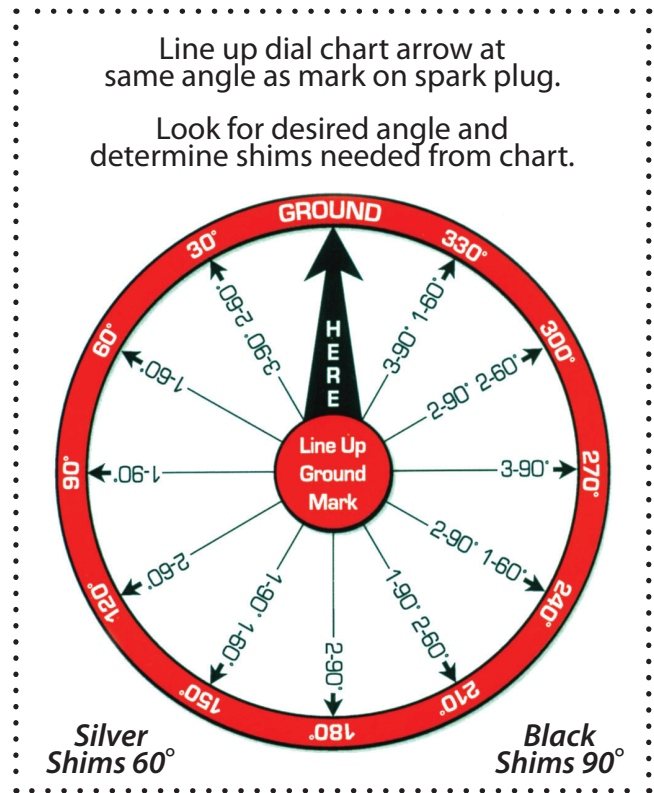
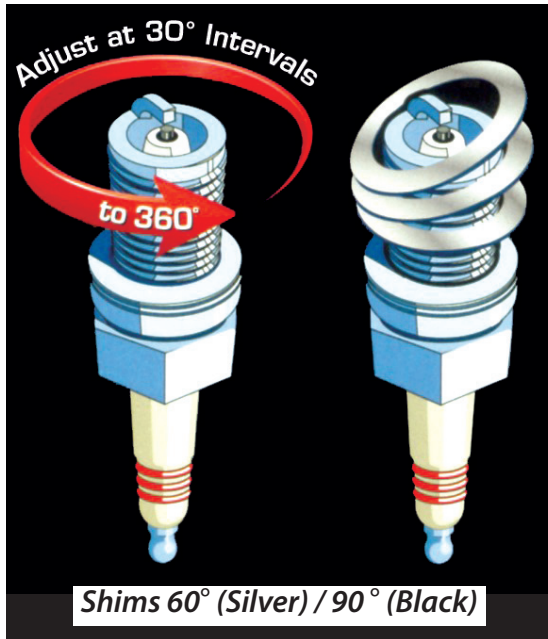




Spark Plug Index Shims - Installation Instructions:

(Shims are intended for 14mm flat seat spark plugs only)

- Inspect all spark plugs for any damage such as cracked/broken porcelain.
- Gap each spark plug to desired specifications.
- Compress factory washer to a minimum of 30 ft. lbs. of torque. Be careful not to compress further once shims have been added and spark plug is installed in cylinder head. An indexing nut or a steel block with proper threads works well for this saving wear and tear on cylinder head threads.
- Mark ground location on surface of white porcelain with a black marker.
- Thread spark plug into cylinder head, tighten to manufacturer's specs. If manufacturer's specs are unknown, 20 ft. lbs. of torque is recommended.
- Line up the arrow on dial chart in same direction as the spark plug ground mark to determine shims needed to position the ground at desired angle.
- Thread required shims onto spark plug and install.
- Tighten spark plug to same manufacturer's specs determined in above step.



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