



ENREGISTRÉ-REGISTERED ISO 9001 & ISO 14001

MAINTENANCE INFORMATION

Mi00-19



DATE: September 2000 SECTION: 12 - Brakes
SUBJECT: INTRODUCTION OF VENTILATED DISC BRAKES

Important Notice: This modification is recommended by Prévost Car to increase your vehicle's performance. Note that no reimbursement will be awarded for carrying out this modification.

APPLICATION

Model	VIN ,	HILVOST CAN INC.
	ROTORS ON FRONT AND TAG AXLES	ROTORS ON DRIVE AXLE
H3-41, H3-45 and VIP coaches and bus shells	From 2P9H33494 <u>R</u> 100 <u>1020</u> up	From 2PCH3349X <u>W</u> 101 <u>2285</u> up
XL-40 and XL-45 coaches and bus shells	From 2PCE33496 <u>T</u> 102 <u>5873</u> up	From 2PCE33496 <u>T</u> 102 <u>5873</u> up

DESCRIPTION

New ventilated Knorr-Bremse brake rotors and new hub seals are now introduced for installation on all axles. They are completely interchangeable with the parts previously sold and rotors do not have to be installed in pairs on the same axle. The new rotors are lighter and run 10% cooler than the solid variety. Benefits are reduced wear on brake pads and longer lasting seals.

MATERIAL

Old Part No.	New Part No.	Description
611188	611456	Brake rotor, front and tag axles
621672	611457	Brake rotor, drive axle
611081	611247	Seal, hub

Note: Material can be obtained through regular channels.

PROCEDURE

Warning: Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

- 1. The new rotors and seals are completely interchangeable with the previous ones.
- 2. Refer to the Knorr-Bremse service manual annexed to section 12 in the Maintenance Manual for information on parts replacement.

Waste disposal:

Discard according to applicable environmental regulations (Municipal/State[Prov.]/ Federal)