

SpeedingRODS Forged 4340 EN24 Beam Conrods

Installation Instruction

Conrods must be completely cleaned with suitable cleaner and compressed air before loosening the fasteners and removing caps.

There is pre-lasered numbers on each rod big end side, so you can assemble the correct cap to matching rod body easily and accurately. Do not swap any conrods and caps.

When assembling the conrods, carefully clean all conrods area and bearing hardware surfaces.

To make sure proper installation, the Rod bearing clearance should be controlled according to your application manual. Checked accurately by dial bore gauge (Plastic gage is not recommended), the clearance is different by individual application.

Assemble the cap on the conrod by hand and Align dowels correctly with the outer bores.

Lightly tap conrod cap by wood or rubber hammer until it's fully seated. Don't use any metal or hard object to tap the cap.

Clean out debris and grease residue on conrods before put on fresh lubrication.

Use Moly bolt lube to lubricate fastener threads and bearing head clamping face. ARP fasteners lubrication is highly recommended.

Tighten the fastener with accurate torque according to below conrods fasteners torque table. Over torque may damage the conrod or even engine.

ARP fasteners torque table

ARP Thread Size (in.)	Material	Recommended Stretch (inches)	Torque with ARP Lube (ft./lbs.)
5/16 X 1.500	ARP 2000	.0050 - .0055	28
	ARP L-19	.0055 - .0060	28
3/8 X 1.600	ARP 8740	.0045 - .0050	45
	ARP 2000	.0055 - .0060	45
	ARP L-19	.0055 - .0060	45
7/16 X 1.600	ARP 8740	.0050 - .0055	63

Notice: this table is for general replacement reference only. appropriate stretch/torque values may be various according to your application

65 Nm

in stappen er naar

etc

Kop bouten 100 Nm