Circular Saw Safety

Instructional Video:
http://www.youtube.com/watch?v=dpA0hYeRVmw

Safety Instructions:

1. Always wear eye protection when operating circular saws.
2. Tie up loose clothing and hair, and remove jewelry that could be pulled into the saw. Hearing protection is also recommended as saws are very loud and can lead to hearing loss.
3. Verify that the saw blade or abrasive cutting disc has a RPM rating ABOVE the saw RPM.
4. Set the saw cutting depth as shallow as possible – avoid letting the blade protrude much below the stock being cut.
5. Never set a circular saw down unless the blade has stopped.
6. Make adjustments and change blades only when unplugged.
7. Do not hold or force the retracting lower guard in the open position.
8. Do not place hand under the shoe or guard of the saw.
9. Do not over tighten the blade-locking nut.
10. Do not twist the saw to change, cut or check alignment.
11. Do not use a saw that vibrates or appears unsafe in any way.
12. Do not force the saw during cutting – forcing can cause kickback.
13. Do not cut materials without first checking for obstructions or other objects such as nails and screws.
14. Do not carry the saw with a finger on the trigger switch.
15. Do not overreach and make sure to keep proper footing and balance.
16. Do not rip stock without using a wedge or guide clamped or nailed to the stock.
17. Make sure the stock will not fall and “bind” the circular saw – kickback can occur.

Reference: www.worksafecenter.com