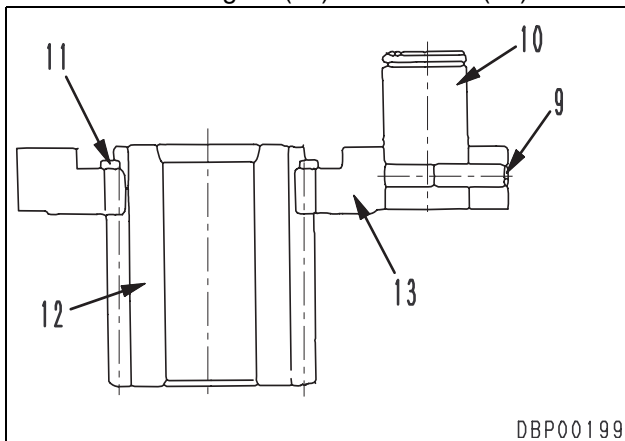


II. Knock in pin (9) and knock out shaft (10).

★ After removing the shaft, remove pin (9).

III. Remove snap ring (11), then remove No. 2 sun gear (12) from carrier (13).



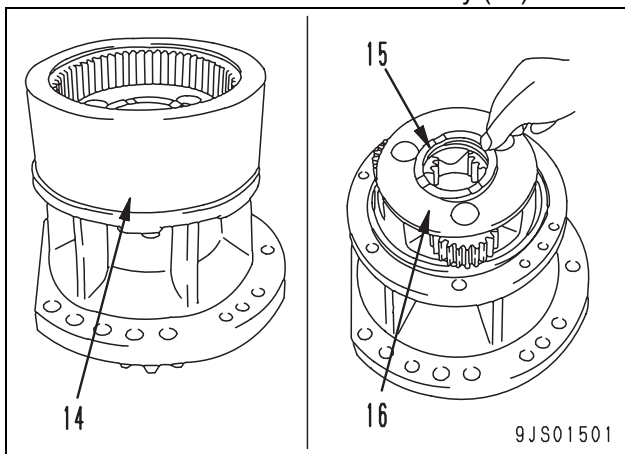
4. Ring gear

Remove ring gear (14).

5. No. 2 carrier assembly

a. Remove spacer (15).

b. Remove No. 2 carrier assembly (16).

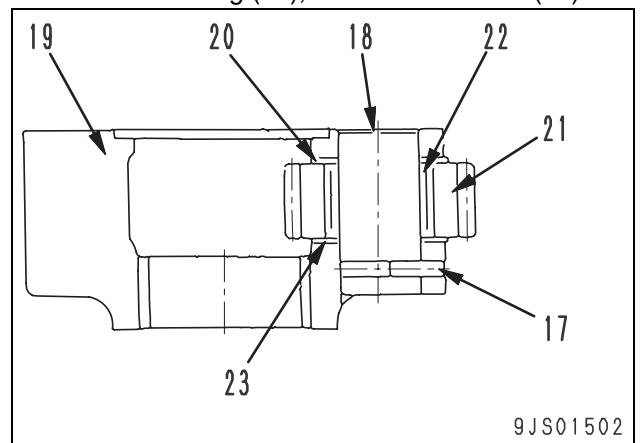


c. Disassemble No. 2 carrier assembly as follows.

I. Push in pin (17), and knock out shaft (18) from carrier (19).

★ After removing the shaft, remove pin (17).

II. Remove thrust washer (20), gear (21), bearing (22), and thrust washer (23).



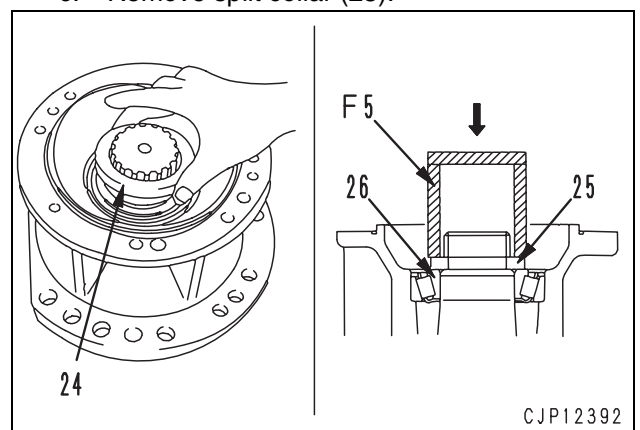
6. Retainer, collar

a. Remove retainer (24).

b. Set shaft and case assembly to press, push split collar (25) with push tool F5, and press fit bearing (26).

★ Operate the press slowly, and press fit the bearing to a position where it is possible to remove the split collar.

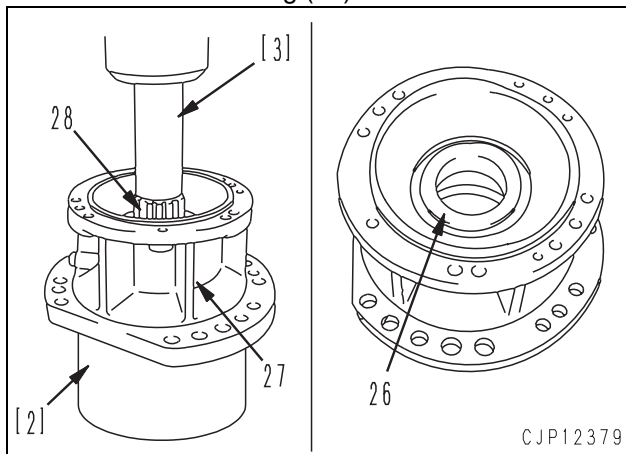
c. Remove split collar (25).



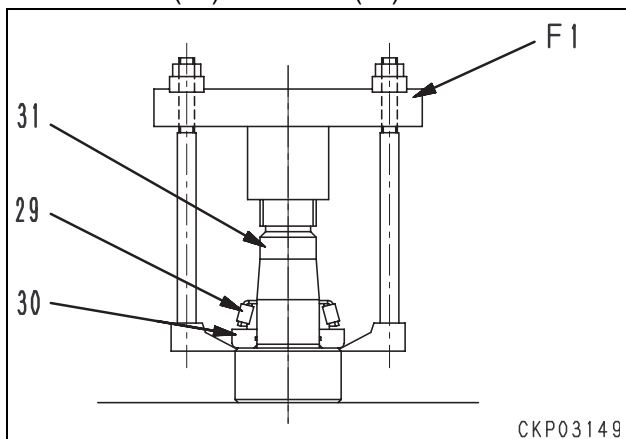
7. Shaft assembly

a. Set block [2] to shaft and case assembly (27), then using push tool [3], remove shaft assembly (28) with press .

b. Remove bearing (26).

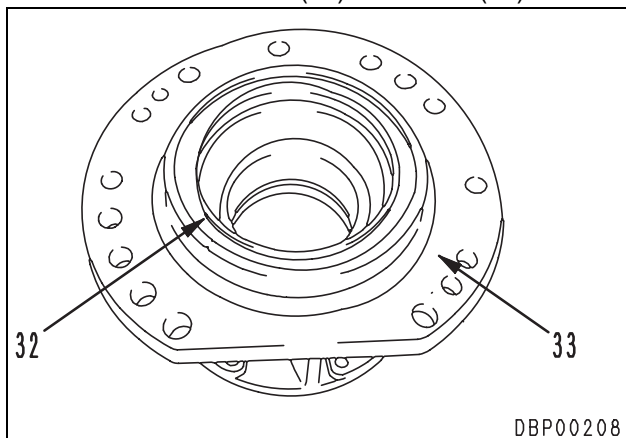


c. Using push tool **F1**, remove bearing (29) and collar (30) from shaft (31).

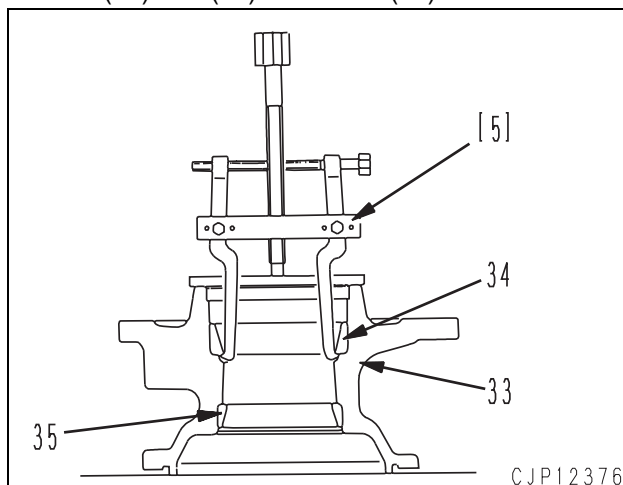


8. Oil seal, bearing outer race

a. Remove oil seal (32) from case (33).



b. Using puller [5], remove bearing outer races (34) and (35) from case (33).



Assembly

★ Clean all parts, and check for dirt or damage.

Coat the sliding surfaces of all parts with engine oil before installing.

1. Bearing outer races

Using push tool **F4**, press fit outer races (34) and (35) to case (33).

