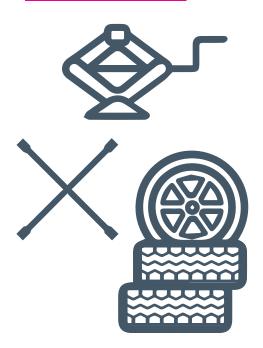


## AUTO MECHANICS TOOLBOX TALK

## WORKING ON TIRES



Auto mechanics often work on tires, but may be unaware that repairing tires can be extremely hazardous and even fatal.



## SAFETY TIPS

- 1. Make sure you are trained to work on the specific type of tire before: demounting, inspecting, mounting, using restraining devices, handling of tires, installation and removal of tire assemblies, and inflation.Completely deflate tire before starting work.
- 2. Completely deflate tire before starting work.
- 3. Use only the tools specified by the manufacturer.
- 4. Never hammer on the rim or the **locking ring** (if present).
- 5. Ensure the tire is the correct

- one for the vehicle and purpose.
- 6. Use a restraining device (like a cage, safety t-bar or safety chains) before inflating a tire assembly.
- 7. Inflate tires using a clip-on device with an in-line valve and gauge.
- 8. Stand away from the direction parts might fly.
- 9. Do not exceed recommended tire pressure.
- 10. Do not apply heat to a tire assembly if the tire is inflated.

The **locking ring** holds secures the tire to the rest of the wheel components while the tire is inflated.

## **EXAMPLES OF HAZARDS**

- Explosion
- · Tire separation
- Fire
- · Lifting of a heavy object



WORKING ON TIRES - MANIPULATION DE PNEUS - HANANI AKHALUAT - ぺらしくっぱっしん

Adapted with permission from WorkSafeBC.

