



SPARES for ROYAL ENFIELD & AMAL

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Replacement Swinging Arm Bushes for EFI Models Part No. 93556

This kit contains the two Metalastic Bushes and two End Washers to replace the standard EFI Plastic Bobbins and Spacer Tube.

QUANTITY	PART NUMBER	DESCRIPTION
2	110643	Metalastic Bush
2	93556B	End Washers

Fitting Instructions

- 1) Remove the swinging arm (chainstay) as detailed in the workshop manual
- 2) Remove bearing tube and the two plastic bobbins from the swinging arm. The bobbins are a press fit into the swinging arm and it may be necessary to split the bobbins (use a hacksaw blade or dremal) to remove.
- 3) The swinging arm has been bored at manufacture to accept plastic bushes. Inspect the condition of the internal bores and carefully remove any sharp edges or heavy scoring to help the replacement bushes fit smoothly
- 4) Press in the two metalastic bushes. Care is needed to ensure each bush is pressed into the swinging arm to the same depth and that the inner sleeves on the metalastic bush meet in the middle leaving an equal distance protruding from each end of the swinging arm.
- 5) Refit the swinging arm, assemble with a new end washer each side, use the standard pivot bolt. Before tightening the pivot bolt position the swinging arm at the mid stroke of the suspension travel to ensure the Metalastic Bushes are submitted to minimum angular movement in either direction from the mid stroke position. Tighten the pivot bolt to 25lb/ft (3.5kg/m).