

**When raising the penetrating force**

● **Corrective action by program mode**

Mode name	Function name		rect call numb	Operability	Factory setting (GMFY)	Setting	Specification	Approach
P	Reverse run needle lifting after thread trimming	RU.	0036	○	OF	ON OF	The motor is reverse run after thread trimming, and the needle will stop near the needle bar top dead point.	<b>Turn on (Reverse needle giving)</b>
A	Gain high/low selection	GA.	0100	○	L	H L LL	Sewing machine with large inertia.	<b>To setting with H (There is a case that noise comes out.)</b>
K	Operation gain for the big inertia sewing machine	HWG.	1260	○	OF	ON OF	Operation gain for the big inertia sewing machine is valid.	<b>Turn on</b>