



# **REMOVING DUALS**

# #7

# **TOOLBOX TALKS**

# **WORK ACTIVITY**

■ Duals are useful to improve traction and reduce compaction on soil in our fields. However, during summer farming activities, they are no longer necessary. Removing them reduces tire wear and enhances maneuverability. Removing duals can be done safely with the proper precautions.

# **BACKGROUND**

■ While removing duals doesn't seem like a dangerous task, there are some hazards associated with the task. People have been crushed by falling wheels and experienced strains and sprains. Improperly stored duals are also a hazard. Storing the duals properly is just as important as removing them safely.

# **KEY POINTS**

**WE HAVE INTEGRATED SAFETY STANDARD OPERATING PRACTICES FOR REMOVING DUALS ON OUR FARM.** If you don't remember them, review them—you can find them:

### **WEAR THE GEAR**

Work gloves and safety footwear are mandatory while performing this task. When using the impact wrench, hearing protection and safety goggles are also mandatory.

# ENSURE THE TOOLS ARE IN GOOD WORKING CONDITION

The hydraulic jack, wheel blocks, dolly, and impact wrench are all important tools in removing duals properly.

Make sure they are all in good working condition and appropriate for the task.

# MAKE SURE TO PROPERLY BLOCK THE TRACTOR

Make sure to park the tractor at the designated area, set the parking break and remove the keys from the ignition. It is essential to block both front wheels. Once you've used the hydraulic jack to lift the tractor, make sure to block the tractor in case the jack fails. Use proper lifting and bending techniques to prevent strains.

# CASA I ACSA CANADIAN AGRICULTURAL SAFETY ASSOCIATION ASSOCIATION CANADIENNE DE SÉCURITÉ AGRICOLI

### TALK LEADER INSTRUCTIONS

This is background information ONLY. Be sure to customize your talk to your operation and facilities.

- ✓ Print copies of this sheet for yourself and each of the workers.
- ✓ Lead a discussion with your workers about the materials on this sheet at a location that is appropriate to the topic. Be sure to give real life examples whenever possible. Ask your workers for their experiences.
- ✓ Be open to questions.
- ✓ Conclude with a brief review of the main points or a summary based on the discussion.
- ✓ Fill in your operation name, location and the date on your sheet. Have each worker sign your sheet to confirm their attendance.
- File your sheet in your worker training records to document the training experience.

**BROUGHT TO YOU BY** 



Growing Cultivons
Forward 2 Lavenir 2

A federal-provincial-territorial initiative
Une initiative fédérale-provincial-territoriale









# REMOVE DUAL USING PROPER **TECHNIQUE**

Make sure to properly position the dolly around the dual to be removed. Make sure to block the dolly to prevent unexpected movement. When using the impact wrench, make sure that you are wearing hearing protection. As you remove the nuts and hardware, make sure to store them in the designated bin. Ensure that the area where you are working remains clear of any tripping hazards.

# TRANSPORTING DUALS TO STORAGE AREA

Make sure to secure the dual to the dolly using the security chain. Failure to do so could result in being crushed.

# STORE DUALS SAFELY IN **DESIGNATED AREA**

Children and other people have been inadvertently crushed because of improper storage. Make sure that the duals are stored in their proper place safely.

# **EMERGENCY PROCEDURES/** CONTACTS

In case of incident or injury, call 911 or your local emergency services, then me or your supervisor.

### CAUTION

Removing duals is a two person job. Make sure to work with someone who is also trained in removing duals.

COMMENTS / SUGGESTIONS	TOOLBOX TALK PARTICIPANTS
	D.
	Print name
	Signature
	Print name
	Signature
Operation Name	Print name
Location	Signature
Meeting Leader	Print name
Date	Signature



This Producer Tool was developed by the Canadian Agricultural Safety Association (CASA). Conducting regular Toolbox Talks, or safety meetings, with farm workers is one component of establishing a comprehensive farm safety plan as outlined in the Canada FarmSafe Plan, CASA's business-risk management tool for health and safety on the farm. To download the core Canada FarmSafe Plan, visit casaacsa.ca/CanadaFarmSafePlan, or contact CASA to learn more at 1-877-452-2272.