

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
James Stuart Oxborrow	03/08/2010
Tom MacKay	03/11/2010
Mohammad Parsi	03/03/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Perkins Engines Company Limited
<b>Street Address:</b>	Frank Perkins Way, Eastfield, V.F.R. Building
<b>City:</b>	Peterborough
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	PE 1 5NA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12644831
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)408-4400
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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<b>Email:</b>	denise.poy@finnegan.com
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<b>Address Line 1:</b>	901 New York Avenue, N.W.
<b>Address Line 2:</b>	FINNEGAN, HENDERSON
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20001-4413
<b>ATTORNEY DOCKET NUMBER:</b>	08350.8778-00000
<b>NAME OF SUBMITTER:</b>	Denise L. Poy

Total Attachments: 9  
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**PATENT  
 REEL: 024081 FRAME: 0485**

**OP \$40.00 12644831**

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**ASSIGNMENT**

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**PISTON FOR AN INTERNAL COMBUSTION ENGINE**

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on December 22, 2009 (Application No. 12/614,831); and

WHEREAS, Perkins Engines Company Limited, a company organized and operating under the virtue of the laws of the United Kingdom, whose post office address is Frank Perkins Way, Eastfield, V.F.R. Building, Peterborough, PE1 5NA, United Kingdom (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;


NOW THEREFORE, be it known that for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No. \_\_\_\_\_, filed \_\_\_\_\_ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;


AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR James Stuart Oxborrow	ASSIGNOR'S SIGNATURE <i>J.S.O.</i>	DATE 8/3/10
ADDRESS 17 Wren Close, Corby, Northamptonshire, NN18 8FD, United Kingdom		CITIZENSHIP United Kingdom

1. WITNESS NAME ROBERT WILKE	WITNESS SIGNATURE 	DATE 08-03-10
ADDRESS 21 PRIMROSE DRIVE, MAXLEY, PETERBOROUGH, PE1 3WD		CITIZENSHIP GB.

2. WITNESS NAME DARYL JONES	WITNESS SIGNATURE 	DATE 08/03/10
ADDRESS 50 WEDDINGTON ROAD PETERBOROUGH PE2 9SH		CITIZENSHIP GB

2. FULL NAME OF SECOND ASSIGNOR, IF ANY Tom Mackay	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 16 Woodlands Way, Inverness, IV2 5DN, United Kingdom		CITIZENSHIP United Kingdom

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

SOLE/JOINT INVENTION  
(Worldwide Rights)  
Attorney Docket No. 08350.8778-00000  
Client Ref. No. 08-778

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Mohammad Parsi	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 6 Lynwood Road, London, W5 1JH, United Kingdom		CITIZENSHIP United Kingdom

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

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WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**PISTON FOR AN INTERNAL COMBUSTION ENGINE**

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on December 22, 2009 (Application No. 12/644,831); and

WHEREAS, Perkins Engines Company Limited, a company organized and operating under the virtue of the laws of the United Kingdom, whose post office address is Frank Perkins Way, Eastfield, V.F.R. Building, Peterborough, PE1 5NA, United Kingdom (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No. \_\_\_\_\_, filed \_\_\_\_\_ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.


IN TESTIMONY WHEREOF, We have hereunto set our hands.


1. FULL NAME OF SOLE OR FIRST ASSIGNOR James Stuart Oxborrow	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 17 Wren Close, Corby, Northamptonshire, NN18 8FD, United Kingdom		CITIZENSHIP United Kingdom

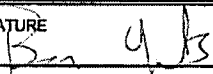
SOLE/JOINT INVENTION  
 (Worldwide Rights)  
 Attorney Docket No. 08350.8778-00000  
 Client Ref. No. 08-778

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. FULL NAME OF SECOND ASSIGNOR, IF ANY Tom Mackay	ASSIGNOR'S SIGNATURE 	DATE 11-03-10
ADDRESS 16 Woodlands Way, Inverness, IV2 5DN, United Kingdom		CITIZENSHIP United Kingdom

1. WITNESS NAME ANNE BRIFFETT	WITNESS SIGNATURE 	DATE 11/03/10
ADDRESS DUART, STRATHPEFFER, IV14 9AT, UK		CITIZENSHIP UK

2. WITNESS NAME Ben Yks	WITNESS SIGNATURE 	DATE 11-03-10
ADDRESS 28 ONE AVENUE, Inverness IV2 4NX		CITIZENSHIP UK

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3. FULL NAME OF THIRD ASSIGNOR, IF ANY Mohammad Parsi	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 6 Lynwood Road, London, W5 1JH, United Kingdom		CITIZENSHIP United Kingdom

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NOW THEREFORE, be it known that for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No. \_\_\_\_\_, filed \_\_\_\_\_ (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

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3. FULL NAME OF THIRD ASSIGNOR, IF ANY Mohammad Parsi	ASSIGNOR'S SIGNATURE <i>M. Parsi</i>	DATE 3/03/10
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1. WITNESS NAME VIVIAN PAGE	WITNESS SIGNATURE <i>V. Page</i>	DATE 3/03/10
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2. WITNESS NAME DAVID KNIGHT	WITNESS SIGNATURE <i>DE Knight</i>	DATE 3/3/10
ADDRESS 14 ALCONBURY CLOSE, STANGROUND, PETERBOROUGH, PE2 8SA, UK		CITIZENSHIP UK