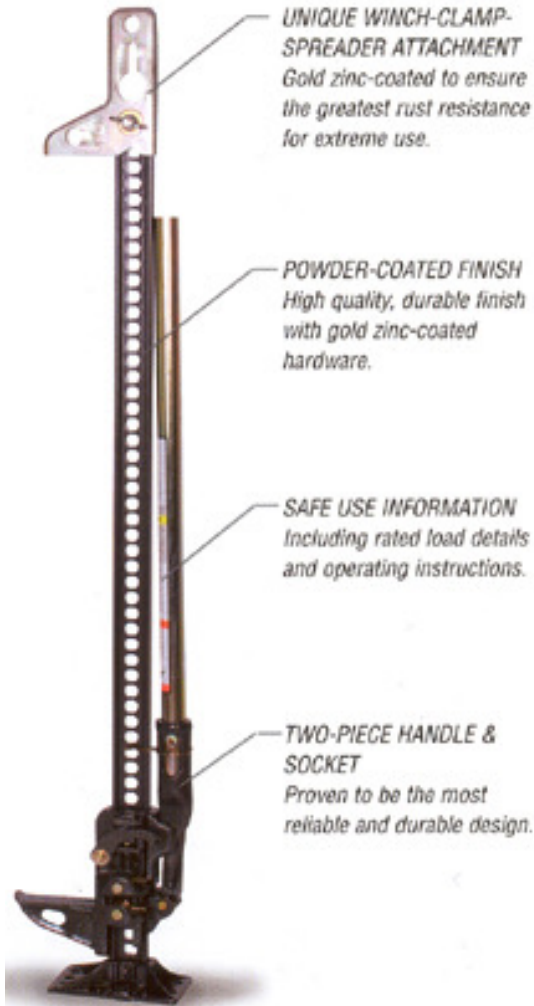




# Auto Extrication



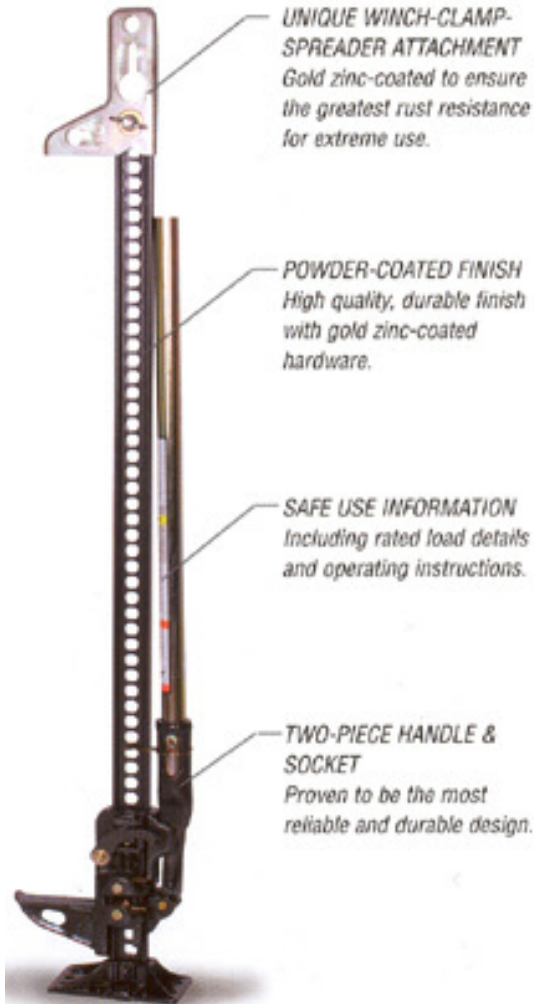
# Hi Lift Jack



## Hi-Lift Jack Specifications

- Approximate weight: **30lbs** (14 kg)
- **4,660 lbs** (2113.74 kg) rated capacity
- Tested capacity **7,000 lbs.**
- Climbing pins of specially processed steel with **125,000 PSI** tensile strength and 100,000 PSI yield.
- Steel bar is manufactured of specially rolled extra high carbon steel with **80,000 pound** minimum tensile strength.
- Steel handle of 14gauge high-yield structural tubing with minimum yield of **55,000 PSI**. 1 5/16" diameter x **30"** long.

# Hi Lift Jack



## Hi-Lift Jack Features

- Every Jack comes complete with an adjustable top clamp/clevis for use in clamping and winching.
- Safety bolt is designed to shear at 7,000 lbs. (3175 kg)
- For speedy disengaging, lifting unit automatically drops away when load is removed.
- 4 1/2" (11cm) long lifting nose for positive contact with load.
- Steel bar can be reversed for extra long life.
- Low pickup of 4 1/2" (11cm).
- 28 square inch base plate.

# Hi Lift Jack Uses



SPREADING



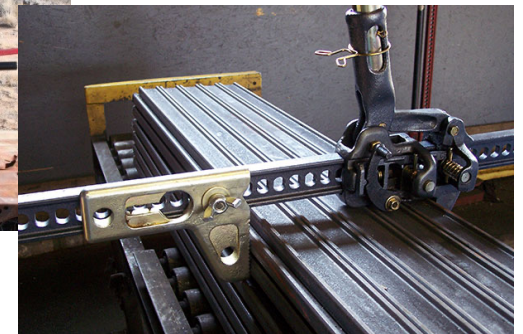
LIFTING



PULLING



CRUSHING &  
CLAMPING



# Hi Lift Jack Kit



Hi Lift Jack with Repair Kit



Reciprocating saw with blades, batteries and charger



Jack Mate



(2) 10' Heavy Duty Chains with hooks

# General Safety Rules

- Never use the Hi Lift Jack as a permanent Stabilization tool. Crib as you lift.
- Only one person operates the Hi Lift Jack handle.
- If the Hi Lift Jack bar begins to bend .....STOP!  
You're overloading the jack.
- Keep your head and fingers clear from between the bar and the handle.

# Safety



STABILIZE VEHICLE

# Safety / Removing Glass





# Front Door Removal



CUT WINDOW FRAME



BEND WINDOW FRAME  
BACK

# Front Door Removal



INSERT HI LIFT JACK



START SPREADING!



# Front Door Removal



EXPOSE HINGES



CUT HINGES



DOOR REMOVED!

# Rear Door Removal



CUT WINDOW FRAME



INSERT HI LIFT JACK



START SPREADING

# Rear Door Removal



COUNTINUE SPREADING



# Rear Door Removal



CUT HINGES



REMOVE DOOR



# Front Dash Roll



CUT "A" POST



CREATE A NOTCH



CUT OTHER "A" POST



CUT WINDSHIELD

# Front Dash Roll



RELIEF CUT ON  
BOTTOM PANEL



WIRING HARNESS  
HOLE



CUT THROUGH THE  
WIRING HARNES. IF  
THERE'S NO HOLE  
LIKE THIS, CUT AS  
DEEP AS POSSIBLE



# Front Dash Roll



RELIEF CUT  
THROUGH THE  
FRONT PANEL &  
FRAME. BEHIND  
STRUT TOWER.



# Front Dash Roll



INSERT HI LIFT JACK INTO DOOR  
FRAME & START LIFTING



# Front Dash Roll



INSERT SHORING MATERIAL  
TO STABILIZE



# Roof Removal



RELIEF CUT ON ROOF IN  
FRONT OF "B" POST



FOLD BACK ROOF



# Roof Removal



IF NECESSARY, CUT "B" AND  
"C" POSTS TO REMOVE  
ENTIRE ROOF.

# Encouraging Firefighters to Live Their Lives for Jesus Christ!

