

SERVICE PROCEDURES (Continued)**TOWING-FRONT END LIFTED (SLING-TYPE)**

- (1) Raise the rear of the vehicle off the ground and install tow dollies under rear wheels.
- (2) Attach T-hooks to the access holes on the out-board side of the frame rails (Fig. 3).
- (3) Before tightening the chain, position a protective pad between the chain and the bumper.
- (4) Attach the safety chains to the vehicle (Fig. 4).
- (5) Turn the ignition switch to the OFF position to unlock the steering wheel.
- (6) Shift transfer case to NEUTRAL.

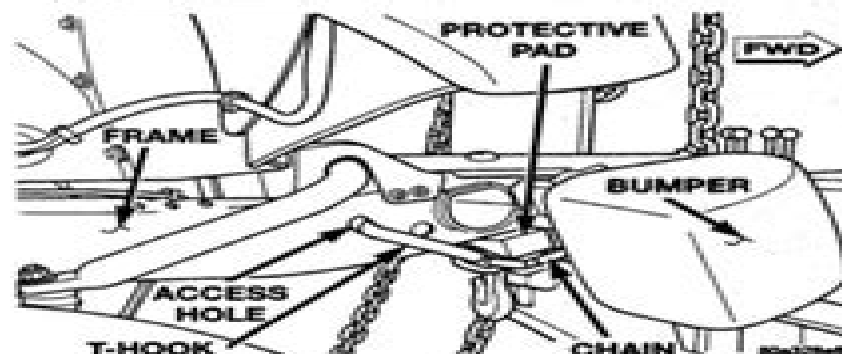


Fig. 3 T-Hook Attachment

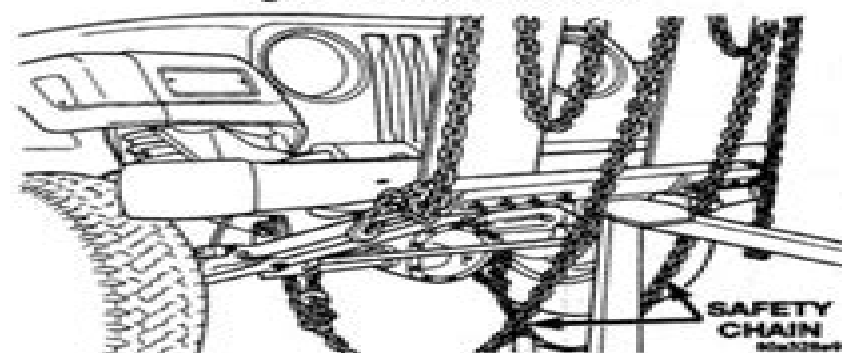


Fig. 4 Safety Chain Attachment

RECREATIONAL TOWING

Refer to the Owners Manual for towing procedures.

EMERGENCY TOW HOOKS

WARNING: REMAIN AT A SAFE DISTANCE FROM A VEHICLE THAT IS BEING TOWED VIA ITS TOW HOOKS. THE TOW STRAPS/CHAINS COULD BREAK AND CAUSE SERIOUS INJURY.

Some Jeep vehicles are equipped with front emergency tow hooks. The tow hooks should be used for **EMERGENCY** purposes only.

CAUTION: DO NOT use emergency tow hooks for tow truck hook-up or highway towing.

HOISTING RECOMMENDATIONS

Refer to the Owner's Manual for emergency vehicle lifting procedures.

FLOOR JACK

When properly positioned, a floor jack can be used to lift a Jeep vehicle (Fig. 5). Support the vehicle in the raised position with jack stands at the front and rear ends of the frame rails.

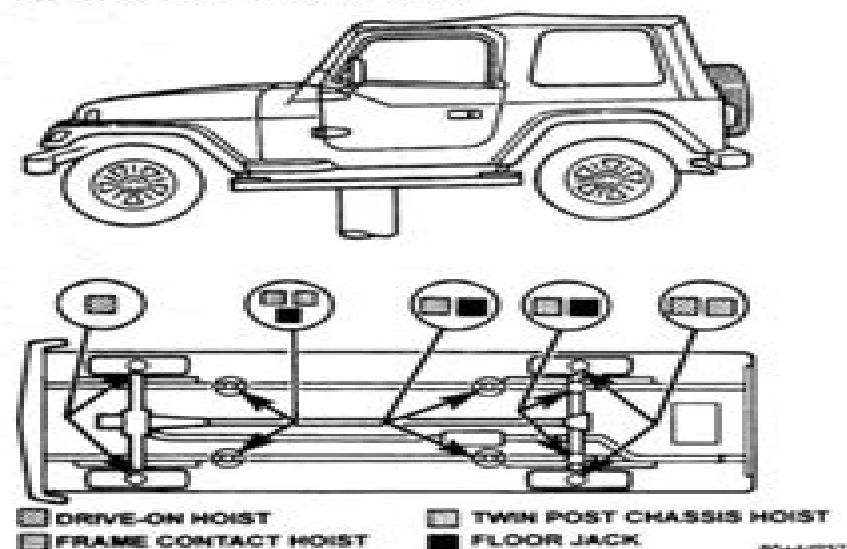


Fig. 5 Vehicle Lifting Locations

CAUTION: Do not attempt to lift a Jeep vehicle with a floor jack positioned under:

- An axle tube.
- A body side sill.
- A steering linkage component.
- A drive shaft.
- The engine or transmission oil pan.
- The fuel tank.
- A front suspension arm.

NOTE: Use the correct sub-frame rail or frame rail lifting locations only.

2003 Jeep Wrangler Tj Service Repair Manual

Phil Edmonston



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Table of Contents 2003 Jeep Wrangler Tj Service Repair Manual

1. Understanding the eBook 2003 Jeep Wrangler Tj Service Repair Manual
 - The Rise of Digital Reading 2003 Jeep Wrangler Tj Service Repair Manual
 - Advantages of eBooks Over Traditional Books
2. Identifying 2003 Jeep Wrangler Tj Service Repair Manual
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an 2003 Jeep Wrangler Tj Service Repair Manual
 - User-Friendly Interface
4. Exploring eBook Recommendations from 2003 Jeep Wrangler Tj Service Repair Manual
 - Personalized Recommendations
 - 2003 Jeep Wrangler Tj Service Repair Manual User Reviews and Ratings
 - 2003 Jeep Wrangler Tj Service Repair Manual and Bestseller Lists
5. Accessing 2003 Jeep Wrangler Tj Service Repair Manual Free and Paid eBooks
 - 2003 Jeep Wrangler Tj Service Repair Manual Public Domain eBooks
 - 2003 Jeep Wrangler Tj Service Repair Manual eBook Subscription Services
 - 2003 Jeep Wrangler Tj Service Repair Manual Budget-Friendly Options

6. Navigating 2003 Jeep Wrangler Tj Service Repair Manual eBook Formats
 - ePub, PDF, MOBI, and More
 - 2003 Jeep Wrangler Tj Service Repair Manual Compatibility with Devices
 - 2003 Jeep Wrangler Tj Service Repair Manual Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of 2003 Jeep Wrangler Tj Service Repair Manual
 - Highlighting and Note-Taking 2003 Jeep Wrangler Tj Service Repair Manual
 - Interactive Elements 2003 Jeep Wrangler Tj Service Repair Manual
8. Staying Engaged with 2003 Jeep Wrangler Tj Service Repair Manual
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers 2003 Jeep Wrangler Tj Service Repair Manual
9. Balancing eBooks and Physical Books 2003 Jeep Wrangler Tj Service Repair Manual
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection 2003 Jeep Wrangler Tj Service Repair Manual
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine 2003 Jeep Wrangler Tj Service Repair Manual
 - Setting Reading Goals 2003 Jeep Wrangler Tj Service Repair Manual
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of 2003 Jeep Wrangler Tj Service Repair Manual
 - Fact-Checking eBook Content of 2003 Jeep Wrangler Tj Service Repair Manual
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements

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