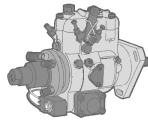


STANADYNE®

PARTS BULLETIN

DATE: January 30, 2002

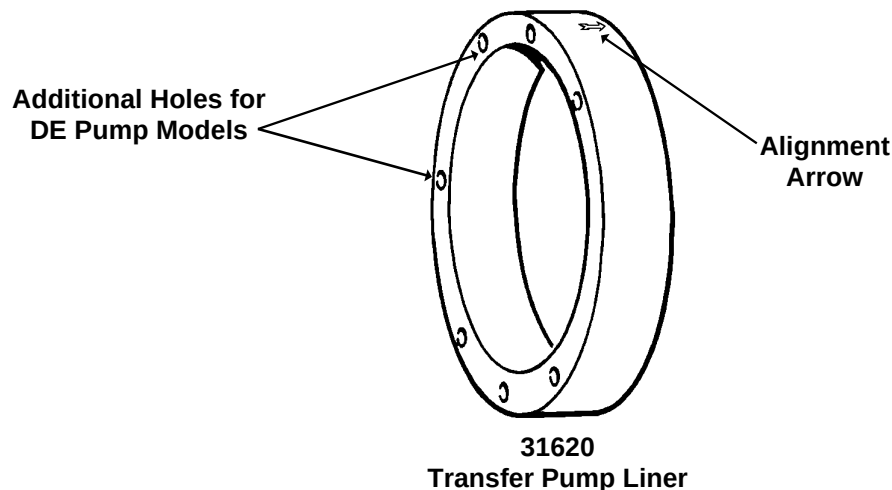
SUPERSEDES: S.B. 196 dated 4/26/1995

**TO: DS CERTIFIED CENTRAL DISTRIBUTORS & SERVICE DEALERS —
WORLDWIDE**

SUBJECT: TRANSFER PUMP LINER P/N 31620 CHANGE

The 31620 transfer pump liner used on DS and DE model fuel injection pumps has undergone some changes. The 31620 transfer pump liner was originally manufactured with six holes, for use on clockwise and counterclockwise rotation DS pumps. Early in 1995, it was determined that only the counterclockwise DS pump was to be produced so the number of holes on the transfer pump liner and the inner bearing retainer were reduced to five.

With the introduction of the DE model fuel injection pump, an additional two holes have been added to the 31620 transfer pump liner. The DE model pump uses a different inner bearing retainer and transfer pump porting plate with seven retaining screws instead of the five used on DS applications.



The transfer pump liner has an arrow etched on the O.D. which is aligned with a groove on the transfer pump porting plate for correct orientation during assembly.

Because this is a running change, which has no effect on pump performance, existing stock of five hole 31620 transfer pump liner should be used until depleted.

**Technical Support Group
Product Support Department**

Stanadyne Corporation

92 Deerfield Road, Windsor, CT 06095, U.S.A. Tel: (860) 525-0821; Fax: (860) 683-4581; www.stanadyne.com

