



continued

The following are highlights of the merchandise that various manufacturers, distributors and representatives will be exhibiting at the PGA show.

The companies appearing on the following pages are those which have indicated to GOLFDOM that they will be at the show; it does not, therefore, represent an official exhibitors listing. An asterisk * following a company's entry indicates that specific details on its product lines were not available by press time.

GOLF AND UTILITY CARS

Club Car, Inc., introduces the four-wheel Caroche, an automotive type electric golf car. The Caroche is powered by a double reduction gear drive transmission. It uses automotive type hydraulic wheel brakes on both rear wheels. Other features include pedal controls, leaf springs, adjustable back support seating and wide track wheels. The Caroche weighs 810 pounds and has a detachable fourbag attachment enabling it to hold up to four people.

The Stevens Utility Car for golf course maintenance is an electrically powered car with a fiberglass body which will not rust, corrode or dent and a lightweight aluminum frame for stability.

Harley Davidson makes the Utilicar line of utility cars in gas-



oline or electric models. The body is of heavy-gauge steel and impact-resistant fiberglass, with a minimum gross carrying capacity of 750 pounds.

Texas Refinery Corp. makes TRC tire seal for golf cars and a complete line of specialized lubricants for golf course equipment.

IRRIGATION EQUIPMENT

Aqua-Dial makes two lines of controllers—the 511 and 523 Controllers and the Ace-11 and Ace-23 Controllers. Both model lines are fully automatic, but differ in features.

In rotary pop-up sprinklers, there is the full-circle Aqua-Dial 13, the part-circle Aqua-Dial 14 and the full-circle Aqua-Dial 15 —all are gear driven.

Valves offered are the 5110 valve, an automatic diaphragm valve and the 5136 valve, an electric automatic diaphragm valve.

Buckner Sprinkler makes a complete line of irrigation equipment, including electric controllers, automatic valves and various types of sprinkler heads.

Cast Iron Pipe Research Assn. will offer literature pertaining to cast and ductil cast iron pipe used in irrigation systems, manufactured by members of the association: Alabama Pipe Company, American Cast Iron Pipe Company, Clow Corp., Glamorgan Pipe & Foundry Company, Lone Star Steel Corp., Lynchburg Foundry Company, McWane Cast Iron Pipe Company, Pacific States Cast Iron Pipe Company, United States Pipe & Foundry Company.

Certain-teed Products Corp. introduces Fluid-Tite PVC Twin Gasket coupling in a choice of solvent weld or gasket joint PVC water piping systems. The coupling has a thick, rugged wall with straight outside diameter.



Certa-Stop inner shoulders automatically stop the pipe in proper position during installation to allow for both thermal expansion and contraction.

Ethyl Corp., Visiqueen Division, will feature white PVC plastic pipe for irrigation.

Febco, Inc., offers a wide range of lawn and turf irrigation equipment. Included are underground lawn sprays and accessories, quick coupling valves, couplers and hose swivels, portable fulland part-cycle sprinklers, rotary pop-up sprinklers, remote control valves, automatic controllers and accessories.

Griswold Controls now offers a modularized irrigation system. The modular system is composed of two basic types of control modules: system and station control modules. System control modules keep time and initiate scheduled irrigation. Station control modules supply electrical power to the valves according to predetermined schedules. System modules initiate irrigation programs while station modules execute irrigation programs.

Hays Mfg. Company offers two series of Marfaid valves (series 3110 and 3112), which have interchangeable parts and are available in seven sizes. Full ported flow-away and large body chamber give maximum flow with minimum pressure drop. The valve closing will not jam on small par-