

28800 Headlamp Kit (Pair)							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	28801	1	Headlamp Service Kit DS	5		2	Park/Turn Bulb (Trade No. 4157NAK)
ns	28802	1	Headlamp Service Kit PS	6	28806	2	H13 Headlamp Bulb Service Kit
2	28803	2	Rear Cover Kit	7	28808	2	Cover Screws Service Kit
3	28804	2	Mounting Hardware Kit	8	28213	1	Harness Service Kit
4	28805	2	Park/Turn Socket Service Kit				

ns = not shown

SAFETY DEFINITIONS

⚠ WARNING

Indicates a potentially hazardous situation, that if not avoided, could result in death or serious personal injury.

⚠ CAUTION

Indicates a situation that, if not avoided, could result in damage to product or property.

NOTE: Identifies tips, helpful hints, and maintenance information the owner/operator should know.

28800, 28801, 28802

NOTE: If the headlamp attachment point has only 1 hole per side, you will need to see your sales outlet before installing these headlamps.

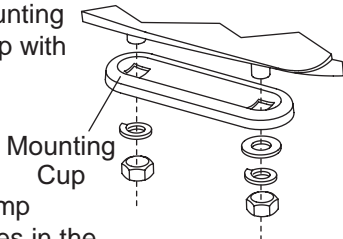
NOTE: To install these headlamps on a snowplow equipped with a relay electrical system and old-style headlamps, you will need a 29033 electrical adapter kit.

NOTE: To install these headlamps on a snowplow equipped with an Isolation Module electrical system and old-style headlamps, you can either use the 29033 electrical adapter kit with the existing headlamp harness or replace the existing headlamp harness with the 28213 harness packed in the 28800 headlamp kit.

HEADLAMP INSTALLATION

1. If applicable, remove the old headlamps from the snowplow. Install headlamp extension bracket kit or modify headlamp attachment point as recommended for that model of snowplow.

NOTE: If reusing the existing headlamp harness, disconnect the harness from the old headlamps before removing them and leave the harness installed on the snowplow. If using a new 28213 harness, completely disconnect and remove the old headlamp harness from the snowplow when removing the headlamps.

2. Slide a headlamp mounting cup onto the headlamp with the curved side of the swivel against the headlamp.
 
3. Insert the two headlamp posts into the two holes in the snowplow's headlamp attachment point. Make sure to install the headlamp with the turn signal toward the outside.

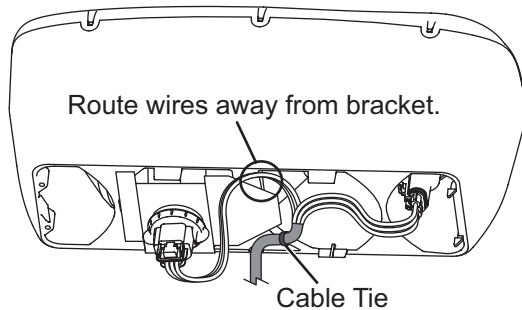
4. Slide a flat washer onto the headlamp post inserted through the slotted hole, then install a lock washer and nut onto each headlamp post and hand tighten.

HARNES INSTALLATION

⚠ CAUTION

Do not handle the H13 halogen bulb with bare hands. If it is necessary to replace the bulb, follow the instructions included with the H13 Headlamp Bulb Service Kit (lit. no. 28814).

1. If using the 29033 adapter kit, install the adapters per the supplied instructions.
2. Plug the headlamp harness into the back of the headlamp. The short leg of the harness is plugged into the driver-side light and the long leg is plugged into the passenger-side light.



3. Install a cable tie to securely hold the braided portion of the harness against the headlamp. Route the wires where they will not chafe on the steel bracket.
4. Install the rear headlamp cover, tightening the screws until they are snug against the cover.
5. If not already installed on the snowplow, route headlamp harness as instructed in your snowplow installation instructions.
6. Follow the headlamp beam aiming instructions (lit. no. 27769), then tighten headlamp fasteners to 50 ft-lb.

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