



## THROTTLE NUDGER BLIPPER

The throttle blipper is used to raise engine RPM when a down shift has been triggered to ensure the shift is smooth as the engine tries to match the gearbox input shaft speed.

This in turn will reduce stress on the gearbox, tyres and helps to prevent wheel lock-up in wet environments. Also available as a cable blipper version (ZC159)

## ROAD RACE



### KEY POINTS

- Compact Design
- Machined From High Grade Aluminium Billet
- Powerful Action
- 10mm Of Stroke
- Adjustable & Hard Wearing End Nudger
- Two M6 Clearance Mounting Holes
- Proven Durability And Reliability In 24HR Races

### PRODUCT ORDERING INFORMATION

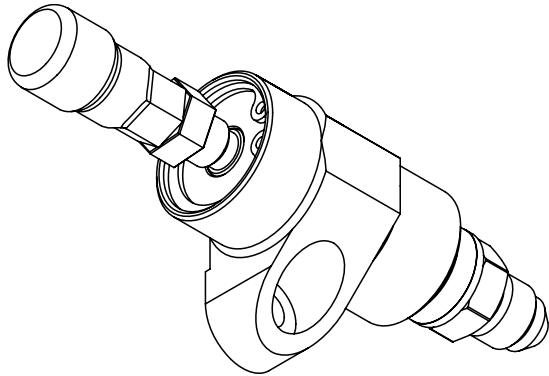
DESCRIPTION	PART NO
Nudge Blipper	ZC153-1

**DIMENSIONS**

Weight	105g
Width	50mm
Height	26mm
Length	107mm

**TECHNICAL DATA**

Maximum Operating Pressure	10 Bar
Stroke	10mm
Air Inlet Fitting	Dash 4 JIC Male
Mounting	2x M6 Sockets


**SYSTEM REQUIREMENTS**

Air Supply	<10 Bar
Ambient Working Temperature	-10C to 70C

## DESCRIPTION

Machined out of aluminium billet and protectively anodised, our nudge style blipper is designed to be robust and reliable and has two mounting holes for secure and simple installation. The stroke is fixed however, there is an adjustable end nudge to allow fine tuning of the amount of engine blip.

**INSTALLATION NOTES**

- Do not strain or side load pipework and fittings
- Use copper slip when hose fittings - not Loctite or PTFE tape
- Use aluminium or stainless steel hose fittings only
- Amount of blip required will depend on engine characteristics  
~25% is a good starting point
- Ensure Nudger end makes smooth contact with the throttle linkage starting at 90°

