



WESTERN PRODUCTS
P.O. BOX 245038
MILWAUKEE, WI 53224-9538

**28340
HEADLAMP EXTENSION
BRACKET KIT**

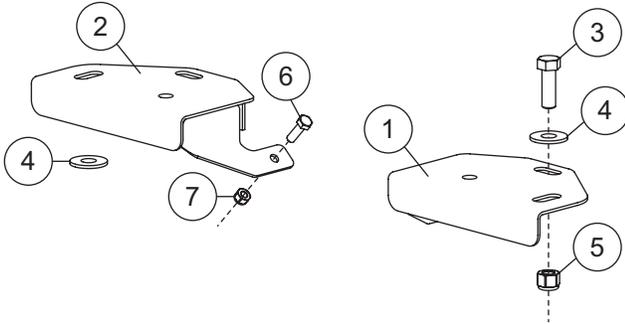
Parts List
Installation Instructions



DD A DIVISION OF DOUGLAS DYNAMICS, L.L.C.

⚠ CAUTION
Read this document before installing the Headlamp Extension Bracket Kit.

PARTS LIST AND DIAGRAM



28340 HEADLAMP EXTENSION BRACKET KIT		
Item	Qty	Description
1	1	HEADLAMP EXTENSION BRACKET DS
2	1	HEADLAMP EXTENSION BRACKET PS
3	2	1/2-13 X 1-1/2 HEX CAP SCREW G5
4	4	1/2 FLAT WASHER
5	2	1/2-13 HEX LOCKNUT GB
6	2	5/16-18 X 1 HEX CAP SCREW
7	2	5/16 -18 HEX LOCKNUT GB

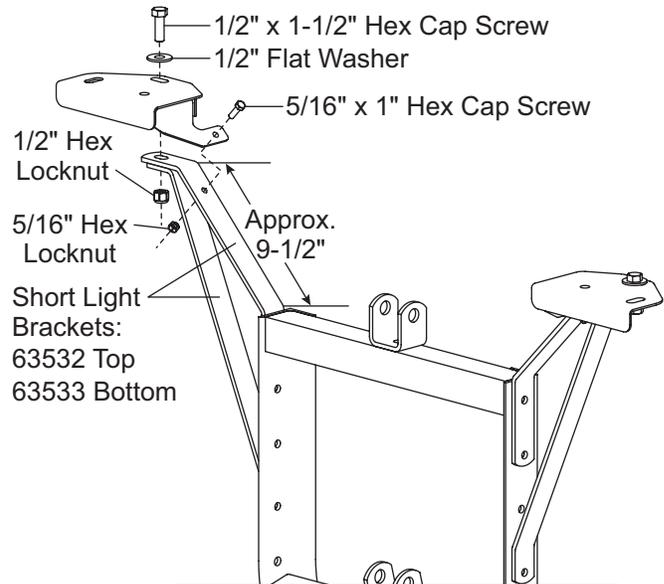
G = GRADE

INSTALLATION INSTRUCTIONS

For UniMount® Lift Frame:

There is a short and long version of the existing headlamp mounting brackets on the UniMount® upper lift frame. Before installing the Headlamp Extension Bracket Kit and your new headlamps, replacing the long brackets with the shorter version is recommended.

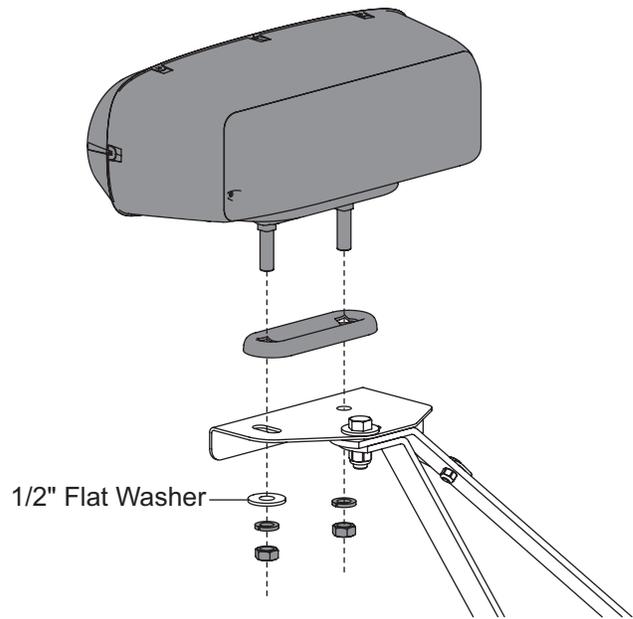
1. Mount the headlamp extension brackets to the headlamp mounting holes in the existing headlamp brackets with a 1/2" x 1-1/2" hex cap screw, 1/2" flat washer and 1/2" hex locknut on each side as shown. Hand tighten.
2. Slide the extension bracket on its slot until the tab contacts the top light bracket, and align the front of the brackets to be parallel with the front of the lift frame.
3. Using the extension brackets as guides, locate and drill an 11/32" hole through the top light bracket on each side. Insert a 5/16" x 1" cap screw and 5/16" hex locknut as shown.
4. Tighten all fasteners and mount the headlamps as described in the Mount Headlamps to Extension Brackets section of these instructions.



Mount Headlamps to Extension Brackets

Place the headlamp swivel plate onto the headlamp mounting studs and place the lamp onto the extension bracket. Mount using a 1/2" lock washer and 1/2-13 hex nut on the inside hole of the extension bracket and a 1/2" flat washer, 1/2" lock washer and 1/2-13 hex nut on the outside slotted hole of the extension bracket as shown opposite. Shaded items are included in the headlamp kit.

Headlamps are to be aimed as instructed in the Owner's Manual for the snowplow or in the Headlamp Aiming Instructions found in the headlamp kit.



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