

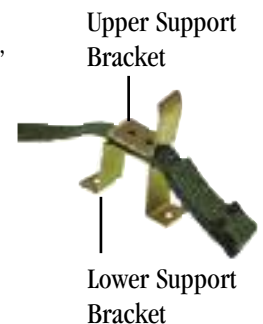


T H E S P E C I A L I S T S I N L A N D R O V E R S • U S A

Wing Top Shovel Mount Kit

PLEASE NOTE: This kit can be used on other interior or exterior locations on your Land Rover, as well as the wing top.

1. Layout the location of the lower support brackets. Attach one strap and one upper support bracket to each of the lower support brackets. The strap goes between the upper support bracket and lower support bracket. Rivet together using two pop rivets.
2. *Loosely* strap the shovel to the support brackets.
3. Carefully place the shovel (with supports attached) on the wing top. Loosely place the rubber pad under the blade so not to scratch the wing top.
4. Place the shovel blade bracket "A" so that it is firmly against the shovel blade. This distance is approximately 39" from the bulkhead to center of outer hole. Inner hole will be approximately 38 3/4" to bulkhead. This measurement may vary due to the curve of the shovel. **(All measurements in this instruction set are approximate, and vary per vehicle. We strongly suggest that you lay out the two handle support brackets, blade bracket and rubber pad with the measurements given before drilling any holes.)**
5. Place bracket "B" approx 10 1/2" from the bulkhead and center on the outer mounting hole. Inner hole should measure approximately 10 1/4" from bulkhead.
6. Locate bracket "C" just forward of the wing top air intake (on Defenders) which should be approximately 28" from the bulkhead to the center of the outer hole. Inner hole should be approximately 27 3/4" from the bulkhead.
6. Locate the tool pad so the tip of the shovel blade is in the center of the pad. Tighten straps.
7. Position bracket D so that it holds the handle of the shovel securely in place.
7. Now mark your holes for drilling.
8. Drill all your holes using a 3/16" bit.
9. Remove shovel from the support brackets for ease of bracket attachment.
10. Place rivets down through the appropriate holes. Place one washer (supplied with kit) on the back side of the rivets before squeezing the rivets in place. *Note: Washers may not be needed if your vehicle has wing-top protectors.*
11. Once riveting is done, insert shovel blade first then tighten straps.

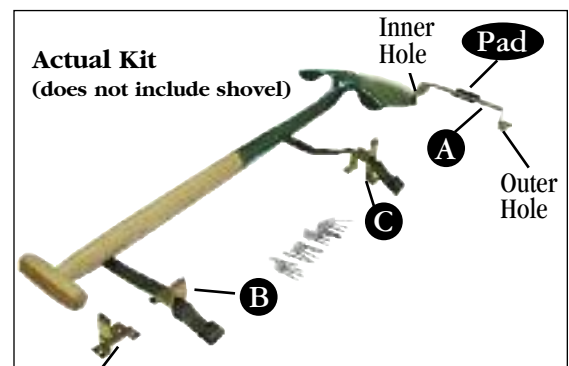


Material List:

- Tape Measure
- Drill
- 3/16" Drill Bit
- Small Center Punch
- Hammer
- Pop Rivet Gun

PLEASE NOTE

- Shovel will have to be removed before opening bonnet.



Bracket A

Locate outer hole approx. 39" from bulkhead. Inner hole approx. 38 3/4" from bulkhead.

Bracket B

Locate outer hole approx. 10 1/2" from bulkhead. Inner hole approx. 10 1/4" from the bulkhead.

Bracket C

Locate outer hole approx. 28" from bulkhead. Inner hole approx. 27 3/4" from bulkhead.

Bracket D

Fit shovel to into bracket A and strap in shovel to secure it. Attach bracket D securely against shovel handle.

Pad

Locate pad so that the blade of the shovel is in the center of the pad.

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