

MRD 8-24-98

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027

09-01-1998

U.S. Department of Commerce  
Patent and Trademark Office



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PATENTS ONLY**

AUG 24

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☒ New  
☐ Resubmission (Non-Recordation)  
Document ID#   
☐ Correction of PTO Error  
Reel #  Frame #   
☐ Corrective Document  
Reel #  Frame #

**Conveyance Type**

☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other   
**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)  
☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

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Month Day Year

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**Second Party**

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Execution Date  
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Name (line 2)

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**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

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Mail documents to be recorded with required cover sheet(s) information to:  
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REEL: 9405 FRAME: 0182

**Correspondent Name and Address**

Area Code and Telephone Number (804) 788-8331

Name Stephen P. Demm

Address (line 1) Hunton & Williams

Address (line 2) Riverfront Plaza, East Tower

Address (line 3) 951 East Byrd Street

Address (line 4) Richmond, Virginia 23219-4074

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 7

**Application Number(s) or Patent Number(s)**

☒ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**


**Patent Number(s)**

4176633	4223249	4225536
4193947	4230645	4232372
4199039	4224908	4283353

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

**Number of Properties**

Enter the total number of properties involved.

# 33

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 1320.00

Method of Payment:  
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 08-3436

Authorization to charge additional fees:

Yes ☒ No ☐

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Stephen P. Demm

Name of Person Signing

Stephen P. Demm

Signature

8-21-98

Date

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CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
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**PATENT**

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**Patent Number(s)**

4246875	4318214	4539960
4246929	4325339	4556032
4283353	4357283	4558673
4294282	4434762	4681178
4306441	4434763	4798329

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Execution Date  
Month Day Year

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Patent Application Number(s)

Patent Number(s)

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4802902	5012780	<input type="text"/>
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4929260	5261382	<input type="text"/>
4949983	5551404	<input type="text"/>
5009390	<input type="text"/>	<input type="text"/>

**PATENT ASSIGNMENT  
BY AND BETWEEN COLTEC INDUSTRIES INC  
AND HOLLEY PERFORMANCE PRODUCTS INC**

WHEREAS, Coltec Industries Inc. hereinafter "Assignor", a corporation organized and existing under the laws of the State of Pennsylvania, having a principal office at 3 Coliseum Centre, 2550 West Tyvola Road, Charlotte, North Carolina, 28217 is the owner of the entire right, title and interest in and to certain patents and patent applications listed on Schedule A annexed hereto (collectively referred to as the "Patents"); and

WHEREAS Holley Performance Products Inc. hereinafter "Assignee", a corporation organized and existing under the laws of the State of Delaware and having a principal office at 1801 Russellville Road, Bowling Green, Kentucky, 42101, is desirous of acquiring all right, title, and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee the entire right, title and interest in and to the Patents throughout the world and the inventions and designs covered thereby, including the right to claim priority and the right to any continuation, division, or substitute application thereof and the right to any reissue, restoration, extension or reexamination of any patent thereof, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns and legal representatives, to the end of the terms for which the Patents have been or will be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made; together with all claims by Assignor for damages by reason of past infringement of the Patents with the right to sue for, and collect the


same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

Assignor agrees that when requested by Assignee it will execute all documents necessary or desirable to properly vest full right, title and interest in and to all Patents throughout the world in the name of Assignee or which at the sole cost of Assignee may be necessary to obtain, maintain, issue or enforce said Patents.


IN WITNESS WHEREOF, Coltec Industries Inc has caused this Patent Assignment to be executed and delivered as of this 12<sup>th</sup> day of May, 1998.

IN WITNESS WHEREOF, Holley Performance Products Inc. accepts this Patent Assignment executed and delivered as of this 12<sup>th</sup> day of May, 1998.

COLTEC INDUSTRIES INC

By:   
 Name: R. T. TUBBS  
 Title: Exec. VP

HOLLEY PERFORMANCE PRODUCTS INC.

By:   
 Name: R. T. TUBBS  
 Title: President

State of NORTH CAROLINA

SS:

County of MECKLENBURG

On this 12<sup>th</sup> day of May, 1998, personally appeared Robert J. Tubbs, to me known and known to me to be Executive Vice President of Coltec Industries Inc. the assignor above named, and acknowledged that he/she executed the foregoing Assignment on behalf of said assignor and pursuant to authority duly received, and who, having been duly sworn, stated that any representations therein contained are true.

Margaret A. Dandridge  
Notary Public

**MY COMMISSION  
EXPIRES 3-3-2002**

State of NORTH CAROLINA

SS:

County of MECKLENBURG

On this 12<sup>th</sup> day of May, 1998, personally appeared Robert J. Tubbs, to me known and known to me to be President of Holley Performance Products Inc. the assignee above named, and acknowledged that he/she executed the foregoing Assignment on behalf of said assignee and pursuant to authority duly received, and who, having been duly sworn, stated that any representations therein contained are true.

Margaret A. Dandridge  
Notary Public

**MY COMMISSION  
EXPIRES 3-3-2002**

## SCHEDULE A

1. U.S. PATENTS OWNED BY COLTEC INDUSTRIES INC  
AND UTILIZED BY HOLLEY PERFORMANCE PRODUCTS INC

<u>Patent No.</u>	<u>Title</u>
4,176,633	Governor Apparatus and System
4,193,947	Carbureting Discharge Means
4,199,039	Electronic Speed Governor
4,223,249	Pulse Generating Means
4,230,645	Induction Passage Structure
4,224,908	Apparatus and System for Controlling Air-Fuel Ratio Supplied to a Combustion Engine
4,225,536	Power Valve
4,232,372	Positive and Negative Acceleration Responsive Means and System
4,283,353	Tamper Proof Sealing Plug
4,246,875	Apparatus and System for Controlling the Air-Fuel Ratio Supplied to a Combustion Engine
4,246,929	Tamper Proof Idle Adjusting Screws
4,283,353	Tamper Proof Sealing Plug
4,294,282	Apparatus and System for Controlling the Air-Fuel Ratio Supplied to a Combustion Engine
4,306,441	Apparatus for Manufacturing and Forming Engine Induction Passage Venturi
4,318,214	Apparatus for Manufacturing and Forming Engine Induction Passage Venturi



<u>Patent No.</u>	<u>Title</u>
4,325,339	Apparatus and System for Controlling the Air-Fuel Ratio Supplied to a Combustion Engine
4,357,283	Carburetor
4,434,762	Apparatus and System for Controlling the Air-Fuel Ratio Supplied to a Combustion Engine
4,434,763	Apparatus and System for Controlling the Air-Fuel Ratio Supplied to a Combustion Engine
4,539,960	Fuel Pressure Regulator
4,556,032	Adapter for Creating an Open Loop Manually Adjustable Apparatus and System for Selectively Controlling the Air-Fuel Ratio Supplied to a Combustion Engine
4,558,673	Electronic Ignition System for Internal Combustion Engines
4,681,178	Vehicular Air Intake Scoop
4,798,329	Combined Fuel Injector and Pressure Regulator Assembly
4,802,902	Air Cleaner Cover and Base for Dual Carburetor Assembly
4,826,411	Air Pump Vane Assembly
4,929,260	Adjustable Air Cleaner Fastening Assembly
4,949,983	Multi-Plane Articulating Rod Seal
5,009,390	Electromagnetic and Reed Type Valve Assembly
5,012,780	Stand Alone Fuel Injection System
5,208,540	Ignition Performance Monitor and Monitoring Method for Capacitive Discharge Ignition System
5,261,382	Fuel Injection System
5,551,404	Fuel Injection System for Marine Engines

2. U.S. PROVISIONAL PATENT APPLICATIONS  
FILED ON THE BEHALF OF HOLLEY PERFORMANCE PRODUCTS INC

<u>Serial No.</u>	<u>Filing Date</u>	<u>Title</u>
60/063,934	10/31/97	Dual-Poll Hall Effect Sensor
60/063,942	10/31/97	Tunable Coil System
60/063,956	10/31/97	Capacitive Discharge Ignition System
60/063,962	10/31/97	Staging Remote Burnout
60/063,963	10/31/97	Quickshot Programmer
60/063,974	10/31/97	Ignition

3. FOREIGN PATENTS AND PATENT APPLICATIONS OWNED  
BY COLTEC INDUSTRIES INC AND UTILIZED BY  
HOLLEY PERFORMANCE PRODUCTS INC

<u>Country</u>	<u>Appl./Pat.</u>	<u>Title</u>
Canada	2088616	Ignition Performance Monitor and Monitoring Method for Capacitive Discharge Ignition System
Germany	P4303030.0	Ignition Performance Monitor and Monitoring Method for Capacitive Discharge Ignition System
UK	9303680.4	Ignition Performance Monitor and Monitoring Method for Capacitive Discharge Ignition System
PCT	83/00192	Electronic Ignition System for Internal Combustion Engines
UK	2112066	Electronic Ignition System for Internal Combustion Engines

<u>Country</u>	<u>Appl./Pat.</u>	<u>Title</u>
Germany	3248863	Electronic Ignition System for Internal Combustion Engines
Italy	1246757	Stand Alone Fuel Injection System
Japan	2341224	Stand Alone Fuel Injection System
Canada	2096510	Fuel Injection System
Mexico	93-4595	Fuel Injection System

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