


**Ditch  
Witch®**

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# INSTALLATION INSTRUCTIONS

## VT Trailer Terminal Kit

HX30, HX50, HX75 on VT trailers

Kit Number: 190-2482

Estimated Installation Time: 2 hours

### Before You Start

Read instructions thoroughly. Check to see if all parts in bill of materials are in kit. If parts are missing or do not match bill of materials, contact your Ditch Witch® dealer.



**WARNING** Incorrect procedures could result in death, injury, or property damage. Read instructions and use equipment correctly.

#### To help avoid injury:

- Park on level area.
- Turn off engine and remove key from ignition.
- Ensure machine has fully cooled before servicing.
- Wear personal protective equipment.

### Purpose

This document provides the instructions for replacing the terminals on VT trailers carrying HX machines. This instruction requires using a universal hand crimp tool (p/n 259-511, shown).

To set the tool, adjust the dial (on other side of tool) to match wire size. Place terminal in tool and adjust crimp location at knob (turn adjuster above green part of tool).



in238d.jpg

## Bill of Materials

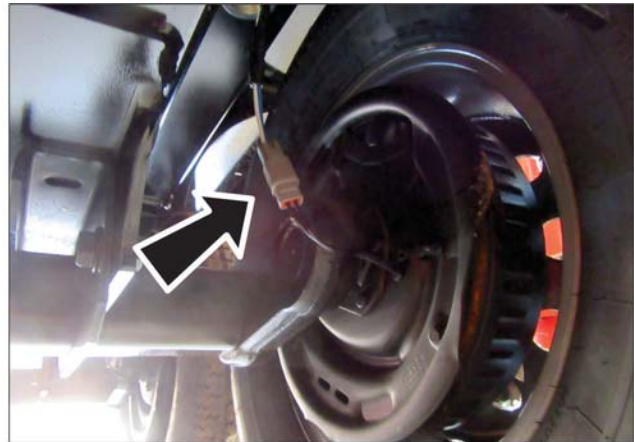
P/N	Description	Qty.
215-3197	Term Deutsch 12S 0462-203-12141	10

## Instructions

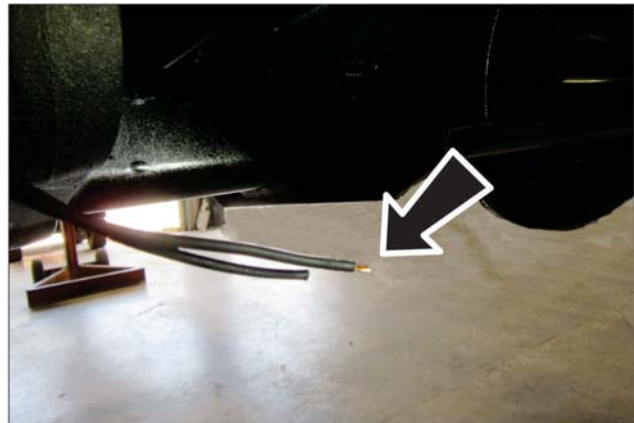
1. Lift all four wheels off ground and secure trailer with stands or other means.
2. Remove wheel and rim.
3. Disconnect harness (shown).
4. Pull plug and remove connector.
5. Cut off both terminals.
6. Strip wire ends (one is shown).

**IMPORTANT:** Verify that no insulation will be inside new terminals (215-3197).

7. Put long end of terminal in tool.
8. Push wire in until it bottoms out and crimp.
9. Repeat for other terminal.
10. Reassemble connector.
11. Plug connector into harness.
12. Install wheel and rim.
13. Repeat process on other three wheels.



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in236d.jpg



in237d.jpg

P/N	Description
215-3197	Term Deutsch 12S 0462-203-12141