


Blocking Raised Equipment Picture This


5 TOP TIPS FOR REDUCING EXCAVATOR WEAR

- 1 ALWAYS TRAVEL OR DIG WITH THE SPROCKET AT THE BACK AND THE IDLERS AT THE FRONT.**


The drive sprocket is subject to more pressure and operating with it at the back will increase wear 50% more over on the sprocket and chain.


- 2 WHEN USING A HYDRAULIC BREAKER, THE SPROCKET AND IDLER SHOULD BE THE OTHER WAY ROUND.**


Hydraulic breakers create a different kind of pressure on chains from the sprocket at the front and the other side chain is more dramatically subject to the sprocket, chain and gear box.


- 3 ALWAYS POSITION THE EXCAVATOR ABOVE THE DIG SITE.**

Always position overhead equipment above the dig site and avoid unnecessary travel to bucket work.


- 4 MAKE SURE THE BREAKER ACCUMULATOR IS FULLY CHARGED.**

Pressure is not enough alone in the chain its handling is equal to chain and get the weight of the machine down on the breaker. The additional force in the machine through the boom and arm will cause additional wear to the sprocket and chain.


- 5 DON'T OVER REV THE ENGINE.**

Exceeding the RPM will increase the speed of the oil temperature, and the engine will be subject to all the machine's vibration at all times, using more than 85% maximum engine speed will cause an increase in wear to the engine.

