



Locate the puncture area and remove the penetrating object.

Insert the Heavy-Duty **T-Handle Spiral Probe Reamer** into the punctured tread at a slight angle then straighten the reamer and push the tapered shaft in and out of the hole several times to expand and enlarge the broken steel cord.



Prepare the Heavy-Duty Steel **T-Handle Insertion Tool** by first dipping the tip into the lubricant.

Insert the **tire repair string** (tire plug) through the hole in the insertion tool. Make sure the tire string is fairly well centered in the shaft prior to installation. Use **pliers** to pull string through if needed.



Insert the tire repair string into the hole and push straight down on the insert tool handle until the ends of the tire repair string are sticking out of the tire approximately one-half inch to one inch (13 -25 mm).



Push the **ring sleeve** down against the tire repair area, and while holding the sleeve firmly against the tire, pull the T-Handle Insertion Tool straight out of the hole until it releases from the tire plug. Cut off the exposed tire plug ends slightly above the tread.

Air tire to correct tire pressure and check that puncture is sealed and not leaking. Any air leakage indicates internal damage or puncture is too large. The tire would need to be dismounted for inspection.



## CAUTION

ALWAYS WEAR SAFETY GLASSES WHEN REPAIRING A TIRE.

THE TOOLS CONTAINED IN THIS REPAIR KIT are only intended to be used as instructed for the repair of a tubeless-type tire and should not be modified or used for any other purpose.