



UPPER DECK FLEX MEASUREMENT

0236

FRAMES AND CHASSIS

A = Pin box side plate intersection with rear tube for pin box.

B = Most forward point on fillet (intersection of the flange and web of the I-beam) of I-beam on frame.

It is imperative the technician uses the same point on both sides of unit in both upper deck and lower frame areas as described above.

DOOR SIDE

1. With legs extended and weight of the unit on the front landing gear, measure from Point A to Point B and record measurement.
2. With unit lifted by fork lift or supported by the tow vehicle measure from Point A to Point B and record measurement.

$81\frac{3}{8}"$ = Measurement taken with weight of unit on landing gear.

$81\frac{3}{8}"$ = Measurement taken with unit lifted and landing gear at least $\frac{1}{2}"$ off the ground.

OFF DOOR SIDE

3. With legs extended and weight of the unit on the front landing gear, measure from Point A to Point B and record measurement.
4. With unit lifted by fork lift or supported by the tow vehicle measure from Point A to Point B and record measurement.

$81\frac{3}{8}"$ = Measurement taken with weight of unit on landing gear.

$81\frac{3}{8}"$ = Measurement taken with unit lifted and landing gear at least $\frac{1}{2}"$ off the ground.

