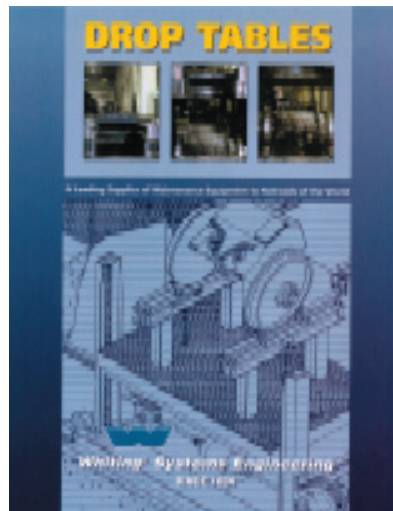




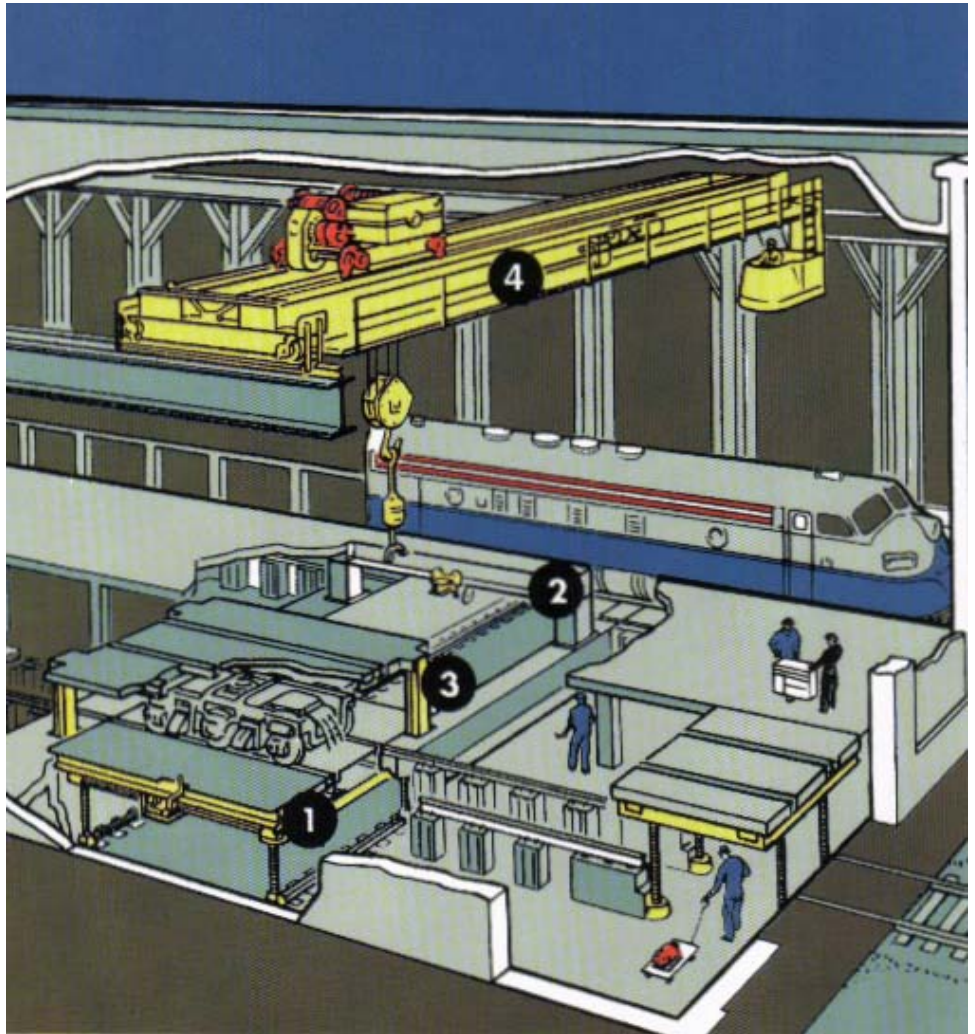
# Whiting Equipment Canada Inc.

## Drop Tables

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**A Leading Supplier of Maintenance  
Equipment to Railroads of the World**



## A TYPICAL RAILROAD SHOP

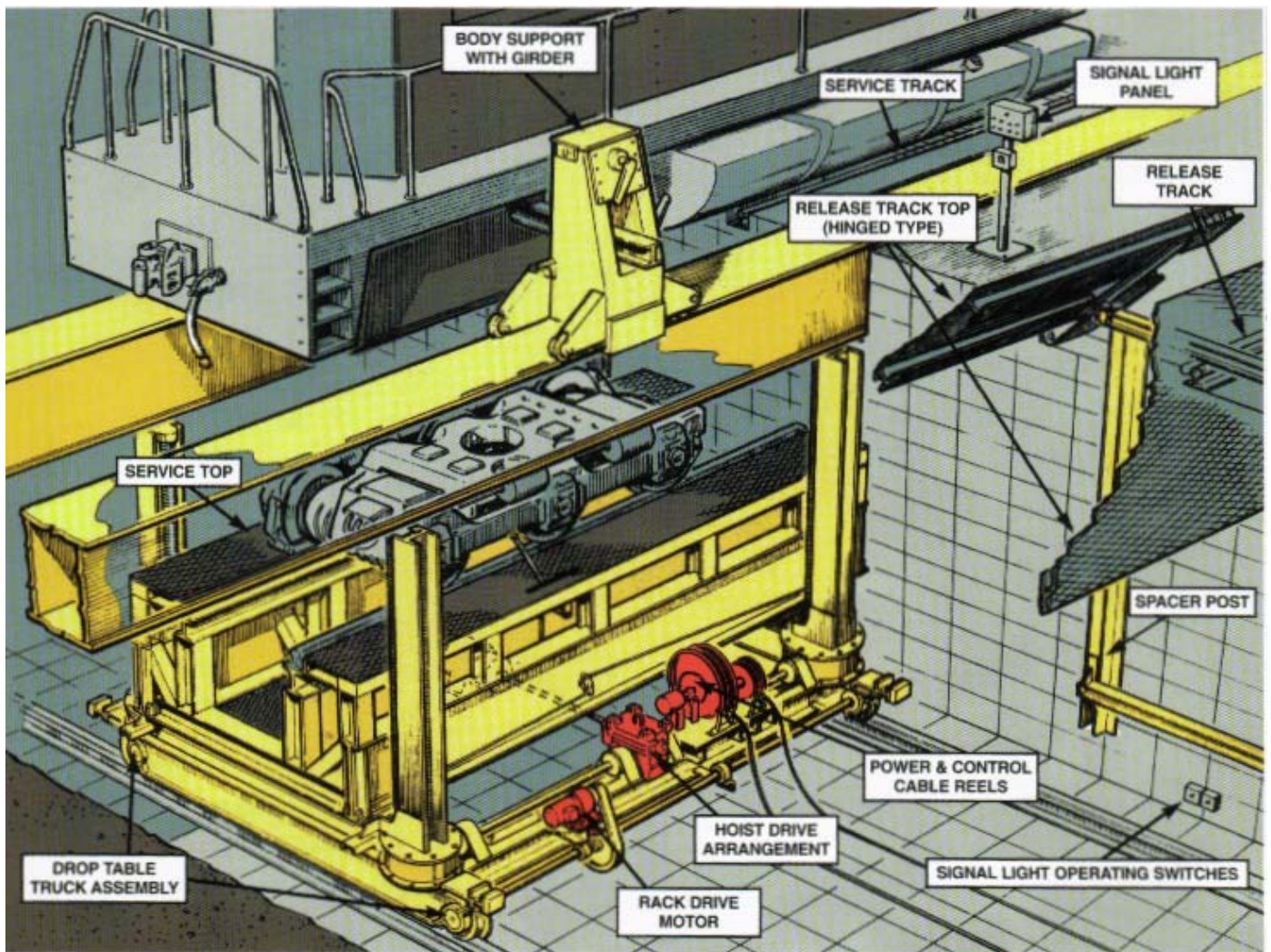
The expertise of Whiting Systems Engineering can be found in almost any major heavy locomotive repair shop throughout the country...and the world. In evidence will be:

- (1) Whiting Drop Tables,
- (2) Whiting Locomotive Body Supports,
- (3) Whiting Release Track Covers, and
- (4) Whiting Electric Overhead Traveling Cranes.

Serving industry for over a century, Whiting Corporation has been instrumental in the development of the Drop Table concept and is responsible for many of the added values and practical features found in today's modern systems.

In collaboration with major railroads since 1926, we have designed and developed Drop Table mechanisms to serve steam, diesel and electric locomotives.

**WHITING...**  
**Meeting the needs of modern industry with**  
**ADVANCED SYSTEMS ENGINEERING,**  
**QUALITY EQUIPMENT, and over a century of**  
**EXPERIENCE.**



## DROP TABLES FOR FULL TRUCK REMOVAL

Whiting Drop Tables are available in capacities to transfer practically any locomotive truck mechanism from a service track to a release track...quickly and easily.

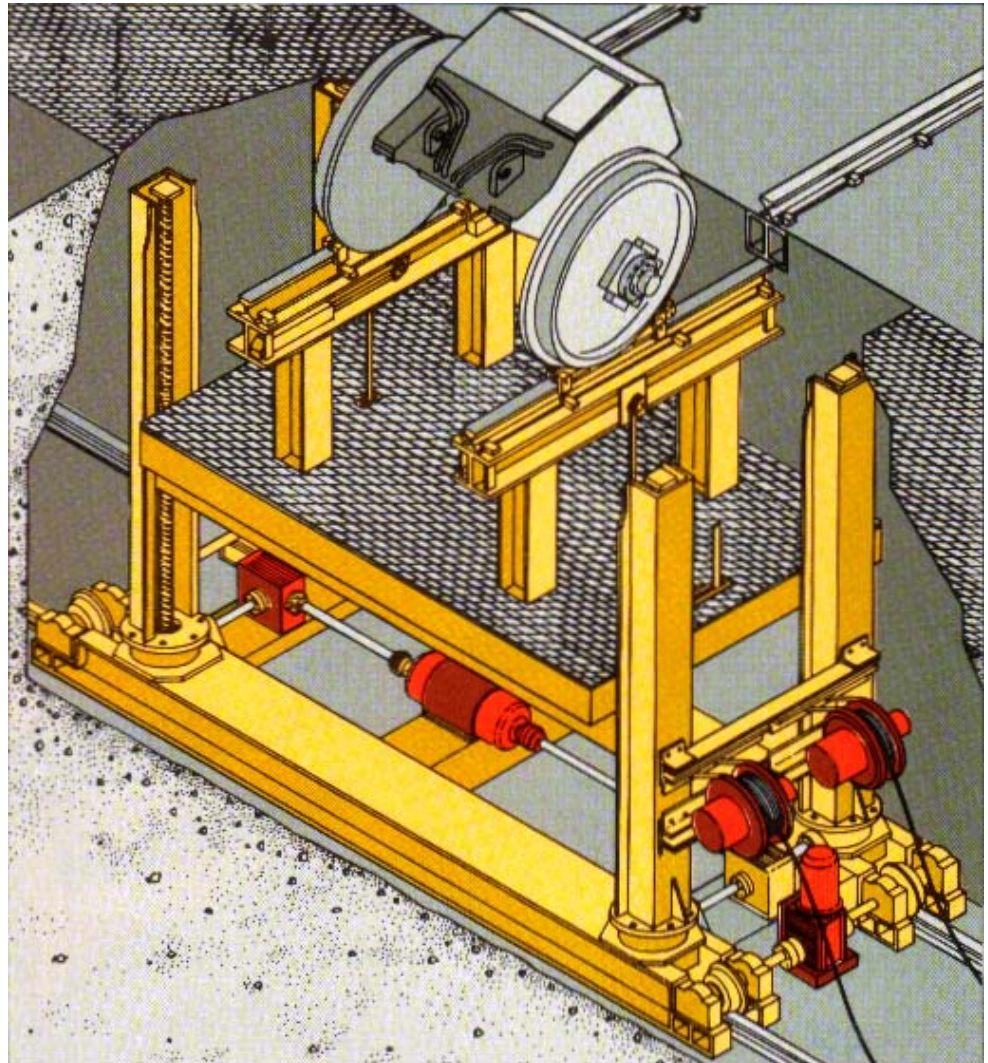
*The illustration above depicts a 125-ton Whiting Drop Table used to transfer a six-wheel diesel truck to a release track at right. The locomotive is supported by Whiting H VS Body Supports...one of eight different support mechanisms designed to perform this critical function.*

Whiting full truck Drop Tables can be supplied with a unique sectional top within the main table-top, which is used when only a single axle wheel set is to be removed; a Whiting value feature. In the design shown, the release track is covered

with a hinged "bascule design" cover. The cover design eliminates superstructure, enabling the truck to be removed by an overhead crane, and covers the pit when not in use. The bascule design can be supplied with rails to allow for continuous flow of locomotives through the shop when the table is not in use.

Various types of release track covers are available including covers that rise automatically as the Drop Table is raised; or fixed covers that can be removed by overhead cranes.

**WHITING OFFERS  
DESIGN EXPERIENCE,  
PRODUCT QUALITY,  
OPERATIONAL  
ECONOMY**



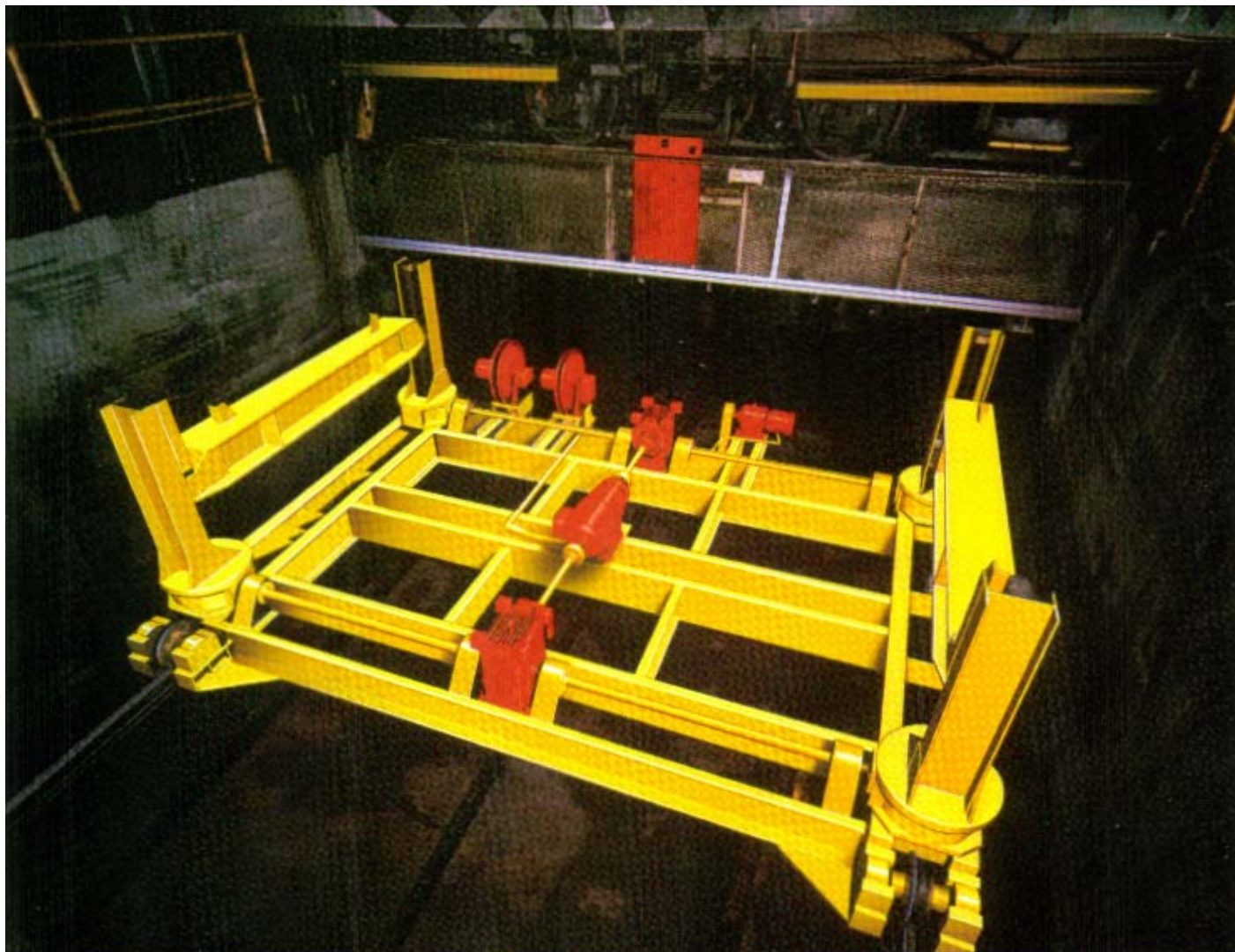
***DROP TABLES  
FOR  
SINGLE WHEEL  
SET REMOVAL***

The partial cutaway view illustrates a pair of drive wheels with traction motor being raised by a Whiting B W Drop Table specifically designed for single wheel set removal.

The BW Drop Table eliminates the need for large, expensive pits. All design features found on Drop Tables for full truck removal are incorporated in the BW model Drop Table.

All Whiting Drop Table designs are adaptable to your service requirements. Installations now serve pits from 4 feet to 26 feet in width; capacities range from 20 to 250 tons.

For complete information on how Whiting Systems Engineering can benefit your maintenance operations, contact a world leader in Drop Table technology...  
**Whiting Equipment Canada Inc.**



## WHITING DROP TABLES

Drop Tables offer several advantages over other methods of servicing rail equipment... **convenience** being the most obvious. To remove drive wheels or trucks with a Drop Table, the locomotive is located and supported over the table top, where the trucks (or wheels) are disconnected, lowered, transferred laterally and raised to a release track. The trucks can then be moved to a maintenance area where inspection and repair can be performed quickly and efficiently.

Even though each Whiting Drop Table is designed to meet a specific application, our experience enables us to incorporate proven, standardized components into the unique design...which lowers the original cost and impacts favorably on future repair costs.

Each Whiting design features remote operation—no need for personnel to be on, or near the Drop Table while it is in operation—and “self-locking” worm screws that remain stationary in the event of a drive mechanism malfunction...**regardless** of table load.

The photograph above is a four screw, 60 ton, BWE, Drop Table servicing locomotives at a major southeastern railroad. This Drop Table is typical of the more than 1000 installations on the world's leading railroads



If it moves  
on rails  
you need  
**WHITING®**

**WHITING® Systems Engineering provides both standard and custom equipment for railroads, mass transit systems, car and locomotive builders, car repair shops and industrial rail applications, including:**

- DROP TABLES • CAR HOISTS • BODY STANDS**
- LIFT TABLES • PORTABLE ELECTRIC JACKS • TURNTABLES**
- LOCOMOTIVE SANDING SYSTEMS**
- CAR PROGRESSION SYSTEMS**
- RIP JACK® RAIL CAR JACKING ASSEMBLIES**
- TRANSFER TABLES • OVERHEAD AND GANTRY CRANES**

# WHITING

*The sign of good judgment since 1884*

**Whiting Equipment Canada Inc.**

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