20387
Pitman Arm Service Kit

10385 - Pitman Arm Puller

OPERATING INSTRUCTIONS

1. Remove set screws from Pitman arm or bend lock tabs for removal of retaining bolt. Refer to the manufacturer's service manual to determine model and retaining method.
2. Some applications may also require removal of some/all of the fasteners in the sector shaft cover to allow the 10385 tool to slide over the pitman arm.
3. Back forcing screw out on the 10385 tool and slip casting over the pitman arm until the forcing screw lines up with the center of the sector shaft. Ensure that the forcing screw will not damage the threads in the end of the sector shaft . It may be necessary to install a bolt into the threaded end of the sector shaft for the pulling operation on some models.
4. Once the tool is properly positioned on the pitman arm, apply ½" drive impact to the forcing screw until the pitman arm is removed from the sector shaft.

NOTE:
ALWAYS KEEP THE FORCING SCREW THREADS CLEAN AND WELL LUBRICATED. LUBRICATE WITH OIL BEFORE EVERY USE. FAILURE TO DO SO CAN RESULT IN THREAD SEIZURE IN THE TOOL.

10386 - Pitman Arm Spreader

OPERATING INSTRUCTIONS

1. Remove the nut from the thru bolt.
2. Remove the thru bolt from the pitman arm.
3. Slide the 2 link arms onto each side of the pulling bar with the pulling pins entering the thru bolt hole of the pitman arms. Align the wedge with the parting line of the pitman arm and hand tighten the screw until the assembly is tight and in proper position,
4. Continue to turn the forcing screw with a wrench or air ratchet until the wedge has spread the pitman arm sufficiently to allow the pitman arm to be removed. Use caution not to spread the arm excessively.

Refer to steering box manufacturers service instructions or vehicle service manual for further information.

NOTE:
ALWAYS KEEP THE FORCING SCREW THREADS CLEAN AND WELL LUBRICATED. LUBRICATE WITH OIL BEFORE EVERY USE. FAILURE TO DO SO CAN RESULT IN THREAD SEIZURE IN THE TOOL.

Lubrication: Use any quality oil on threads (not anti-seize) and any quality grease on load bearing surface in glove, under cap.

Tiger Tool International Incorporated®
Phone: 1-800-661-4661