

TRAINING WITHIN INDUSTRY (TWI)

HISTORY

- Originated in the U.S. in the early 1940's
- Essential element of Lean and CI programs including TPS
- Job Instruction (JI)
 - Teach supervisors how to quickly and correctly train employees
 - Establish and maintain standard work
 - Improve methods

DEFINITION

The way to get a person to quickly remember to do a job correctly, safely and conscientiously.

"If the worker hasn't learned, the instructor hasn't taught."

HOW TO INSTRUCT

- 1** Prepare the Worker
- 2** Present the Operation
- 3** Try-Out Performance
- 4** Follow Up

JOB INSTRUCTION BREAKDOWN SHEET

■ Important Steps

- A logical segment of the operation when something happens to advance the work

■ Key Points

- Make or break the job
- Injure the worker
- Make the work easier

■ Reasons

- Reasons for the key points