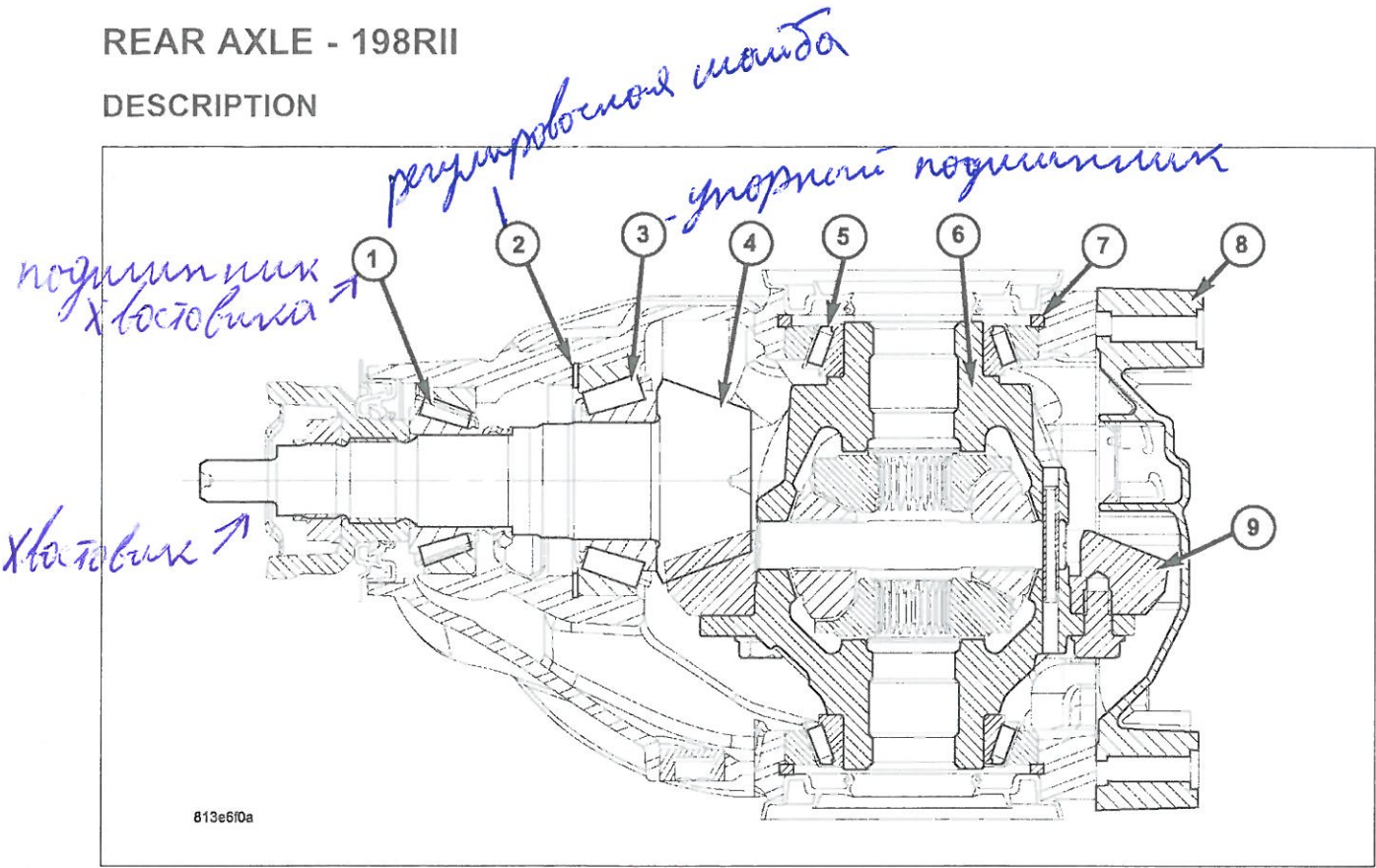


REAR AXLE - 198R11

DESCRIPTION

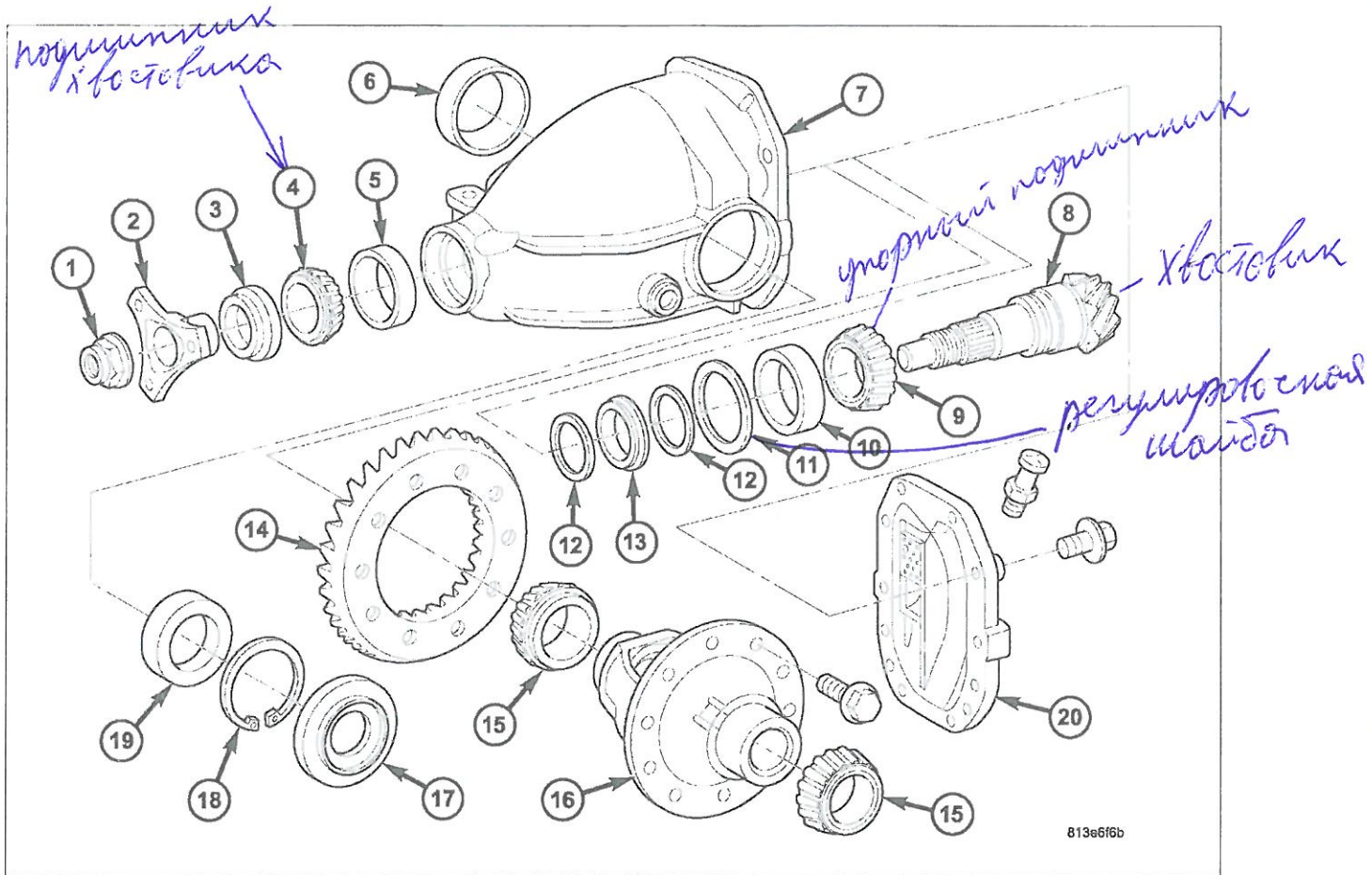


198/210 MM R11 Axle Section View

- | | |
|--------------------------------|------------------|
| 1 - BEARING, PINION TAIL | 6 - DIFFERENTIAL |
| 2 - SHIM, PINION DEPTH | 7 - RING, SNAP |
| 3 - BEARING, PINION HEAD | 8 - COVER, AXLE |
| 4 - GEAR/SHAFT, PINION | 9 - GEAR, RING |
| 5 - BEARING, DIFFERENTIAL SIDE | |

The 198 MM R11 (Rear-Independent-Iron) axle is an independent assembly with a cast iron housing and differential. The 198 MM R11 uses an open differential which is supported by two tapered roller bearings located on either side of the case. Differential bearing preload and ring gear backlash are controlled with select snap-rings located on the outside of the differential bearing cups. Pinion height is set with a select shim located under the rear pinion bearing cup.

The 198 axle is available only in V6 engine-equipped models in three available gear ratios: 3.08, 3.64 & 3.90:1.



813e6f6b

198/210 Axle Components

- | | |
|------------------------------------|--------------------------------------|
| 1 - NUT, PINION FLANGE | 11 - SHIM, PINION DEPTH |
| 2 - FLANGE, PINION | 12 - WASHER (2) |
| 3 - SEAL, PINION | 13 - SPACER, COLLAPSIBLE |
| 4 - CONE, PINION TAIL BEARING | 14 - GEAR, RING |
| 5 - CUP, PINION TAIL BEARING | 15 - CONE, DIFFERENTIAL SIDE BEARING |
| 6 - CUP, DIFFERENTIAL SIDE BEARING | 16 - DIFFERENTIAL |
| 7 - HOUSING, AXLE | 17 - SEAL, AXLE |
| 8 - GEAR/SHAFT, PINION | 18 - RING, SNAP |
| 9 - CONE, PINION HEAD BEARING | 19 - CUP, DIFFERENTIAL SIDE BEARING |
| 10 - CUP, PINION HEAD BEARING | 20 - COVER, AXLE HOUSING |