

- You attach a chain to a bumper-mounted trailer ball.
- and attempt to free a 2-ton truck stuck in the mud...

THIS MIGHT HAPPEN TO YOU



Ball mount on rear bumper of ³/₄-ton pickup trying to free stuck vehicle.





Incident Description

A $\frac{3}{4}$ ton pickup was attempting to pull a two-ton truck out of the mud. One end of a chain was fastened to the front guard of the stuck vehicle and the other end to a trailer ball that was mounted on the pickup bumper.

What Went Wrong

- Tow/snatch straps are safer than chains for this type of task.
- Towing device was not attached to a firm/solid point on either vehicle.

Lessons Learned

- Avoid using chains if possible. Use a tow/snatch strap that is made for this task.
- Attach the tow/snatch strap to the frames of vehicles. Attaching to trailer ball is not a proper way to securely fasten the tow/snatch strap.
- Wrap blankets or jackets around the tow/snatch strap to help absorb the energy if the strap breaks.
- Stand out of the line of fire. Thankfully, no one was injured during this incident.