

Design/Build

All three subsidiaries of THG Corporation are Design/Build companies with specific engineering and fabrication specialties targeted at emerging markets in New England and around the world. Common to many of the systems designed and built at THG Corporation are electrical control panels, which are part of the motion and control capabilities derived from its core competencies in hydraulics, pneumatics, fluid connectors, automation, and sealing solutions.



Applied Technology

Successful integration of engineering, technology, and traditional fabrication skills aptly describes the approach often taken to meet unique and demanding solutions. The integration of electronic controllers, hydrostatic pumps, proportional relief valves, and planetary gear boxes brought a diesel-powered locomotive to life at the Mt. Washington Cog Railway in New Hampshire.

Who is THG Corporation?

The THG Corporation is an industrial distributor, engineered systems designer/builder and motion and control integrator serving the six New England states through its affiliation with Parker and throughout the world through its **Hope Air Systems** and **Sorensen Systems** subsidiaries. Its Parker distributor entity is known as **The Hope Group**, which features a full-line product authorization for New England. The company, through its subsidiaries, has 130 employees, operating from its headquarters in Northborough, MA and from eight satellite locations in five states.

The company has evolved from its early affiliation with Parker as a fluid connector and fluid power distributorship based in Fitchburg MA, into a full service, motion and control system designer/builder, serving the wide ranging needs of its customers. Built on its basic core competencies in hydraulics, pneumatics, fluid connectors, fluid controls, automation, electronics, and sealing solutions, the company has grown to a \$50 million enterprise with eight locations and over 100,000 sq ft of total inventory/fabrication/administrative space.

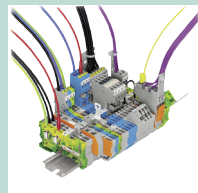
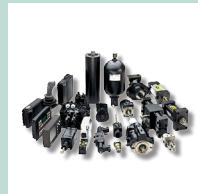
The Hope Group (founded 1933)

As the initials of THG Corporation are drawn from the company name, it's only natural that it is viewed as the flagship enterprise. The Hope Group has over 50 years of continuous affiliation with Parker as a premier distributor in the region and it has built a reputation as a go-to source for hydraulic and pneumatic solutions, from hydraulic power units in steel mills to hose repairs on a bulldozer. The full range of Parker products are offered and stocked in eight stocking locations in four New England states. The company counts dozens of Fortune 500 companies among its customers, but is equally prepared to meet the needs of medium and small size manufacturers and resellers.

Hope Air Systems (founded 1968)

When stationary air compressors were added to the mix of industrial products aimed at New England's manufacturing base, it was determined to treat the business as a separate division within The Hope Group. That continued for many years, until it was established as a subsidiary of THG Corporation in 2005 as a result of a corporate restructuring. With the restructure the company elected to bring

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Our Companies



Motion & Control Integration



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Station Automation

The growing urgency for alternative, renewable energy resources is nothing new to THG Corporation. We have been in the water-to-wire business for years, including a complete station automation project at the MWRA, which included disassembly and refurbishment of two existing turbine generators, new static excitation systems, new turbine bearing cooling water systems, refurbished switchgear panels, new turbine control panels, new digital governor heads, and new station battery charging system.

on Kaeser Compressor as a supplier in order to service all six New England states and to offer equipment up to and beyond 600 horsepower. One of the premier markets that opened for Hope Air Systems was the design/build opportunities for PET compressed air bottle blowing systems, which have been installed worldwide.

Sorensen Systems (founded 1985)

In the mid 1980's, the opportunity arose to acquire the assets of Sorensen Governor, which put The Hope Group into the water-to-wire and renewable energy sources business. Since then the company became a subsidiary of THG Corporation, similarly to Hope Air Systems, and operates out of the headquarters location in Northborough MA. Sorensen Systems LLC has become known as a system integrator and engineered system designer/builder, focusing on the oil & gas, power generation, municipal water and waste-water providers worldwide. Through application of its engineering and fabrication specialties, the company has expanded into aerospace and alternative energy markets that are growing and are seeking capabilities that have been developed at Sorensen Systems.



The Hope Group owns and operates Parker Stores at its eight branch locations in five New England states. Each store has 3,000 parts on hand and can provide customers with access to the fastest, most immediate local replacement of any ruptured hydraulic hose assembly.

MAINE

Lewiston
14 Enterprise Street
(207) 783-9108

S. Portland
5 Wallace Avenue
(207) 774-6266

Bangor
257 Perry Road
(207) 942-7475

MASSACHUSETTS

Fitchburg
58 Crawford Street
(978) 342-6817

Weymouth
50 Finnell Drive, Unit 12-14
(781) 803-2572

NEW HAMPSHIRE

Manchester
880 Candia Road
(603) 622-4998

RHODE ISLAND

Cranston
215 Niantic Avenue
(401) 943-1577

CONNECTICUT

North Haven
350 Sackett Point Road
(203) 269-1299

Field Service Solutions

Hydraulic, Compressed Air, Electrical Controls

Industrial hydraulic power units, pneumatic, and compressed air systems require periodic maintenance to operate at peak efficiency and to reduce costly downtime. Inadequate maintenance increases energy consumption due to lower compression efficiency, air leakage or pressure drops. Poor maintenance leads to high operating temperatures, poor moisture control, excessive contamination, and unsafe working environments. Generally, each of these starts as a minor issue, but can mushroom into big trouble if undetected and untreated. **Hope-Service** meets our customer's routine and emergency service requirements 24/7.



Hope Direct ▶▶▶

THG CORPORATION ONLINE ORDERING SYSTEM

Find over 32,000 Parker components such as hose, fittings, adapters, valves and filters online at **HopeDirect.com**. Orders of items in stock placed by noon EST ship the same day, excluding weekends and holidays.

ISO 9001:2008 Certified
ITAR Registered

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