

A4LD/C3

OVERSIZED PUMP GEAR SET, BILLET

Features & Benefits:

- Restump capacity
- Prevents purchase of costly new pump

Part No. 56201A-OB

1 Oversized pump gear set



PART SUMMARY

Rebuild worn A4LD gear pumps with Sonnax's new 56201A-OB. This is an oversized replacement gear set, which requires material removal on the I.D. of the pump housing. The new Sonnax A4LD pump gear set should be used when the pump housing to pump gear diameter clearance is over .006". This new pump gear set will also restore pump capacity and will reduce pump noise. The O.D. of the external gear is 95mm (3.740").

INSTRUCTIONS

- 1. Machine the inside diameter so that the clearance between the O.D. of the new pump gear and the I.D. of the pump housing is between .002" to .004".
- 2. The surface finish must not exceed 64 Roughness Average (Ra).
- 3. Machine the pump surface so the gear side clearance is .001" to .002", if necessary.