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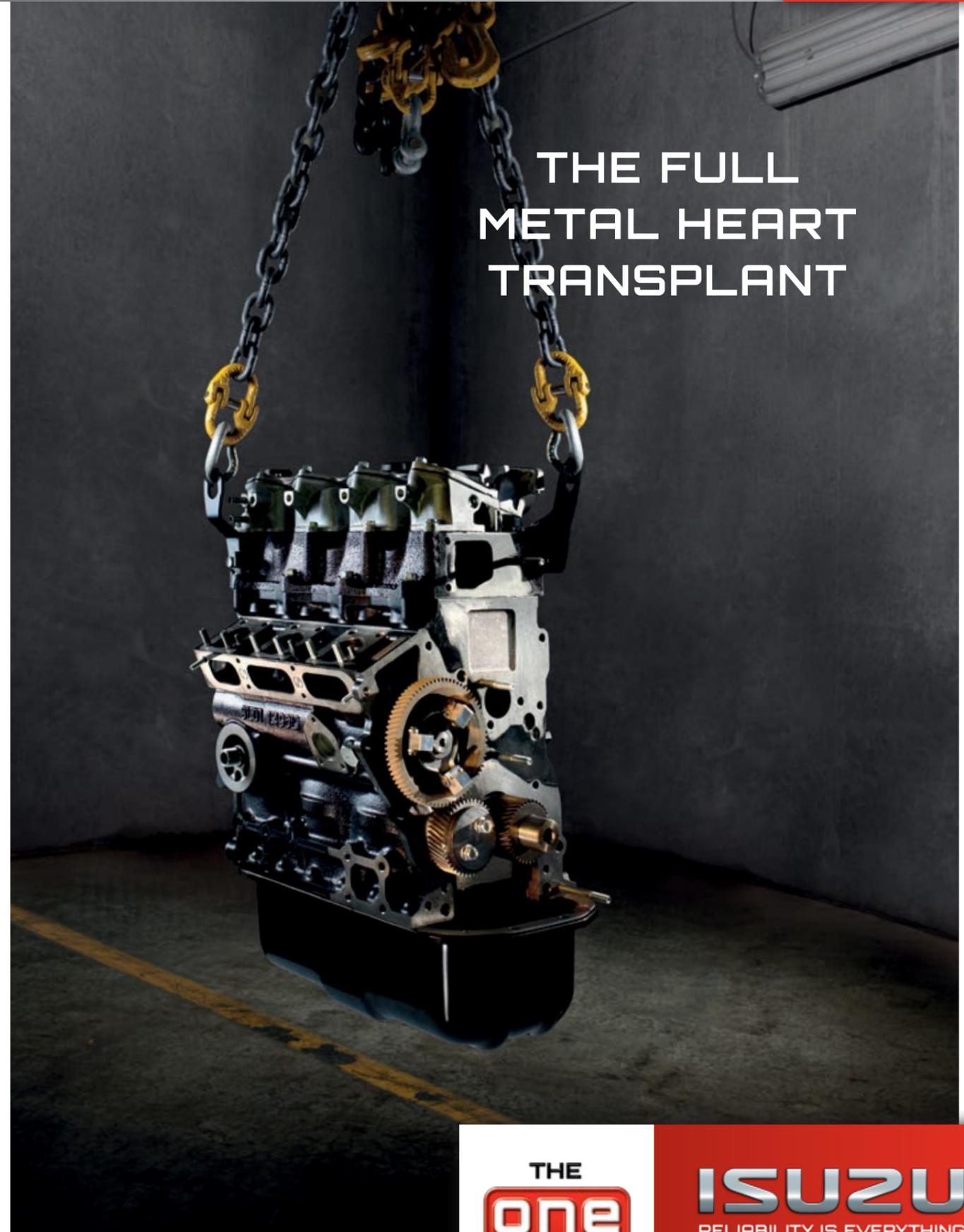
LONG BLOCK INDUSTRIAL ENGINES

ISUZU
DIESEL



www.isuzudiesel.com.au

THE FULL
METAL HEART
TRANSPLANT



THE
one

ISUZU
RELIABILITY IS EVERYTHING

THE
one

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YOUR OLD MACHINE CAN NOW BE GIVEN A SECOND LIFE

There are thousands of Isuzu industrial engines currently in operation either generating electricity or providing drive for a variety of equipment and applications. Over the years they've demonstrated themselves to be time-proven performers, never missing a beat.

Some of these engines though, are 'getting on a bit' and have clocked up many thousands of hours of service in often hot and dusty working conditions.

For this reason, Isuzu has introduced a range of long block industrial engines to extend the service life of a selection of its popular three, four and six cylinder stationary engines. This will be especially useful for owners of early model Isuzu engines, which have lapsed out of production.

Rather than a mechanic having to fully dismantle and rebuild an engine at considerable cost, and with notable downtime, these Isuzu long block engines provide a much faster and cost effective solution.

THE HEART PARTS

Each long block engine is pre-assembled and includes all major components; the remaining ancillary parts are sourced from the donor engine or can be purchased separately if required.

Included in each package is a cylinder head, rocker arm and shaft assembly, intake and exhaust valves, push rods and tappets, valve stem oil seals, all timing gears, gear case assembly and cylinder block. The package also comes standard with camshaft and bearings, pistons, connecting rods and bearings, temporary oil pan assembly, and crankshaft and bearings.

GOOD FOR THE HEART AND MIND

Isuzu long block engines offer rejuvenation for older engines whilst providing you peace of mind with their 12 month warranty.*

Give your 'old reliable' a timely transplant and the chance to serve you well in its second life.

*Warranty covers defects in material and faulty workmanship from factory.

ISUZU LONG BLOCK ENGINE APPLICATION

LONG BLOCK MODEL	SPECIFICATIONS		
	TIER	APPLICATION	
3LB1 Example: 3LB1 PA, PA-01, 02, 03, 04 etc.			
3LB1LB-01	Tier-0,1	RH PTO or without PTO	DA** / EA** / GA** / PA** / PV** / PW**
3LB1LB-02	Tier-0,1	LH PTO	PW-05 / PW-06 / PW-08 / PW-14 / PW-15
3LD1 Example: 3LD1 PW, PW-01, 02, 03, 04 etc.			
3LD1LB-01	Tier-0,1	RH PTO or without PTO	DA** / EA** / GA** / PA** / PV** / PW**
3LD1LB-02	Tier-0,1	LH PTO	PW-05 / PW-07 / PW-08 / PW-10
3LD2 Example: 3LD2 PA, PA-01, 02, 03, 04 etc.			
3LD2LB-01	Tier-0,1	High speed; more than 3000 RPM	PW** / CA** / PA-01
3LD2LB-02	Tier-0,1	Less than 3000 RPM	PA-02 / PA-03
C240 Example: C240 PKF, PKF-01, 02, 03, 04 etc.			
C240LB-01	Tier-1,2	FORK (PTO)	PKF** / PKH** / PKG** / PKL** series PKC** / PKE** series
C240LB-02	Tier-1,2	GENERAL	PR** / P** / PA** / PAB** / PC** / PE** series
C240LB-03	Tier-1,2	SPLINE CRANKSHAFT	PV** / PW** / PAV** / PAW** series
Note: C240 LB-03 should be used if you have a splined crankshaft including gear case PTO applications.			
4JB1 Example: 4JB1 PA, PA-01, 02, 03, 04 etc.			
4JB1LB-01	Tier-0		PA** / PK** / PW** / PV** / PY** series
4JB1LB-02	Tier-1		PAA** / PAW** / PAV** / PYA** series
4JB1TLB-01	Tier-0,1		TPK** / TPX**
4JG1 Example: 4JG1 PW, PW-01, 02, 03, 04 etc.			
4JG1LB-01	Tier-1,2		PAA** / PAC / PH** / PK** / PV** / PYA** / PBW** series
4JG1TLB-01	Tier-1,2		All turbocharged engines
4JG2 Example: 4JG2 PE, PE-01, 02, 03, 04 etc.			
4JG2LB-01	Tier-1,2		PE** / PJ** / PL** series
4BD1			
4BD1TLB	Tier-1		All turbocharged engines
4BG1			
4BG1TLB	Tier-1,2		All turbocharged engines
6BD1			
6BD1TLB	Tier-0		All turbocharged engines
6BG1			
6BG1LB	Tier-0,1		All naturally aspirated engines
6BG1TLB	Tier-0,1		All turbocharged engines
6RB1			
6RB1LB	Tier-0		All turbocharged and naturally aspirated engines

1. In case you cannot find your engine in the above application list, please confirm specification with the engine on the machine and long block installation drawing. 2. The Long block is considered service parts which were developed to reduce labor time of overhaul and parts cost. In case the long block contains parts which is not the same as your engine on the machine, it might be necessary to utilize existing engine and/or order new service parts.