Reverse Dial Indicator Alignment Recording Form

Equipment ID: __________________________ Location: __________________________

Stationary Machine: __________________________ Movable Machine: __________________________

Performed By: __________________________ Date: __________________________

Machine Dimensions:

Stationary Machine

Movable Machine

Machine Dimensions:

Dial Indicator on Stationary (DIS): __________________________ Dial Indicator on Movable (DIM): __________________________

Reverse Dial Readings: __________________________ Direction of View: Face the Stationary Machine

Notes:

1. Compensate for sag by "dialing in" the amount of indicator bar sag as a positive value at 12:00 position on both dials. Sag does not effect the accuracy of horizontal rim readings.
2. For vertical and horizontal rim readings, shaft offset is 1/2 of the Total Indicator Reading (TIR).
3. Always change the sign of the DIM values to compensate for "reversed" readings. For valid dial readings, the sum of 12:00 and 6:00 values equals the sum of 3:00 and 9:00 values.

Set # 1

NOTES:

© 2001 Universal Technologies, Inc. • 25797 Conifer Road • Suite #210 • Aspen Park, CO 80433 USA
Phone: (303) 838-3447 • Fax: (303) 838-3437 • Online: www.unitechinc.com

A-103
Reverse Dial Indicator Alignment Recording Form

Set #:

Set #:

Set #:

Set #: