

SAFE WORK PRACTICES

GEAR PULLERS

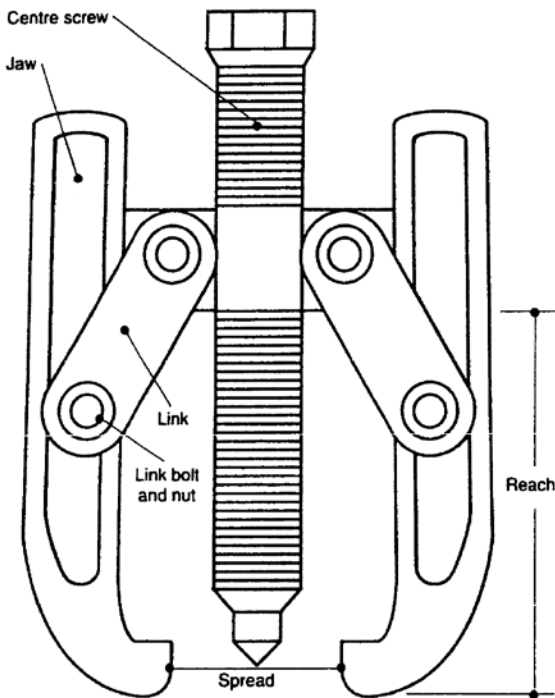
**This information does not take precedence over OH&S. All employees should be familiar with the Saskatchewan Employment Act and the OH&S Regulations.*

Gear Pullers are made in various shapes and sizes and form many uses. Use the correct tool for the job.

DO

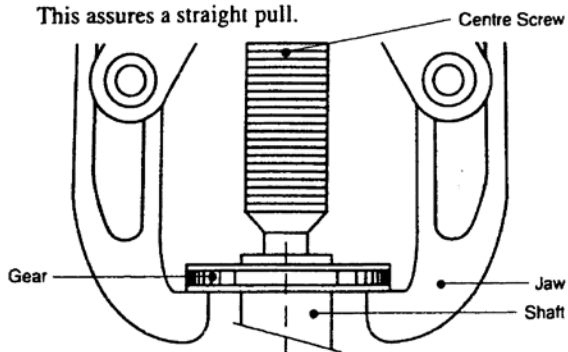
WEAR safety glasses or a faceshield.

SELECT the proper gear puller for each pulling job. Always use a gear puller of the required size or larger.



How to Determine Reach and Spread

ENSURE that the gear puller is aligned with the shaft. This assures a straight pull.



Proper Alignment for Gear Removal

TAKE care to remove a stubborn gear or bearing by striking the head of the centre screw squarely. If after two sharp blows, the gear or bearing remains stuck, select a larger puller and proceed to remove the gear or bearing.

COVER work with a cloth to stop flying parts.

LUBRICATE the centre screw with machine oil before use.

CLEAN the gear puller after use and store it in a dry place.

DO NOT

DO NOT USE air powered tools on gear pullers.

DO NOT USE any puller with functioning parts that show excessive wear, dents, or cracks. Inspect the centre screw for signs of galling or seizing.

DO NOT HEAT any gear puller. It will lose its strength and break under pressure if heated.

DO NOT CUT OR GRIND any part of a gear puller.