Model AOD-1 (air-powered) and Model EOD-1 (electric-powered) derail operators can position a derail ON or OFF the rail with just the turn of a key switch.

The Automated Derail operator protects people, plant and equipment automatically. The unit can be interlocked with overhead plant doors to prevent unauthorized equipment from entering the protected area. Closing the plant door remotely sets the derail protection in service, prohibiting unauthorized rolling stock from entering plant/work area. Opening the plant door remotely removes the derail protection from service permitting authorized rolling stock to enter protected area. The automated derail operator can be used to initiate a number of warning devices such as sirens, lights and horns in the protected area.

The automated derail operator improves safety and efficiency in rail yards, repair areas, loading docks.

The built-in indicator lights and flashing blue strobe light on the unit meet FRA and OSHA compliance laws.



▲ CB-1 Control Box is lockable with key, and operates both AOD-1 and EOD-1.

NOTE:

Sliding derails and control boxes are sold separately from the automated derail operators.

MODEL #	DESCRIPTION
AOD-1	Automated derail operator (air), with push rod
EOD-1	Automated derail operator (electric), with push rod
CB-1	Control box, key entry, operates both AOD-1 and EOD-1

FEATURES

- The AOD/EOD's simple design, together with thorough installation instructions, gets you set up fast and efficiently.
- Solid all welded 1/4" and 1/2" steel weather resistant construction withstands harsh working environments and temperature extremes -- and ensures low maintenance and long service life.
- The automated derail operator can be used with any Sliding Derail available on the market today.
- Improves safety and efficiency
- Using the automated derail operator reduces continuing costs of installing blue flags required for OSHA compliance.
- Control boxes (sold separately) can be set up in separate locations or used together -- to control one unit to multiple units from a single location or many locations.
- The automated derail operator has a power-off locking feature.