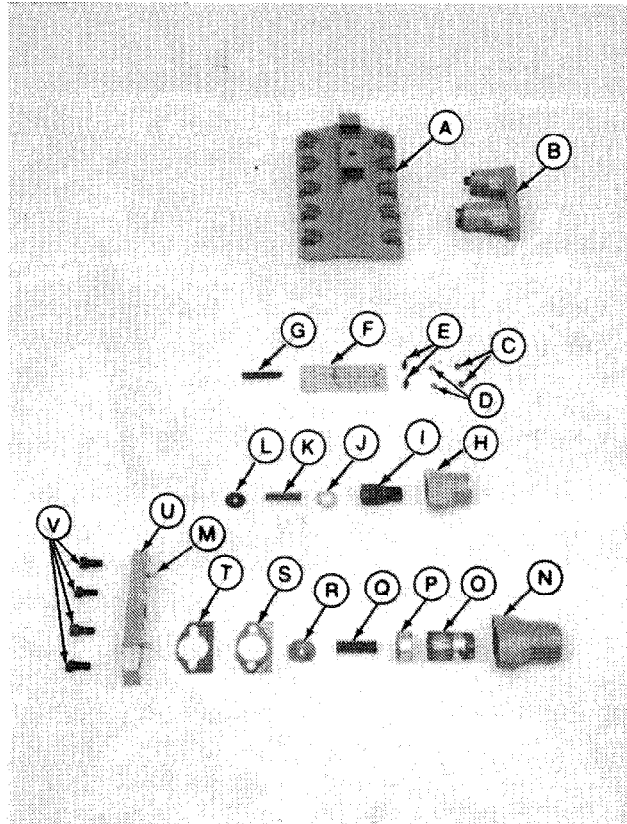


NOTE: Part numbers shown are from 26815 Tooling Set.

- | | |
|---------------------------------------|--|
| A—(40989) Saddle | M—(10611) Pin (8 used) |
| B—(24288) R.H. Assembly Adapter Plate | N—(30350) Forcing Sleeve Bushing Side (2 used) |
| C—(10201) Nut (2 used) | O—(26545) Plunger, Bushing Side (2 used) |
| D—(10246) Washer (2 used) | P—(26330) Spacer (2 used) |
| E—(20529) Pilot Plug (2 used) | Q—(10372) Spring (2 used) |
| F—(28577) Track Gauge Plate | R—(26322) Shim (as required) |
| G—(20533) Hand Plug | S—(26788) Spacer (2 used) |
| H—(30140) Forcing Sleeve Pin (2 used) | T—33016 Shim (as required) |
| I—(30512) Plunger, Pin Side (2 used) | U—(33305) L.H. Assembly Adapter Plate |
| J—(20457) Shim (2 used) | V—(12916) Cap Screw (8 used) |
| K—(10370) Spring (2 used) | |
| L—(26116) Shim (as required) | |

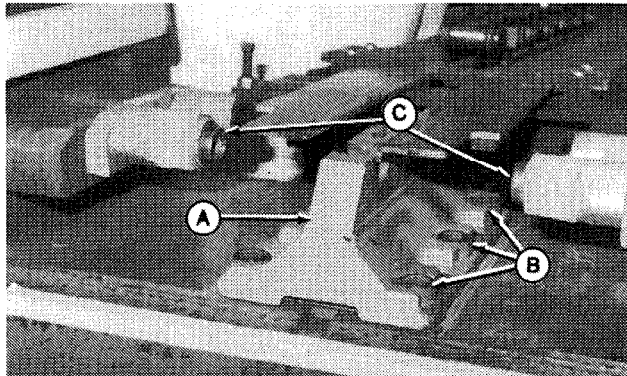
Track Assembly Tooling



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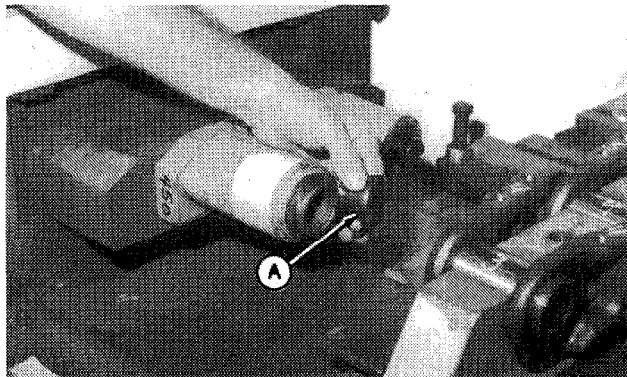
4. Install saddle (A) in track press frame and secure with cap screws (B). (Same saddle used for disassembly).

5. Install assembly heads (C) from track press tooling set and secure with attaching nuts.



2AG;T94581 T47;0130 6033DS 040285

NOTE: When assembling right and left hand track link to the master bushing, insert the master bushing spacer (A) into the right and left bushing plungers. (Spacer shown with Track Disassembly Tooling).

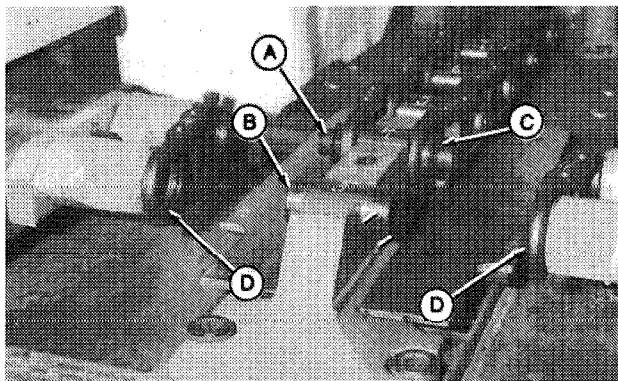


2AG;T94582 T47;0130 6033DT 040285

6. Lubricate pin with SAE 80W-90 gear oil.

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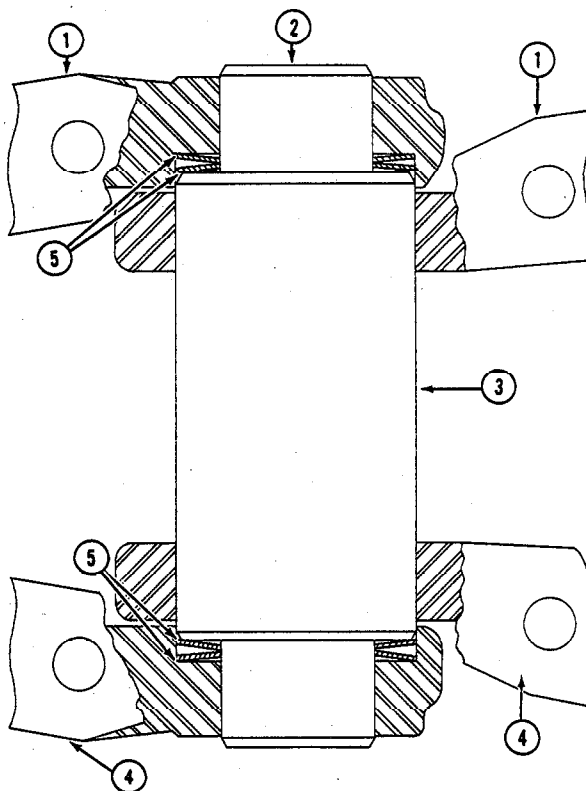
7. Install pin (A) in bushing and bushing (B) in saddle slot. Install two belleville seals (C) on each side of track pin. (See cross sectional drawing on Track Chain Link Connection). Install belleville seals with dished side opposite or outward. Place right and left track links (D) in position on assembly heads.



A—Track Pin
B—Track Bushing

C—Belleville Seals
D—Track Links

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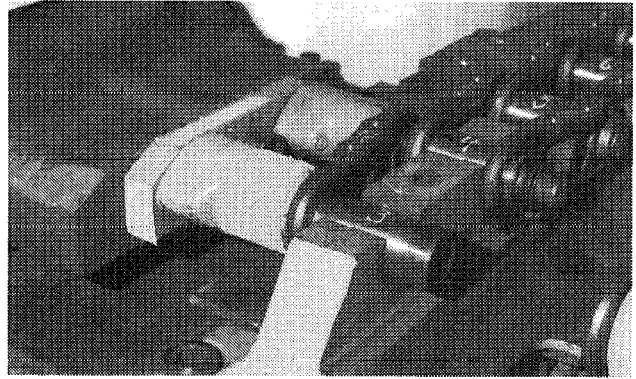
1—Left Track Link
2—Track Pin
3—Track Bushing

4—Right Track Link
5—Belleville Seals (4 used)

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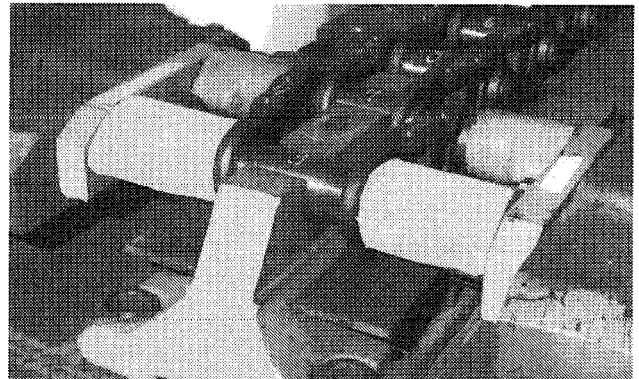
Track Systems

8. Extend the left assembly head until the link almost contacts the track press saddle.



2AG;T94584 T47;0130 23 220783

9. Extend the right assembly head until the bushing contacts the link seats. Bushing and pin should be centered in saddle during assembly. Continue pressing until the track shoe bolt holes are in alignment with gauge from track press tooling set.



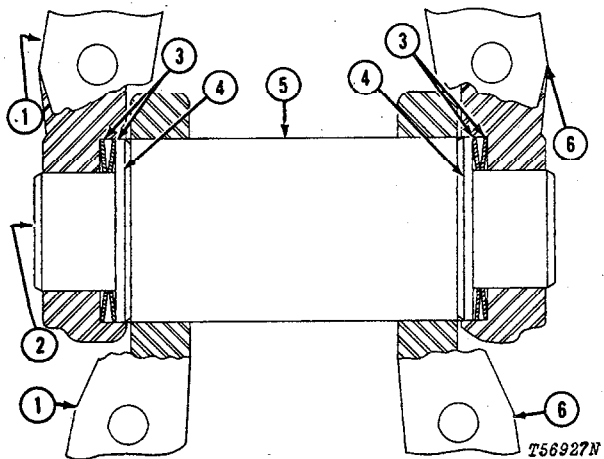
2AG;194585 147;0130 6033DU 040285

10. Raise conveyor and slide chain away from operator. Position newly installed bushing in rear saddle slot.

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11. Assemble remainder of chain using the previous steps.

NOTE: Master pin (2) is installed when assembling track to crawler unit. Two special spacers (4) make up the dimensional differences in the master bushing (5) when installing master pin (2). (See beginning of this group for breaking track chain procedure.)

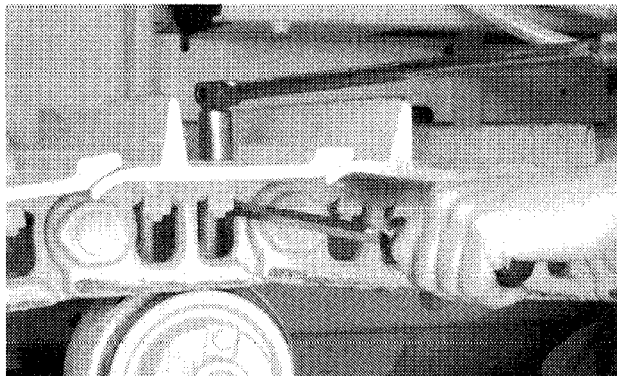


- | | |
|--------------------------------|-------------------------------------|
| 1—Right Track Link | 4—Master Bushing Spacer (2 used) |
| 2—Master Pin | 5—Master Bushing |
| 3—Belleville Seals (4 used) | 6—Left Track Link |

2AG;T5692/ T47;0130 26 220/83

REMOVE AND INSPECT TRACK SHOES

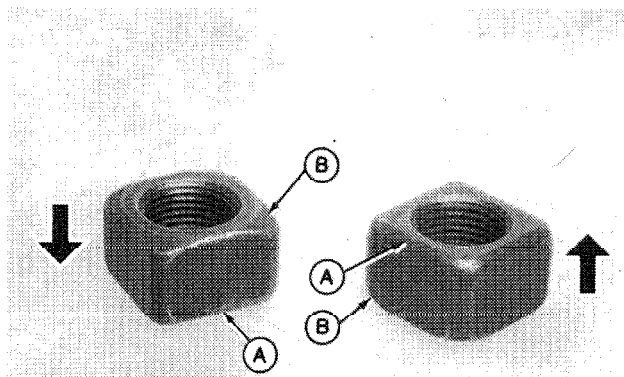
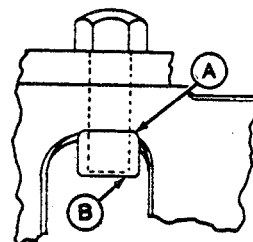
1. Remove bolts and nuts securing track shoe to link. Hold nut in position with a large screwdriver while loosening bolt.
2. Remove shoe.
3. Inspect shoes for excessive grouser wear, cracks or broken shoes.



2AG;T6023AL T47;0130 6033DV 040285

INSTALL TRACK SHOES

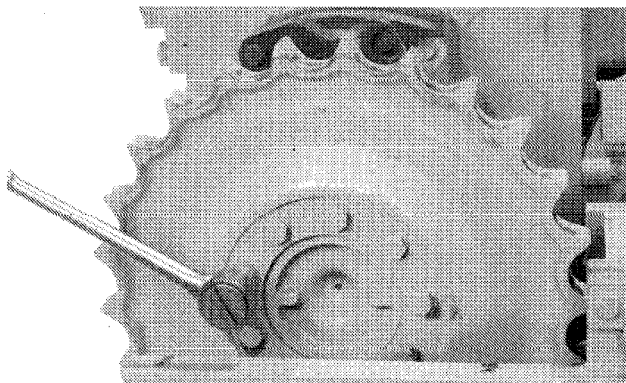
1. Install track shoes. Track shoe mounting surfaces must be clean and free of paint. Apply oil to bolt threads and bearing surface of head. Install nuts with rounded edges (A) against the link and chamfered edges (B) away from the link. Tighten bolts to 163 N·m (120 lb-ft).



2AG;T96291, T96292 T47;0130 6033DW 040285

REMOVE DRIVE SPROCKET

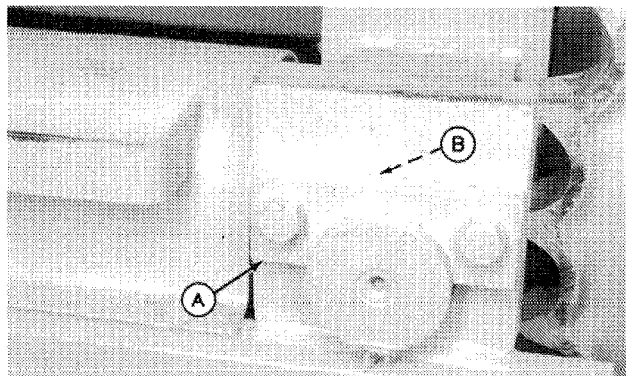
1. Remove nine cap screws and washers and lift sprocket from axle shaft.



2AG;T93560 T47;0130 6033DX 040285

REMOVE TRACK FRAME

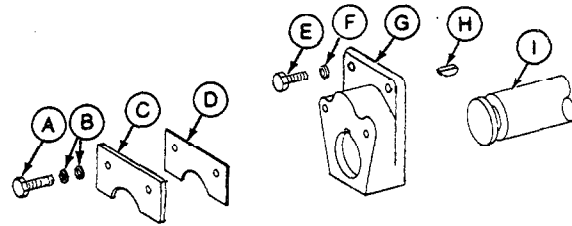
1. Remove two cap screws and washers to remove retainer (A) and shims (B).



2AG;T6025A1 T47;0130 6033DY 040285

2. On wide track units, remove two cap screws (A) and washers to remove retainer (C) and shim (D).

3. Remove two cap screws (E), washers (F), and shaft key (H) to remove locking collar (G) from frame and rear crossbar (I).



- | | |
|----------------------|-------------------|
| A—Cap Screw (2 used) | F—Washer (2 used) |
| B—Washer (2 used) | G—Locking Collar |
| C—Retainer | H—Shaft Key |
| D—Shim | I—Rear Crossbar |
| E—Cap Screw (2 used) | |

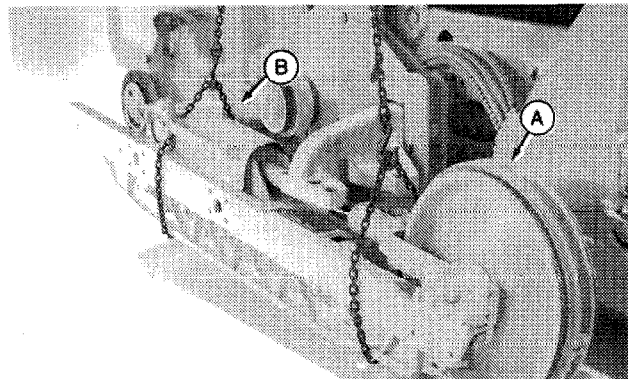
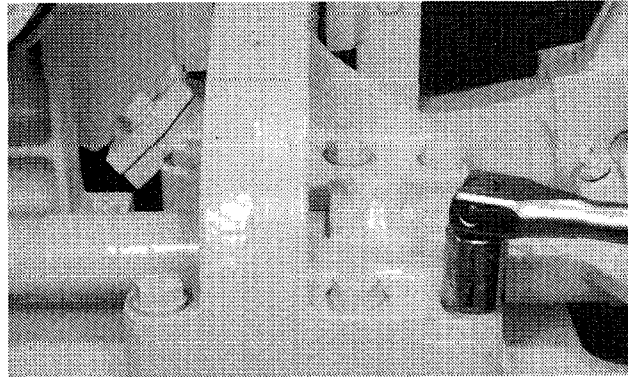
2AG:T6037A1 T47:0130 6033DZ 040285

4. Attach hoist.

5. Remove six cap screws and flat washers from front crossbar.

6. Move front idler (A) forward.

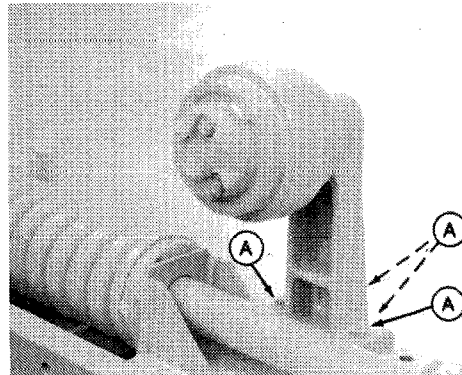
7. Pull track frame assembly free from rear crossbar (B) and slide clear of crossbar.



2AG:T93562,T93563 T47:0130 6034DA 040285

REMOVE UPPER CARRIER ROLLER ASSEMBLY

1. Remove four cap screws and lock washers (A) to remove track carrier roller support assembly.



2AG:T93564 T47:0130 39 220783



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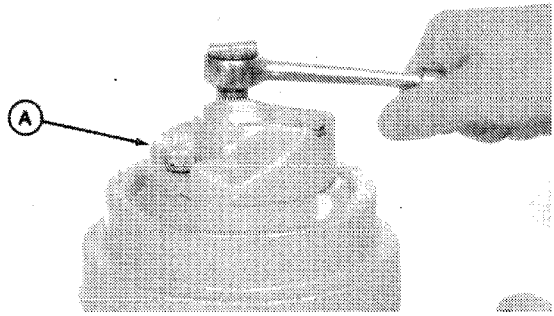
first, and then click the above link

to download the complete manual.

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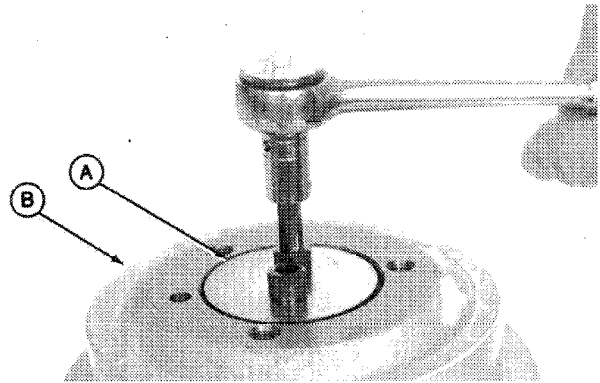
DISASSEMBLE AND INSPECT UPPER CARRIER ROLLER ASSEMBLY

1. Remove three cap screws and lock washers to remove cover (A) and gasket.



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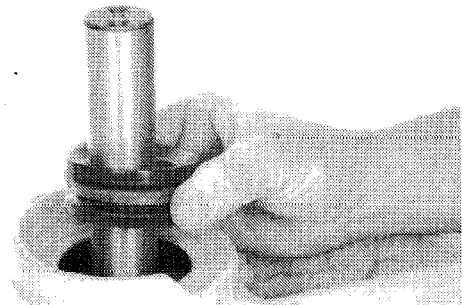
2. Remove two socket head cap screws to remove plate (A) and roller assembly (B).



2AG;T93566 T47;0130 41 220783

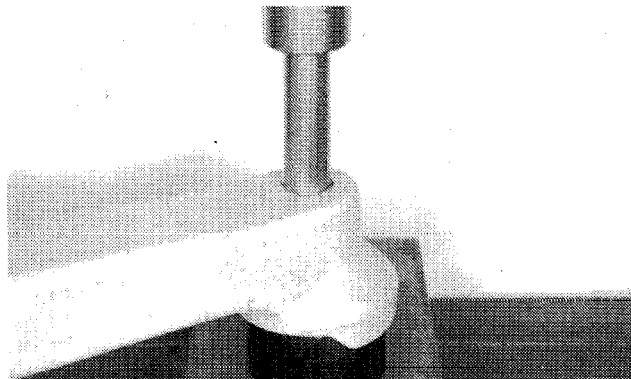
3. Remove oil seal in carrier support.

NOTE: Keep metal face of seals lubricated and together at all times while disassembled.



2AG;T93567 T47;0130 42 220783

4. Inspect shaft for wear or damage, replace only if necessary. Remove shaft using a press and a piece of pipe with 101.6 mm (4 in.) O.D. and a minimum length of 50.8 mm (2 in.).



2AG;T93568 T47;0130 43 220783