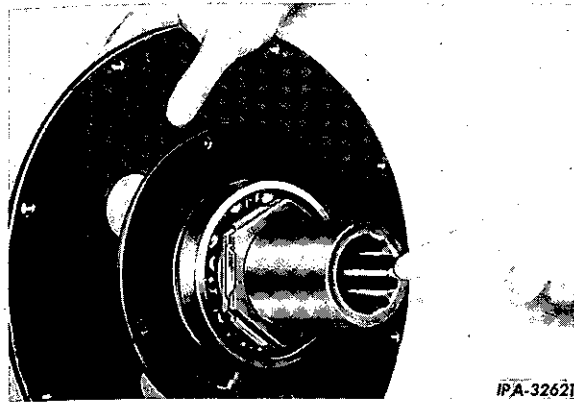


14, 15, 18 AND 20 SERIES CRAWLER TRACTOR SPROCKET AND SPROCKET DRIVE SERVICE CHART

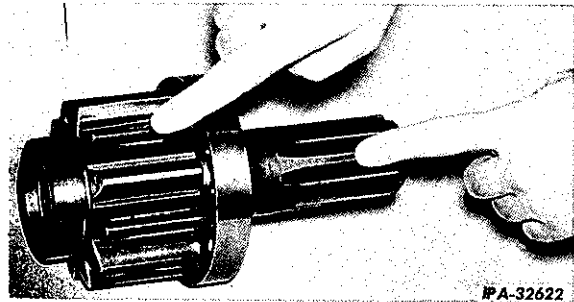
PINION SHAFT



IPA-32621

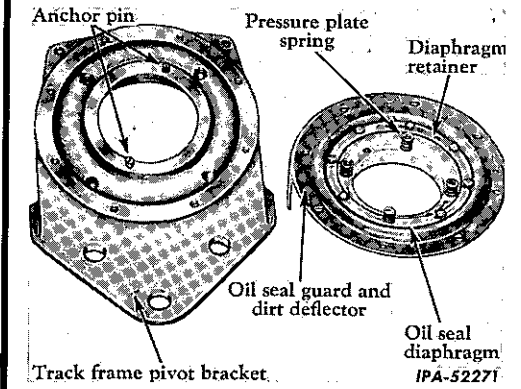
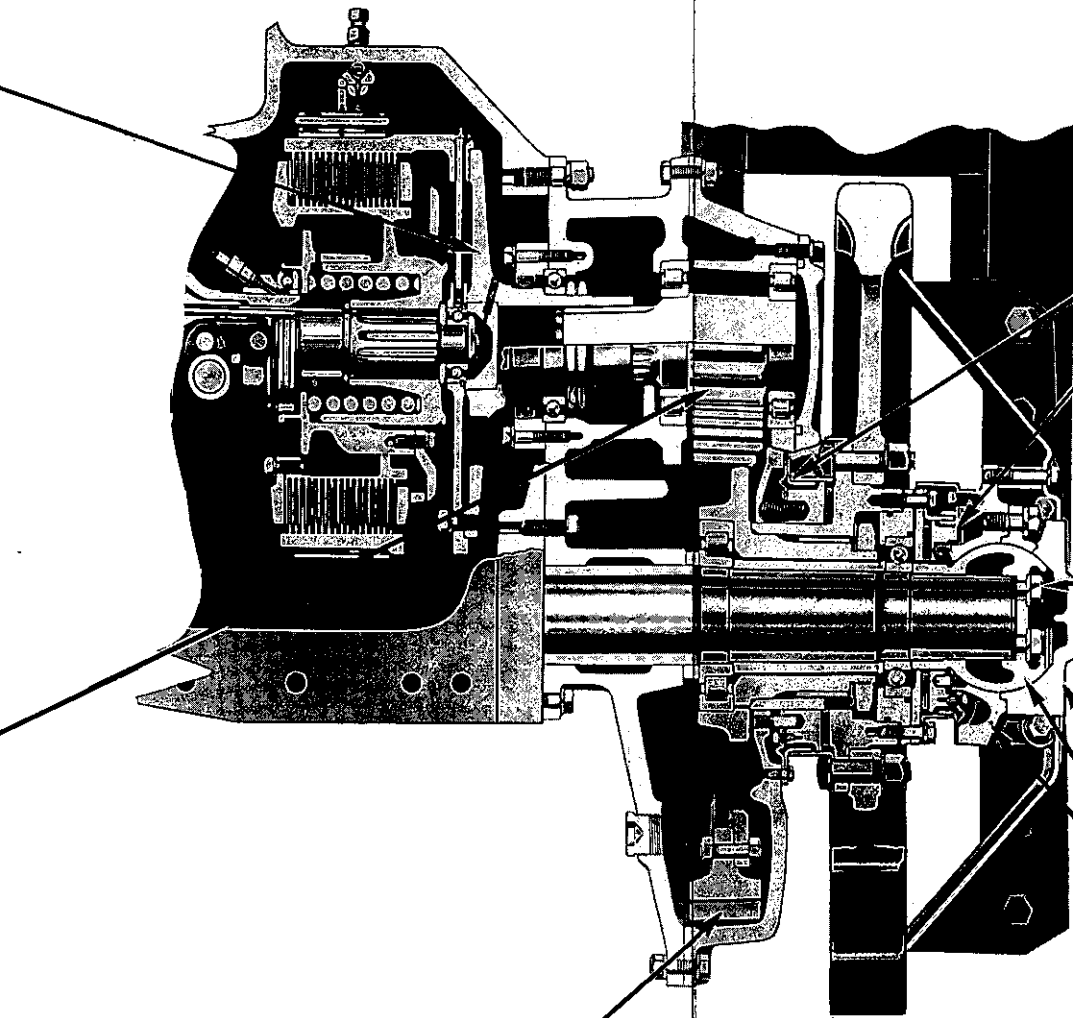
Inspect for wear, chips, cracks, or burrs. Worn shafts may be used on the other side of the tractor if they are not chipped or cracked.

PINION



IPA-32622

Inspect for wear, chips, cracks, or burrs. Worn pinions may be used on the other side of the tractor if they are not chipped or cracked.

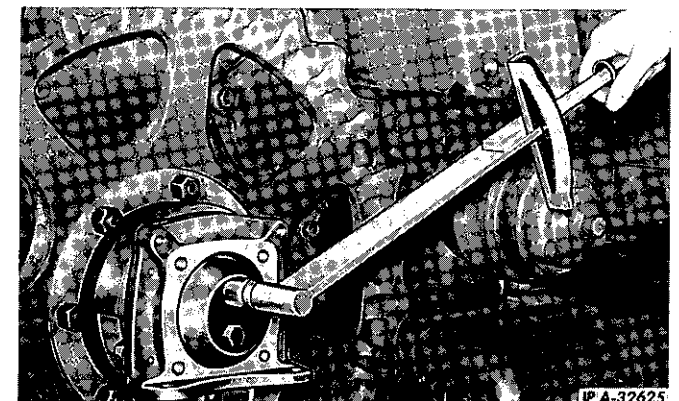


DIAPHRAGM TYPE OIL SEALS

Inspect diaphragm pressure plates, springs, anchor pins and leather packing. Replace parts as required.

Oil seal diaphragm
IPA-52271

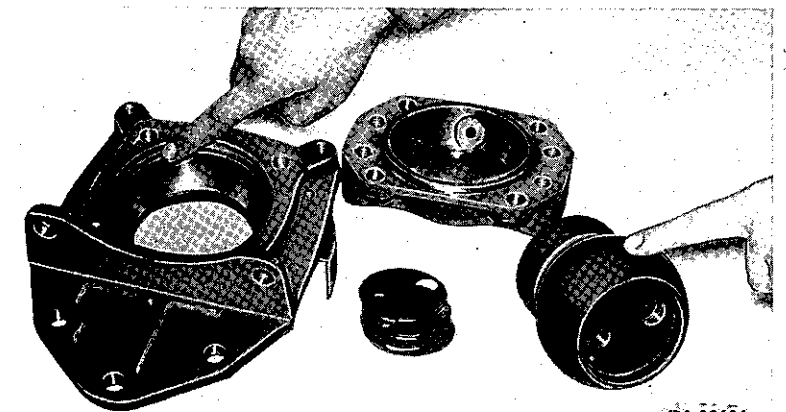
PIVOT BEARING CAP SCREW TORQUE



IPA-32625

TD-14	170-190 ft. lbs.
TD-14A, 141 and 142 Series	440-490 ft. lbs.
TD-15 (150 and 151)	440-490 ft. lbs.
TD-18 and TD-18A	280-320 ft. lbs.
TD-181 and 182	660-740 ft. lbs.
TD-20 (200 and 201)	660-740 ft. lbs.

PIVOT BEARING, BRACKET, AND CAP

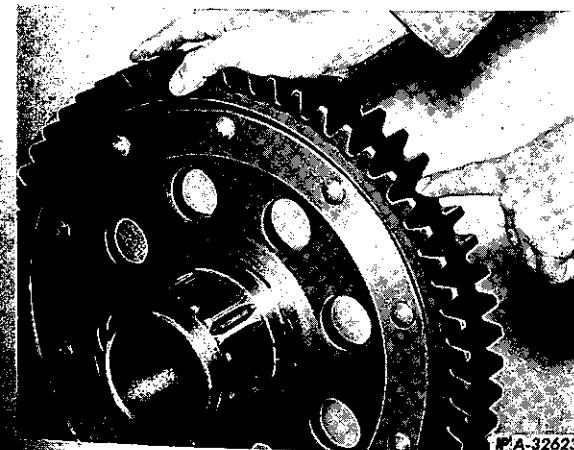


IPA-32626

Inspect for scores, cracks, wear, or looseness. Replace if not fit for further use. Lubricate bearing surfaces and wrap until ready for assembly.

DRIVE GEAR

Inspect for wear, chips, cracks, or burrs. Worn gears may be used on the other side of the tractor if they are not chipped or cracked.



IPA-32623

Illustration above is TD-18 (182) Series, other series with wide-tread are similar.