



Technical Parts Gram

Correct Piston Skirt Usage For Cummins® M11 / ISM Engines



Fig. A
M-4070653 Skirt



Fig. B
MCB7087 Skirt



Fig. C
MCB7086 Crown

Interstate-McBee offers two types of piston skirts for M11 and ISM engines. Type 1 skirt, part number M-4070653 shown in figure A, should be installed when reusing the original OEM piston crown. McBee's popular "piston less" in-frame engine kit part number MCIFISME-S includes this type 1 skirt. The MCIFISME-S engine kit enables a very economical repair when the piston crowns meet reusability criteria.

Type 2 skirt, part number MCB7087 shown in figure B, is an Interstate-McBee engineered skirt and is designed to only be used in conjunction with our own piston crown, shown in figure C, part number MCB7086. Note the oil gallery trays and baffles designed for proper oil retention and capacity on this skirt.

Contact Interstate-McBee Technical Service for further details if needed at www.interstate-mcbee.com.

The MCB7086 & MCB7087 are available in the kits listed below.

MCB4025161 Piston Kit

MCB4025162 Cylinder Kit

M-4025297 In-frame Engine Kit M11

M-4090008 In-frame Engine Kit ISM **Coming Soon**

M-4918787 In-frame Engine Kit ISM 02 **Coming Soon**

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