

AE86 Large Capacity Aluminum Oil Pan



(Compatible with 86/92/101/111/7A blocks) *Vertical orientation

Price: ¥109,000



- By changing from the original press mold to an aluminum casting, the assembly time is reduced.
- Improved engine block rigidity.
- * The amount of oil has been increased by widening both sides of the front part.
 - The internal baffle has partitions on both sides to prevent the oil from shifting to one side.
 - Fins on both the inside and outside enhance the cooling effect.
 - *The bottom shape is the same as the genuine oil pan, so you can use the genuine oil pan.
 - This allows the engine to be lowered just like before.
 - * By changing the flange shape, 86/92/101/111 (including 7A) blocks can be used.
 - We can accommodate all of your needs.
 - *The genuine baffle plate attached to the bottom of the block can also be installed.
 - It is a design that is.
 - *For 86 blocks, cutting is required.
 - * There are also return holes for blow-by/oil return on both sides of the upper front side.
 - We have set up a system.
 - *Return pipe and dedicated flange are optional. ¥4,090
 - * Comes with a heat-resistant(200℃)neodymium oil drain bolt.

Reinforced mount for AE86 4AG



By using reinforced rubber with a high hardness setting, unwanted vibrations and shaking from the engine and transmission are effectively absorbed, allowing engine power to be transmitted to the drivetrain without waste.

- AE86 Reinforced Engine Mounts (Left and Right Set) ¥9,800
- AE86 Reinforced Transmission Mount ¥4,500

4AG Main part tightening torque (Toyota Service Data) (Tightening torque unit: kg-cm)

Item		Engine type	4 A-GEU
Cylinder block ×	Water Pump		8mm 150±30 6mm 95± 20
	Engine Mounting Bracket		250±40(M8 bolt) 350±50(M8 nut) 475±75(M10)
	Oil Filter Union		450±50
	Oil pan		50±15
	Oil Pump		175y260
	Timing Belt Idler		375±75
	Alternator bracket		8 mm 350±50 11mm 475±75
	Crankshaft Bearing Cap		610±50
	cylinder head		610±50
	Timing Belt Cover No.1		95±20
	Rear oil seal retainer		95±20
	Timing belt cover No.4		95±20
Cylinder Head ×	Intake manifold		220±30
	Water Outlet Housing		175y260
	Exhaust manifold		250±30
	Distributor		200±30
	Camshaft bearing cap		130±15
	Cylinder Head Cover		60±20
	Spark plug		180±30
	Timing belt cover No.4		95±20
	Rear end plate		175±25
	Timing belt cover No.2		95±20
Intake manifold x vacuum sensor	Cold Start Injector		75±15 (Volts) 150±30 (Union bolt)
			250±50
	Gas Filter		150±30
	Surge tank stay		220±30
Crankshaft ×	Crankshaft Pulley		1200±100
	Flywheel		750±50
Camshaft ×	Camshaft Timing pulley or gear		475±75
Connecting rod x connecting rod cap			415±35
Oil pan x drain plug			350±50
Alternator x Alternator bracket			475±75