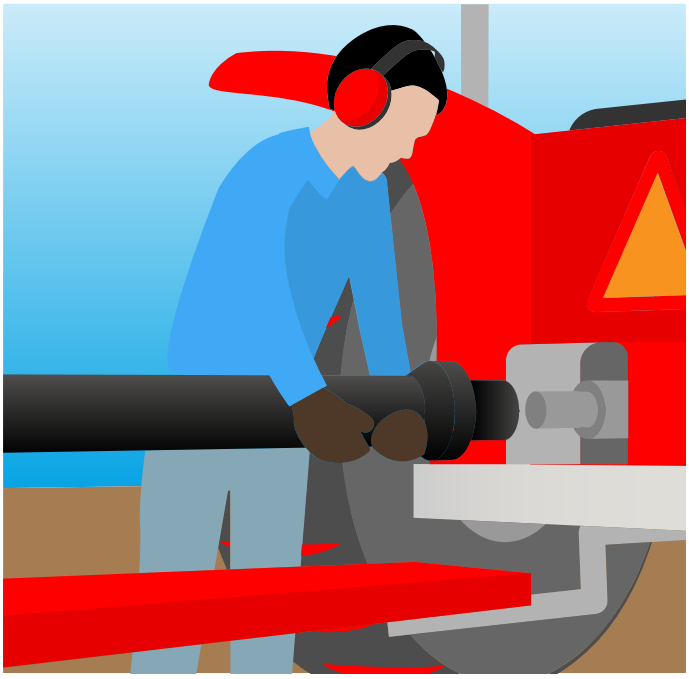
Connect/Disconnect an Implement
(trailed, 3-point, power take off (PTO), hydraulics)

Can youth do this job safely?

Youth must be able to do/have all of the following to perform this job safely:

- Avoid loose clothing, clothes with strings, tie up long hair
- Recognize a problem, problem solve and respond appropriately
- React quickly to hazards
- Mature enough to consistently do what is expected
- Think through actions and consequences before acting
- Good peripheral vision
- Lift objects safely, using proper lifting technique
- Understand and consistently repeat a 10-step process
- Safely demonstrate the job 4 to 5 times
- Maintain two-way communication link



Adult Responsibilities

- Comply with working outdoors guideline
- Ensure objects lifted are less than 25% of youth's body weight
- Ensure implement is mechanically sound and safety features are in place
- Demonstrate how to safely connect/disconnect PTO, hydraulics and 3-point hitch, as applicable
- Demonstrate proper lifting techniques
- Provide appropriate training
- Ensure work area is free from as many hazards as possible
- Educate youth on avoiding/addressing remaining hazards
- Train youth to call adult in case of equipment malfunction

Supervision

14-15 yrs	Intermittent supervision progressing to periodic
16+ yrs	Periodic supervision

Hazards



Entanglement | Hydraulic hose rupture/ injection | Weight | Pinch point | Slippery/ uneven surface

Protective Strategies



Gloves | Non-skid shoes | Operator's manual | Hearing protection (if needed) | Communication Tools



www.cultivatesafety.org

https://doi.org/10.21636/nfmc.nccrahs.youthwork.connectimplement.g.2017