Star Headlight assumes no responsibility for the secure mounting of your light. It is the sole responsibility of the owner to ensure that the mirror bracket upon which this product is mounted is designed to support the weight of the light being mounted.





## Star Headlight & Lantern Co., Inc.











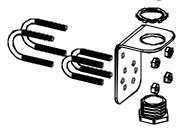
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## **Mirror Mounting Brackets**

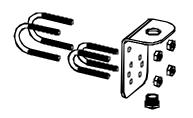
274-MMB

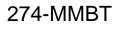
274-MMB1S

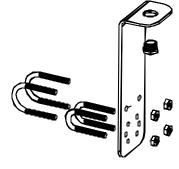




**274-MMBS** 



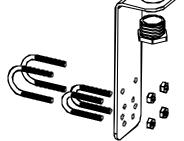




274-MMBP









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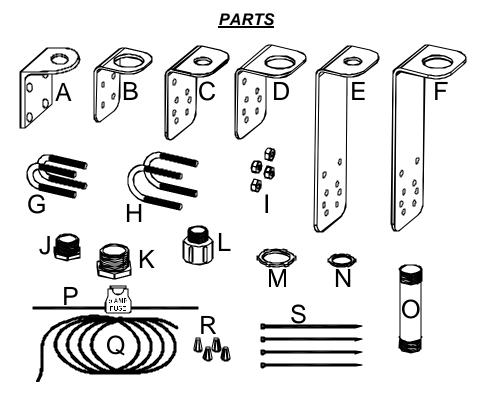






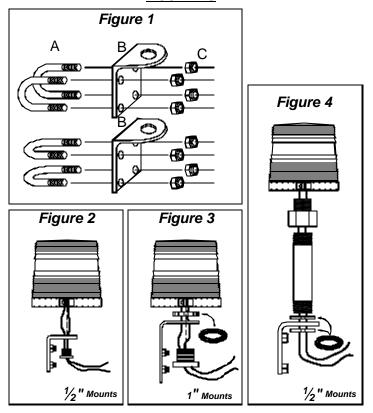
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The 274-MMB, 274-MMBP, 274-MMBS, and 274-MMBT are designed to mount a ½" pipe mount warning light to the truck's outside mirror assembly. The 274-MMB1S, and 274-MMB1T are designed to mount a 1" pipe mount warning light to the truck's outside mirror assembly.



_	Part #	Description	274-MMB	274-MMBP	274-MMBS	274-MMB1S	274-MMBT	274-MMB1T
Α	P274-MMBP	Standard L-Bracket with 0.84" Hole	1	N/A	N/A	N/A	N/A	N/A
В	P274-MMB1P	Small L-Bracket with 1" Hole	N/A	1	N/A	N/A	N/A	N/A
С	P274-MMBSP	Short L-Bracket with 0.84" Hole	N/A	N/A	1	N/A	N/A	N/A
D	P274-MMB1SP	Short L-Bracket with 1.3" Hole	N/A	N/A	N/A	1	N/A	N/A
Ε	P274-MMBTP	Tall L-Bracket with 0.84" Hole	N/A	N/A	N/A	N/A	1	N/A
F	P274-MMB1TP	Tall L-Bracket with 1.3" Hole	N/A	N/A	N/A	N/A	N/A	1
G	P30056-18	1/4"-20 x 3/4" x 1-1/4" U-Bolts	2	2	2	2	2	2
Н	P30019-108	1/4"-20 x 1-1/4" x 2-1/4" U-Bolts	N/A	N/A	2	2	2	2
1	P30096-5	1/4"-20 Nylon Insert Locknuts	4	4	4	4	4	4
J	P30100-3	1/2" NPT Threaded Nipple	1	N/A	1	N/A	1	N/A
Κ	P30019-109	1" NPT Threaded Nipple	N/A	N/A	N/A	1	N/A	1
L	P316	Reducing Coupler 3/4" F to 1/2" M	N/A	1	N/A	N/A	N/A	N/A
М	P30019-110	Lock Nut for 1" NPT Nipple	N/A	N/A	N/A	1	N/A	1
N	P30104-1	Lock Nut for 3/4" NPT Nipple	N/A	2	N/A	N/A	N/A	N/A
0	P30181-1PB	4" Threaded Pipe	N/A	1	N/A	N/A	N/A	N/A
Р	P545	Fuse Holder with 5 Amp Fuse	1	1	1	1	1	1
Q	P271-18/2SJE-13	18AWG 13' Two-Conductor Cable	1	1	1	1	1	1
R	P30171-2	Grey Wire Nuts	4	4	4	4	4	4
s	P4138	4" Cable Ties	4	4	4	4	4	4

## **MOUNTING**



- The 274-MMB series brackets may be mounted to either a horizontal or vertical stock. Attach the U-Bolts to the "L" Bracket using the nuts provided. Both applications are shown in *Figure 1*. The 274-MMBS, 274-MMB1S, 274-MMBT, and 274-MMB1T come with two different sets of U-Bolts. Use the larger ones for 1-¼" diameter stock and use the smaller ones for 3/4" diameter stock.
- For ½" pipe mounts: Use the NPT Threaded Nipple to attach your light to the "L"
  Bracket as shown in Figure 2. Insert the nipple through the "L" bracket and route your
  wires through it. Then screw the nipple into the threaded pipe mount in the base of your
  light. Use a box end wrench to tighten the nut securely.
- For 1" pipe mounts: Secure the NPT Threaded Nipple to the "L" Bracket <u>using the lock nut</u> as shown in Figure 3. Route your wires through the opening and mount the base of your light to the nipple. Use a box end wrench to tighten the nipple securely.
- 4. For ½" pipe mounts using the 4" extension pipe: Secure the 4" NPT threaded pipe to the "L" bracket using the two lock nuts as shown in Figure 4. Then attach the reducing coupler to the pipe. Route your wires through the reducer and pipe. Then screw the reducer into the threaded pipe mount in the base of your light. Use a pliers to tighten the reducer securely.
- 5. Connect the Gray Wire (N) to the leads from your light using the Wire Nuts (O) enclosed and route the wire appropriately to the switch (not supplied).
- 6. Use the 5 Amp Fuse (M) to fuse your switch.
- 7. Use the wire ties provided (P) to secure the cable to your mirror brackets.
- 8. It is the sole responsibility of the owner to ensure the warning light is secure.