

## Speed at Impact Worksheet

	<u>MIN</u>	<u>MAX</u>
<b>Last Data Sample Before Impact</b>	_____	_____
<b>B</b> raking between last data sample and time of impact (if any) (Time Interval x Braking Rate) (subtract 0.5 sec if still on accel pedal)	- _____	- 0
<b>S</b> LIP of wheel in ABS braking +5% (If in continuous braking)	+ _____	+ _____
<b>S</b> peedometer Error +/- 4%	- _____	+ _____
<b>Range of Speeds at Impact</b>	_____	_____
	MIN	MAX

## Speed at Impact Worksheet

Example

	<u>MIN</u>	<u>MAX</u>
<b>Last Data Sample Before Impact</b>	80 mph	80 mph
<b>Braking between last data sample and time of impact (if any)</b> (Time Interval x Braking Rate) (15 mph/sec x 1 second if already braking)	- 15	- 0
<b>SLIP of wheel in ABS braking +5%</b> (If in continuous braking) (5% x 80 mph = 4mph)	+ 4	+ 4
<b>Speedometer Error +/- 4%</b> (4% x 80 mph = 3.2 mph)	<u>- 3.2</u>	<u>+ 3.2</u>
<b>Range of Speeds at Impact</b>	65.8 mph MIN	87.2 mph MAX