

Display / Test Station in O Gauge

These kits gently lift the engines so the drive wheels run without touching the tracks. Can be use on work bench as test/service station or as a running stationary display up above the fireplace on the mantle



"If we don't make it yet, Let us know & it could be our next Product."

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Ebay: PE_Design

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- Use after servicing your Engine to test operation.
- Blow off extra oil after oiling so it does not end up on your layout.
- Smoke, Whistle & Rail sounds will work
 - O-Gauge tubular style track only.
 - Lifts machined from solid Aluminum.
 - The kit version you will need at least 2 sections of track tubular style O-Gauge with the center ties removed. This is so the lifts can slide in & out for adjustment. 2 Sections of track is enough for most engines. Add additional section of track for cars, about 1 section per car.

- Works for many Steam & Diesel O-gauge Engines but NOT all. Unfortunately we only have so many Engines we can test with. Are collection is mostly Pre & Post war Lionel Trains & and have been test to work on all of them.
 - Will NOT work on fast or O27 track.
 - Some Engines with plastic tops may require a jumper wire to the chassis ground.
 - Dual motor Diesels or Diesels where the power pick-up and drive wheels are the same wheels will work but may require a jumper to the chassis ground.
 - Very Larger Steam where the drive wheel float separately from the chassis such as a BIGBOY will not work.

Direction

- When adjusting the lifts. You are only trying to lift the drive wheels about an 1/8" off the rails but also leave the roller in contact with the center rail.
 - Slide Lifts in or out so top of screws & pins line up like the pics below.
 - See examples pics below for different ways to set-up Lifts

Diesel Lift



8160*



41



218



Steam Lift



259



1666E



1656



194*



671



2055



2026



8603 w/ Railsound

* Note - Runs but runs better with Jumper on ground / outside rails to Chassis.