1.5 Tightening torques

No.	Designation	Part List-Item-No.	Wrench size No.	Page	Tightening torque [Nm]

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No.	Designation	Part List-Item-No.	Wrench size No.	Page	Tightening torque [Nm]

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1.6 Transmission test (test bench)

The following points must be checked:

Correct oil level

Proper oil level; observe the vehicle manufacturer's specifications and Part List.

Oil level too low

This can result in:
Engine over-revving or no power flow in curves or when starting from a stop
Valve chatter due to air pockets in the oil
General malfunctions
Among other things, burned clutches can be the result.

Oil level too high

Danger of loss due to splashing, formation of foam, strong increases in temperature at high road speeds. Loss of oil via breather; among other things, burned clutches and shifting problems can result.

Proper engine settings

Correct idle speed; follow specifications from vehicle manufacturer.

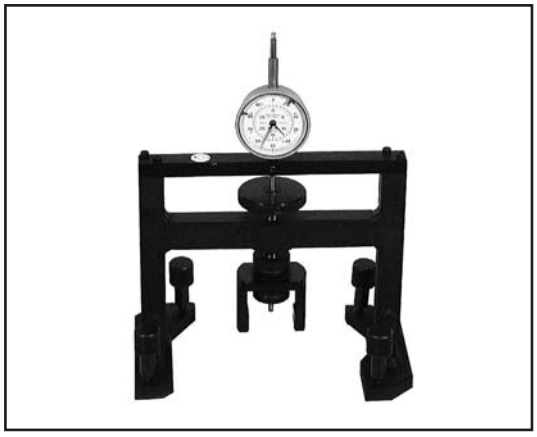
Power flow, forward and reverse

Correct adjustment of selector linkage or control cable; observe the vehicle manufacturer's specifications.

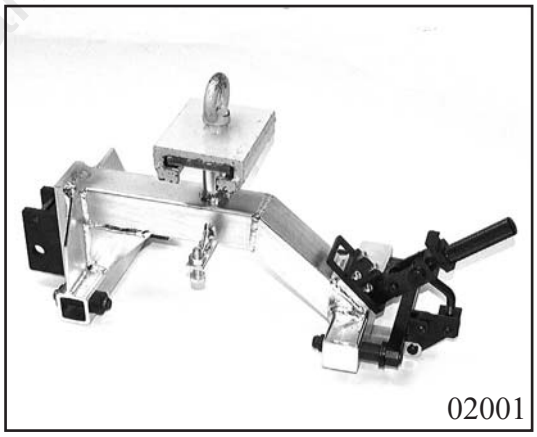
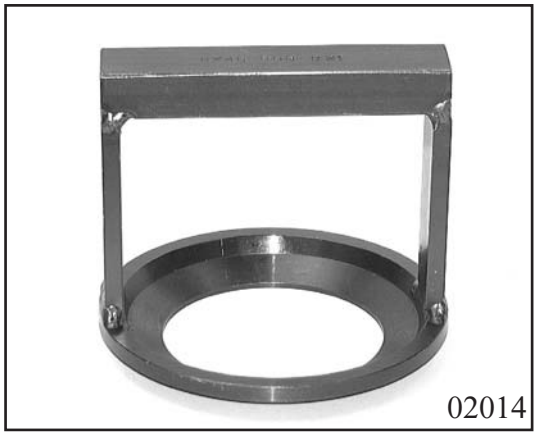
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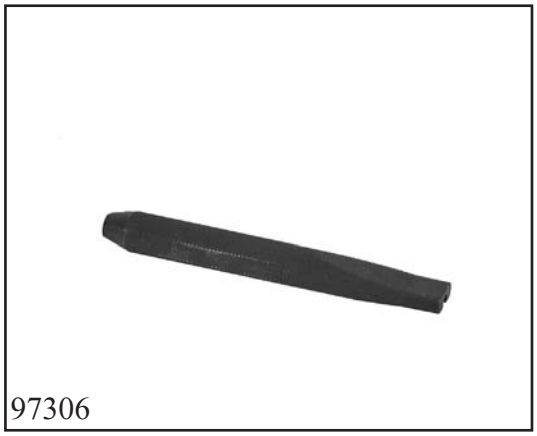
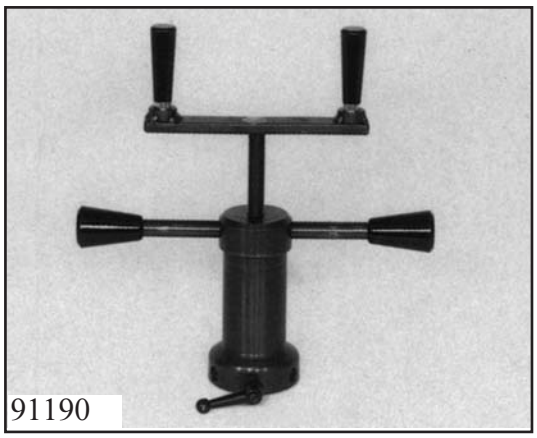
1.7 Special tools

OBJECT	Order-No. / Application	Remarks
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3 		

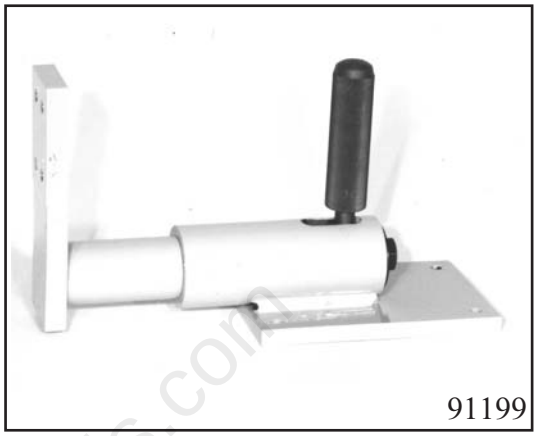
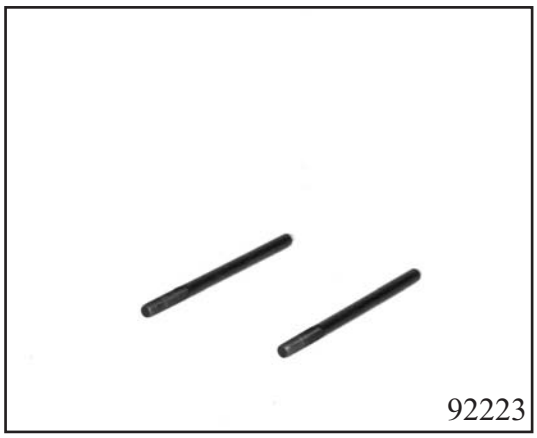
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Remarks	Order-No. / Application	OBJECT
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		6
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OBJECT	Order-No. / Application	Remarks
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9  91190		

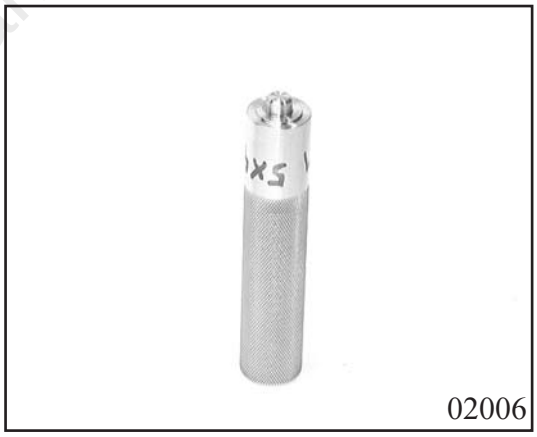
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Remarks	Order-No. / Application	OBJECT
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OBJECT	Order-No. / Application	Remarks
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14  02003		
15  02004		

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Remarks	Order-No. / Application	OBJECT
		16  02005
		17  02006
		18  02007

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