

# **WARNINGS & MAINTENANCE**

**DON'T**: Use the REDiJack on other than level, smooth surfaces! Vehicles lifted on other than flat, level surfaces will roll. Surfaces that are not smooth may impede the casters. Pushing lifted vehicles over rough surfaces such as expansion joints, stones or pebbles, cracks, holes or raised obstructions could cause the B/A REDiJack to stop suddenly and flip out from under the vehicle, causing damage or injury.

**DON'T**: Start, drive or tow a vehicle on REDiJacks. REDiJacks are designed for the hand movement of the lifted vehicle ONLY!

**DON'T**: Attempt to lift a wheel heavier than the load capacity of 1,600 lbs. or tires wider than the maximum width of 13". The foot pedal is designed to break away if the the load limit of the REDiJack is exceeded.

**DO**: Lubricate the following parts of your B/A REDiJack once a week:

- Sides and bottom of telescoping shaft with bearing grease (DO NOT lubricate teeth)
- Inside of Rollers with bearing grease
- All pivot pins with light oil
- Caster swivels with light oil





To use your B/A Products REDiJack the casters must be assembled to the frame. The two 5" tall casters go on the handle/pedal side of the REDiJack frame, and the 4" tall casters go on the frame opposite the wheel rollers. (See Getting to Know Your REDiJack Parts). Torque bolt of 4" caster to 60 ft-lbs. and 5" caster to 100 ft-lbs.

- Maxiumum load capacity per unit is 1,600 lbs.
- Maximum tire height is 36"
- Maximum tire width is 13"

Please take a few minutes to familiarize yourself with the operation and to read and understand the **WARNINGS** page before use. Failure to read, understand and follow the directions could lead to property damage, personal injury or death.



Getting to know your REDiJack parts:

- A. Pedal Latch
- B. Lift/Release Lever
- C. Wheel Rollers
- D. Foot Pedal
- E. 5″ Caster
- F. 4" Caster

### PEDAL LATCH

The Pedal Latch is used to hold the foot pedal in the stored position. Depress the foot pedal to clear the pedal latch, and flip the pedal latch out of the way.







#### LIFT/RELEASE LEVER

The lift/release lever controls whether the REDiJack closes or opens when the foot pedal is depressed.

To **CLOSE** the REDiJack place the LIFT/RELEASE lever in the up position (left).

Depressing the foot pedal will close the REDiJack and lift the tire off the ground.





To **OPEN** the REDiJack: Place LIFT/RELEASE LEVER in the down position (left). Depressing the foot pedal will open the REDiJack one notch each time the pedal is depressed.



#### TO LOWER THE REDiJack:

Position the REDiJack so the tire to be lifted aligns with both rollers. The tire **MUST NOT** be allowed to contact any parts of the REDiJack other than the rollers.

Leave a minimum of one inch of space between the tire and the pedal assembly of the REDiJack.

Place the LIFT/RELEASE LEVER in the up position, then place slow and steady pressure on the foot pedal. Continue until the tire is off the ground. Secure the foot pedal with the pedal latch. Repeat with additional REDiJacks as needed.



## TO USE THE B/A REDiJack:

Release the foot pedal, then place the LIFT/RELEASE LEVER in the down position. Place one hand on each of the outer casters and push them apart to open the REDiJack wide enough so the rollers fit on either side of the tire. Place the LIFT/RELEASE lever in the down position. Depressing the foot pedal will open the REDiJack one notch each time it is pressed.



Once the load is released from the REDiJack, depressing the foot pedal again will disengage the lifting pawl, and the REDiJack can be opened by placing one hand on each of the outer casters and pushing them apart.