

TRAILER HITCH MOUNTING INSTRUCTIONS

CATALOG NUMBER 247382

APPLICATION VW Passat 4 MOTION, all wd, Sedan & Wagon.

HITCH CAPACITY 2000 pounds gross trailer weight 200 pounds maximum tongue load OR the maximum load specified by the vehicle manufacturer, WHICHEVER IS LESS.

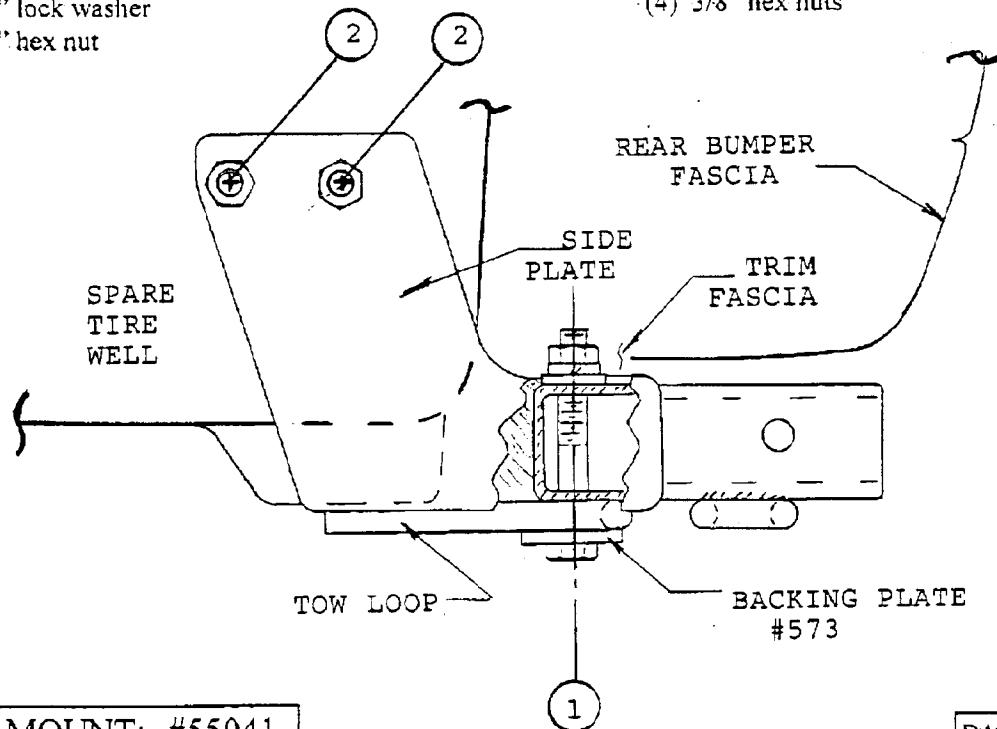
- NOTES: A. This hitch features a removable ball mount. This hitch is not intended for use as a weight distributing hitch. Before towing, the hitch pin and retainer clip **MUST** be in place securing ball mount to receiver.
- B. This product complies with safety specifications and requirements for connecting devices and towing systems of the state of New York and regulation V.E.S.C. V-5.

1. General Fit: This hitch mounts to the tapered sides of car's spare tire well and to the TOP of the tow loop. The car's tow-loop extends from the underside of the tire well and is offset to right of car's center.
2. Clear car's tire well of contents for drilling. Trim bumper fascia away from top of tow loop area for wrenching access for mounting bolt (1) passing thru loop and cross tube.
3. Place hitch in position on top of loop with hitch side plates resting against sides of tire well. Place fasteners (1) in place with backing plate # 573 under tow-loop. Do not tighten.
4. Level hitch to car and mark and center punch tire well four places for side plate screws. Remove hitch and drill tire well four places for 3/8" diameter fasteners (2).
5. Position hitch on car and place fasteners (1) and (2) as shown in diagram. Fender washers (large) are places inside tire well OPPOSITE side plates.
6. Final tighten all fasteners as specified on reverse of these instructions. Replace contents in tire well.

FASTENERS

- (1) (1) 7/16x3 1/2" screw
(1) backing plate # 573, 1 1/2x 3 1/2"
(1) 7/16" flat washer
(1) 7/16" lock washer
(1) 7/16" hex nut

- (2) (4) 3/8x 1 1/2" screw
(4) 3/8" fender washer
(4) 3/8" lock washers
(4) 3/8" hex nuts



USE BALL MOUNT: #55041

DATE: 06/12/00 **A**

CAUTION: Hitch will accommodate 2 place (max.) bike racks. Available stabilizing cord **MUST** be used between rack and vehicle

Common Installation Techniques and Practices

1. General Guidelines

This is a custom fit trailer hitch made to fit ONLY specific vehicles as listed on opposite side of this page. DO NOT try to install on vehicles other than those listed.

Inspect the hitch mounting points on the vehicle. Do not mount to non-metallic, corroded or collision damaged surfaces. If hitch mounts to bumper check that all bumper brackets are secure. Accident damage may prevent hitch from fitting as intended and in such a case the hitch should not be installed.

2. Undercoating

All but a thin coat of undercoating must be removed from attaching surfaces. A thick film could gradually cause the attachment to loosen.

3. Drilling Holes

Always wear eye protection when working under a vehicle. When drilling holes, drill sizes must be selected from the chart below. When attaching to boxed-in areas, drill holes 1/16" larger than the bolt size for U-bolts or "fishwired" bolts. To prevent damage to critical parts when the drill "breaks through," keep the drill under control at all times. Be very careful not to drill into the fuel tank, or wires, fuel or brake lines which are sometimes located inside frame sections, body panels or bumpers.

4. Correct Drill Bit Size

BOLT SIZE	3/8	7/16	1/2	9/16	5/8	8 mm	10 mm	12 mm	14 mm
DRILL SIZE	3/8	7/16	1/2	9/16	5/8	3/8	7/16	1/2	9/16

5. Tightening Torque (lb.-ft.)

Non-Metric Head Markings			Metric Head Markings		
Bolt Size	Grade 2	Grade 5	Bolt Size	8.8	9.9
3/8"	20	31	8mm	20	25
7/16"	32	50	10mm	30	42
1/2"	50	75	12mm	60	75
9/16"	65	110	14mm	100	110
5/8"	100	150	—	—	—

DALAN LIMITED LIFETIME WARRANTY

Each trailer hitch manufactured by Dalan, Inc. is warranted to the original purchaser to be free from defects in material and workmanship for as long as original purchaser owns the vehicle on which the trailer hitch was originally installed. Any defective hitch may be returned freight prepaid with dated proof of purchase receipt and will become the property of Dalan, Inc. Finishes are not warranted. This warranty does not apply to any Dalan hitch damaged as a result of abuse, neglect, improper installation, overloading, or alteration. This warranty is limited to replacement of the defective hitch only. Installation, removal, incidental or consequential losses or expenses incurred as a result of using a Dalan hitch such as towing, telephone, lodging, rental fees, fuel, transportation, or time lost are not covered.

This warranty gives specific legal rights and you may have other rights which vary from state to state. The manufacturer reserves the right to make changes, additions, or improvements to new product without obligation to install same on existing product covered by this warranty.

DALAN, INC.

SHIRLEY, MASSACHUSETTS

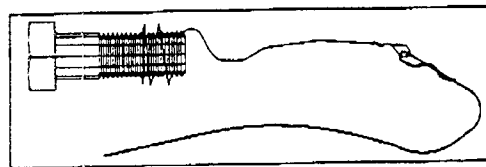
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6. Fishwiring

Some installations on boxed-in frames and bumpers can be made easier by "fishwiring" a bolt and washer or backing plate into the required hole in vehicle from an available (or drilled) access hole.

The drilled hole should be 1/16" larger than shown in chart for bolt size used. This enables the fine wire to be pulled through the hole with the bolt.



Two wires can be used when it is necessary to fishwire bolts from a distant access hole. The thin wire is small enough to be used to pull through the hitch attachment hole with the bolt. The thicker wire is used to resist tangling.

When raising the hitch into position, be careful not to push bolts back into holes. The easiest way to avoid this is to leave the fine wires on the bolts and thread them through the attaching holes in the hitch as the hitch is being raised into position. The bolt can easily be retrieved if it is pushed back into the hole.

7. Conical Toothed Washers

Hardened washers with peripheral teeth are used on certain slotted attachments. The toothed side should go against the slotted member.

