

Installation Instructions

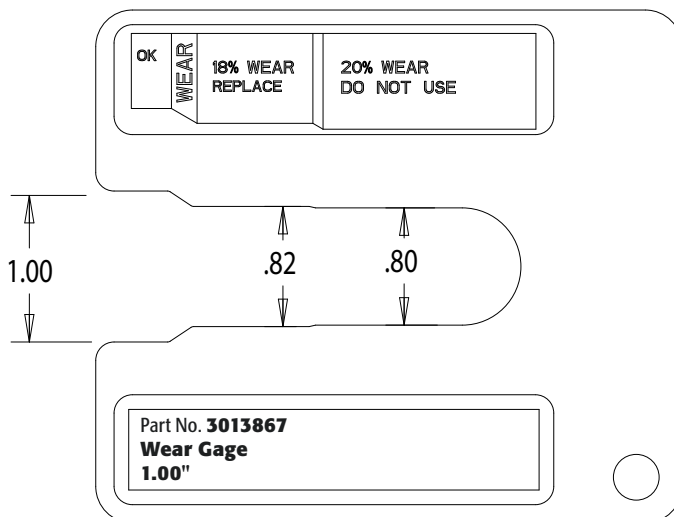
3013872 Drawbar Eye Gage

This instruction provides general information of how to use a set of Drawbar Eyes Gages to inspect wearing-usage of Drawbar Eyes.

1. Examine the given gages carefully.
2. The widest length is the green section which measures the original size of the eye. This is the full diameter of the eyes where the least amount of wear shown.
3. Moderate use of the Drawbar will shrink the original size of the Eye, and the eye will fit into the yellow section of the gage. This wear zone indicates eighteen percent total diameter reduction. At this time, a replacement is recommended.
4. The smallest diameter measurement is the red zone. It indicates 20% reduction of total diameter. If the Eye fits the red zone, it should be replaced immediately.

Example

1.00" zone – green zone – 0% Wear Original Size
 0.82" zone – yellow zone – 18% Wear Caution
 0.80" zone – red zone – 20% Wear Do Not Use



Applying Gages to Drawbar Eyes

1. Choose the gage that best fits the original size of the Eye.
2. Apply the chosen gage over the center area of the Drawbar Eye. Rotate 180 degrees along the Eye. If the Eye fits into the 20% - red area, it should be replaced immediately.

