



|                                   |                             |                               |
|-----------------------------------|-----------------------------|-------------------------------|
| <b><u>Model/Serial Range:</u></b> | <b><u>Model Number:</u></b> | <b><u>Serial Numbers:</u></b> |
|                                   | 03201                       | 90101-99999                   |

The Reelmaster 3100-D Sidewinder machines listed above were produced with 2 sets of Bearing Caps to allow side-to-side movement of the Carrier Assembly. These Bearing Caps were designed to be a wear component that requires periodic replacement. In some applications or environments, wear may occur earlier than expected.

If you have a machine that is listed in the serial range above, and are experiencing premature wear, your machine can be modified to accept two additional sets of Bearing Caps. The support of the additional Bearing Caps will extend the maintenance interval to an acceptable level in all conditions.

**Note:** Wear occurs on the Bearing Cap, not on the Lower Frame Tube. The Lower Frame Tube will show signs of the paint wearing or scrubbing off the tube. This type of wear is considered normal.

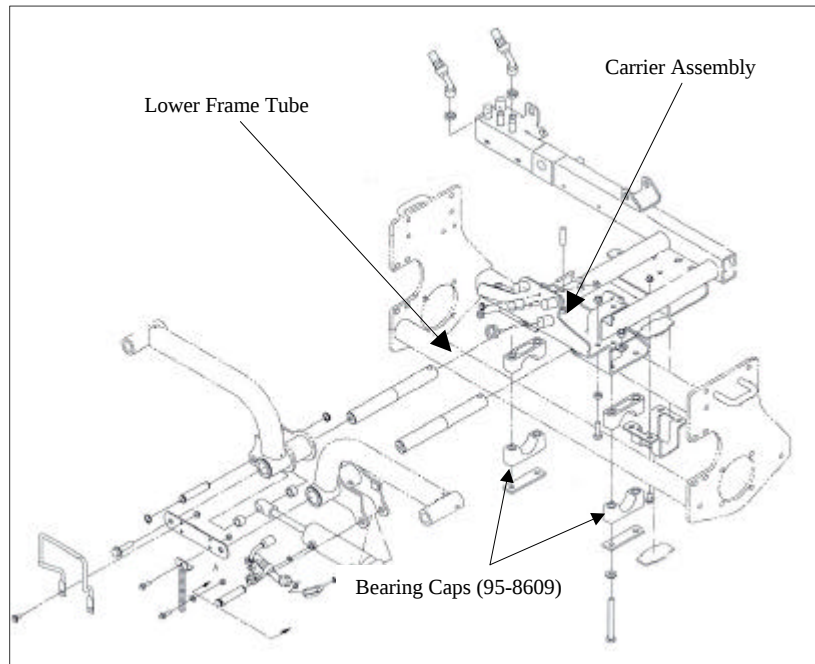


# BEARING CAP MODIFICATION INSTRUCTIONS

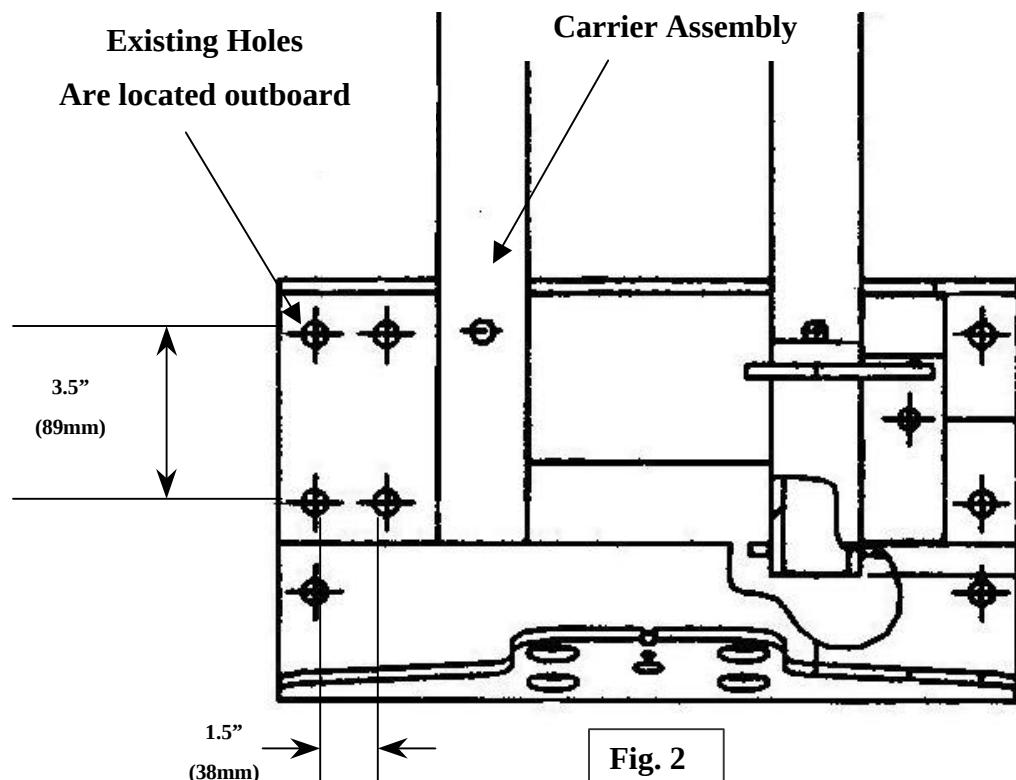
## Reelmaster® 3100-D Sidewinder

1. Before proceeding with repair, stop engine and remove the key from the ignition switch.
2. Drill four .531" (17/32") (13.5mm) holes inboard of existing holes on the Carrier Assembly. See layout in Fig. 2.
3. Install Bearing Caps (95-8609) and related hardware to Carrier Assembly.

**Note:** You can also use the new Bearing Cap as a template to mark the holes to be drilled. Simply position the new Bearing Cap ¼" (6.4mm) to the inside of existing Bearing Cap and mark the holes for drilling.



**Fig. 1**



**Fig. 2**