

## Recommended Air Pressure Settings

Air pressure settings for the pulse tube and air bag should be determined according to a person's body weight. Table 1 gives you a minimum and maximum air pressure setting according to a person's body weight. You will use these recommended settings when pressurizing the pulse tube and air bag.



**Note** - Air pressure values will vary with the type of water craft and conditions. Example: Rough water may require more air pressure; calmer water may require less pressure.



**Warning** - Avoid too low of pressure to assure seat does not bottom out, causing personal injury and or damage to pedestal.



**Warning** – Do to the maximum air pressure specifications of the air bag, AirWave™ Pedestal is not to be used by anyone with a body weight in excess of 390\*lbs.

AirWave™ Pedestal will need to be “fine-tuned to your comfort zone” depending on the following:

- Type of water craft
- Individual's weight
- Water conditions
- Your driving habits

Recommended Air Pressure Settings			
Body Weight	Component	Minimum PSI	Maximum PSI
50 – 100 lbs.	Air Bag	10 psi	25 psi
	Pulse Tube	10 – 15 psi	25 – 30 psi
101 – 150 lbs.	Air Bag	25 psi	45 psi
	Pulse Tube	25 – 30 psi	48 – 50 psi
151 – 200 lbs.	Air Bag	35 psi	60 psi
	Pulse Tube	40 – 45 psi	65 – 70 psi
201 – 250 lbs.	Air Bag	50 psi	70 psi
	Pulse Tube	55 – 60 psi	75 – 80 psi
251 – 300 lbs.	Air Bag	55 psi	80 psi
	Pulse Tube	60 – 65 psi	85 – 90 psi
301 – 350 lbs.	Air Bag	65 psi	90 psi
	Pulse Tube	70 – 80 psi	95 – 110 psi
351 – 390* lbs.	Air Bag	80 psi	100 psi
	Pulse Tube	90 – 110 psi	110 – 125 psi

\*Currently our maximum weight is 390 lbs. As we continue to test AirWave™ Pedestal we will keep our website updated with the most current information. Thank you.

Table 1 – Recommended Air Pressure Settings