

Service Bulletin.

TIE-ROD

PV 445-544

New type of ball joint for tie-rod, PV 445-544

We are now fitting tie-rods with slightly modified ball joints on the above vehicles. The new ball joints can be distinguished from the early production principally because they are lower. Thus the distance between the ball joint centre line and the face on the Pitman arm and idler arm respectively (measurement A, see figure) has been altered from 21 to 14 mm (0.83 to 0.55").

This modification has been introduced in production as follows

P 544	chassis nos.	218160-218215, 218533-218693, 218739 onwards
P 4450	"	28363 onwards
P 4451	"	3856 onwards

The new type ball joints can also be fitted on vehicles with other chassis nos. When doing so, however, both ball joints must be replaced at the same time. The part nos. are given in the following table.

<u>Description</u>	<u>No. per vehicle</u>	<u>Part nos.</u>	
		<u>New production</u> (A = 14 mm = 0.55")	<u>Early production</u> (A = 21 mm = 0.83")
Tie-rod, complete	1	659600	89223 (discontinued)
Ball joint, left-hand threaded	1	659849	89410 (discontinued)
Ball joint, right-hand threaded	1	659850	89411 (discontinued)

