



VOLVO

WORKSHOP BULLETIN

CARS

RE:	PRODUCT
WHEELS	P
	GROUP
	77
	NO.
DATE	1
November 1962	

Re: Re-spraying of wheels and brake drums

Cases have occurred where wheels have loosened in spite of the fact that the wheel nuts have been tightened to the correct degree of torque. The reason for this has proved to be the fact that the wheel and the brake drum have been covered with a thick layer of enamel when re-spraying was carried out. When the wheel has been fitted the enamel has formed a plastic layer between the contact surfaces and prevents the necessary friction. The result has been that the wheel has gradually loosened.

When it is necessary to re-spray wheels and brake drums for any reason, the contact surfaces must be protected. The wheel bolts, too, must be masked. The contact surfaces must be sprayed from the point of view of appearance should be given a thin layer of enamel.

When the wheels are fitted, the contact surfaces should also be checked and any sand etc. removed.