



Gas Support Replacement Instructions:

Tools Required: Flat blade screwdriver or needle nose pliers .

Taylor Made gas charged lift supports are engineered for direct-fit on standard pivot ball ends. Most people can replace their old lift supports in a matter of minutes.

If your dock box or boat hatch uses two lift supports, we recommend you always replace them as a pair. Typically, if one support is losing charge from use as it ages, both supports are in a similar condition.

Always install a gas support with the shaft side down. There is a small amount of oil inside every gas support so shaft-down orientation allows the oil to drain towards the shaft seal which keeps the shaft and sealing components lubricated with every stroke. This cuts down on seal wear and inhibits corrosion which will help extend the life of the support.

To remove an old support you must uncouple the retaining clip from the pivot ball at both ends. To disengage a retaining clip, slip a flat head screwdriver blade or needle nose pliers in the small space found under the retaining clip. Prying up on the clip will pull the clip ends away from the pivot ball. Once the ball disengages, push the clip back into place so it retracts to the locked position. Repeat this procedure for the other end of the support.



To install a new support, orientate the support with the shaft side down and firmly press the first end onto the pivot ball. The retaining clip will snap into position as the pivot ball engages into the socket. Repeat this step for the other end of the support.