

SINCE BEFORE YOU COULD REAR

DIRT. SPEED. PERFORMANCE

Off-Road

**FIX YOUR
TITAN FOREVER!
NEW BOLT-ON
REAR AXLE**

**OFF-ROAD'S
PERSON OF
THE YEAR
ANNOUNCED**

**2,000
POUNDS
OF PULLING
POWER
UNDER \$400**

TONS OF TEXAS

MUD

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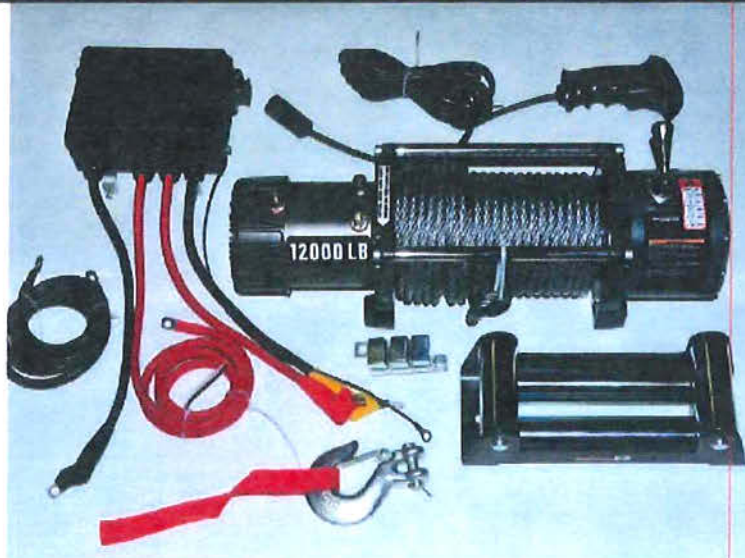
Harbor Freight p.38

DECEMBER 2011

NEED A WINCH FOR YOUR TRUCK BUT DON'T HAVE \$1,000-PLUS TO SPEND ON ONE? WELL, HARBOR FREIGHT HAS GOT YOUR BACK.

For less than you might spend on a single tire for your big ride, you could have yourself a Badlands winch. And, no this isn't some special that's only available for a week after you read this, that's just Harbor Freight's price on their new line of Badlands winches.

We've haven't put too many pulls on ours yet, but we've definitely gotten it into action a few times, with positive results. The line speed isn't slow, and the quality and appearance of the winch seems top notch. We've tried some "lesser expensive" winches before, and we can tell you firsthand that this winch is in a league of its own. It competes with the high-end winches in performance, and the economically-priced winches in cost. **OR**



12,000 POUNDS OF PULLING POWER FOR LESS THAN \$400

THE BEST DEAL IN WINCHING

BY CC ROGERS
PHOTOGRAPHY: CC ROGERS

► The Badland's solenoid box mounts directly to the top of the cross bars over the winch spool. It's a nice way of mounting the box on top of a clean-looking winch housing. It's almost unbelievable that you could get this nice of a 12,000-pound winch for just \$399.



▲ While it's a clean setup, the solenoid box can present a fitment problem if your winch bumper doesn't leave enough room to get the box on (top of the winch). It wasn't compatible with our original recipient bumper, but we had no problem fitting it onto our Super Duty's winch bumper. The winch uses a standard 10.0 x 4.5-inch mounting pattern and has 3.5-gauge power cables.



▲ The pendant-style controller at the end of a 12-foot wire allows you to stand away from the winch as you reel the 100-foot cable back in. The included roller fairlead comes with nylon bushings to keep the rollers rolling smoothly.

BADLAND WINCH SPECS

MODEL: Badlands 12,000-pound winch
MOTOR: 6hp series-wound motor (12VDC)
DUTY CYCLE RATING: 5 percent (45 sec @ max-rated load)
GEARTRAIN/RATIO: Three-stage planetary/265:1
BRAKE: Auto load-holding 8.8 x 2.5-inch drum
CABLE: 0.375-inch diameter, 100 feet
CABLE NOMINAL STRENGTH: 14,400 pounds
DIMENSIONS: 20.9 x 6.4 x 8.3 in
MOUNTING PATTERN: 10.0 x 4.5 in
WEIGHT: 86.8 pounds (complete with steel cable)

LINE PERFORMANCE (FIRST LAYER OF CABLE)

LINE PULL (lbs)	LINE SPEED (fpm)	AMP DRAW
0	16.4	72
2,000	14	115
4,000	9.9	159
6,000	9.1	198
8,000	7.6	242
10,000	6.1	281
12,000	5.0	320

THE SOURCE

HARBOR FREIGHT
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www.harborfreight.com