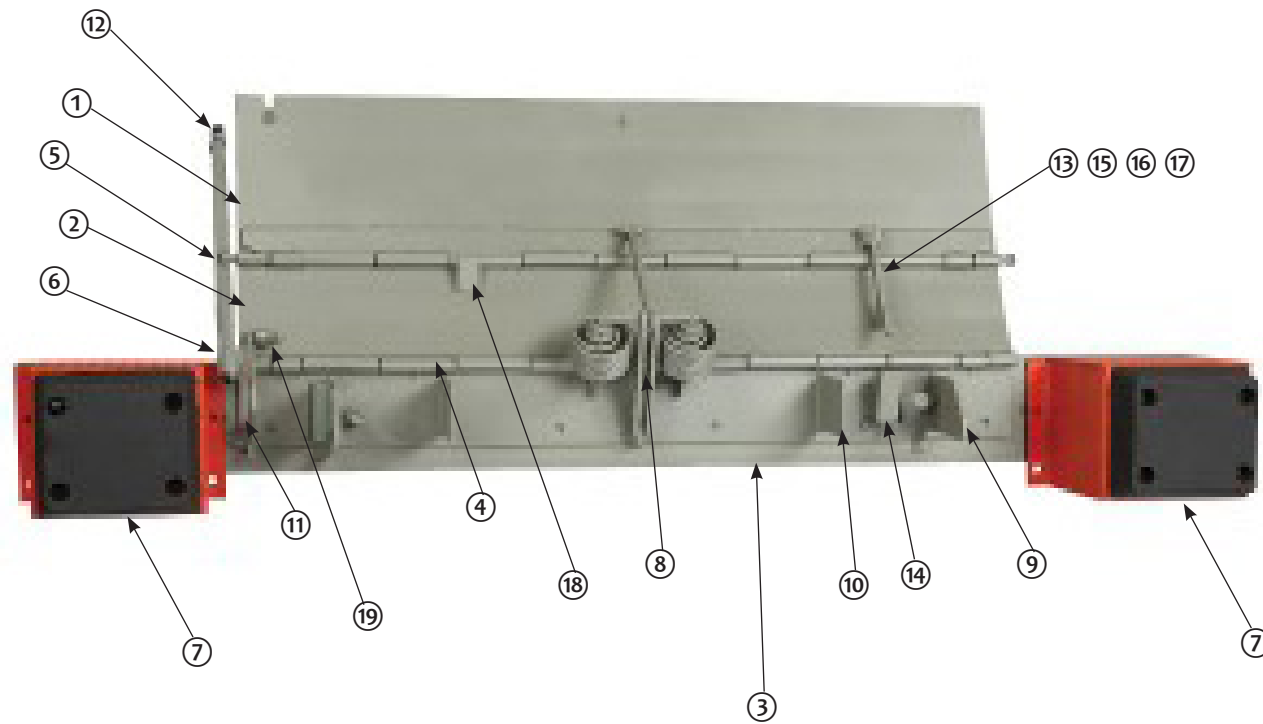




# NOVA MECHANICAL EDGE-OF-DOCK LEVELER



- 1 – LIP PLATE & HINGE ASSEMBLY
- 2 – CENTER PLATE & HINGE ASSEMBLY
- 3 – BASE PLATE & HINGE ASSEMBLY
- 4 – HINGE PIN
- 5 – RIVET - BUTTON
- 6 – RIVET - FLAT
- 7 – HEAVY-DUTY BUMPER BLOCKS AND RUBBER MOLDED BUMPERS

- 8 – SPRING LINKAGE ASSEMBLY
- 9 – X-GUSSET
- 10 – SECONDARY GUSSETS
- 11 – ROLLER ARM ASSEMBLY
- 12 – HANDLE ASSEMBLY
- 13 – EXTEND LINK ARM

- 14 – EXTEND LINK ARM STOP
- 15 – PIVOT BLOCK
- 16 – SHOULDER BOLT
- 17 – LOCKNUT
- 18 – LIP STOP
- 19 – HANDLE HOLDER

## STANDARD FEATURES

- Dual-extension spring lift mechanism
- Heavy-duty self-storing steel lever with EZ grip handle
- Roller-bearing lift mechanism for easy lifting
- Cold-rolled steel hinge pins for added strength and long life
- High-strength steel safety tread plate, minimum 55,000 PSI yield strength
- Grease fittings
- Milled lip edge for smooth tire rollover
- Four steel gussets for added strength and extended life
- Full-width distribution bar for extra durability
- Heavy-duty bumper block assemblies with Tuf-Cord 4-inch 1014 rubber molded bumpers
- Bumper/blockout projection, 15-inches

## OPTIONAL FEATURES

- Low-profile design (flat center plate)
- 17-inch lip (for refrigerated trailers with rear step)
- Tapered lip (tapered at sides)
- Recessed installation packages for mini-pits
- Torsion spring
- EOD angles and transition plates
- 3-inch run-off guards
- EOD embed channel 10-inches height (highly recommended for new construction)



**WARNING:** Cancer and Reproductive Harm-[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)