

DODGE RAM: 2002-CURRENT

MATERIALS INCLUDED WITH PURCHASE:

- Magnum Headache Rack (1)
- Straight Stake Pocket Tie Downs (2) with required bolts (2), washers (2), and aluminum spacer (1)
- Modular Wire Harness (1) - *Only included if you purchased a lighted headache rack*

STEP 1:
Remove side bolt from the stake pocket tie down



STEP 2:
Insert tie down into the stake pocket using the top bolt



STEP 3:
While using the top bolt to line up the holes, insert side bolt into tie down through the inside of truck bed



STEP 4:
Align tie down at the top of the stake pocket and tighten side bolt



STEP 5:
Remove the top bolt from the tie down, in preparation for the rack install



Repeat steps 1-5 on the other side of truck

STEP 6:
Align rack evenly on both bed rails (if bed rail has plastic liner, rack foot must be aligned fully on plastic, NO OVERHANG)

Insert top bolt through rack foot into the stake pocket and hand tighten



STEP 7:
Tighten top bolts on both rack feet

⚠ WARNING:
Tighten bolts to secure rack but do not over-torque



If you purchased a lighted headache rack, proceed to page 2

We recommend retightening bolts (including clamp bolts where applicable) within the first week of installation. Video and instructions can be found at <https://magnumtruckracks.com/installation>.

⚠ WARNING: DO NOT EXCEED CAPABILITIES OF TRUCK WHEN HAULING CARGO ON THIS RACK. FOR HEAVY DUTY USE, WE HIGHLY RECOMMEND ADDITIONAL BOLTS ALONG WITH THE STAKE POCKET INSTALLATION.

MODULAR WIRE HARNESS

7-WAY TRAILER HARNESS INSTALLATION

STEP 1:
Feed headache rack wire harness down between cab and bed of truck



STEP 2:
At rear of truck, locate and unplug the 7-way trailer harness plug



STEP 3:
Attach modular wire harness to 7-way trailer port and re-attach plug from Step 2 to the second port on modular wire harness



STEP 4:
Run modular wire harness to front of the truck and attach to headache rack wire harness



STEP 5:
Secure remaining loose/hanging wires to truck using zip-ties and electrical tape

⚠ WARNING:
Chase wire and secure in areas to avoid pinching, splicing, overheating, and any potential moving parts under or around underside of truck



Questions?

Installation videos at
magnumtruckracks.com/installation

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