

Sequence VIE/F Engine Rebuild Task Force
Call Agenda
November 9th @ 8:00 AM CST

Call-in number: (800)391-9177

Conference Code: 4875645502

Scope:

The ASTM Sequence VI Surveillance Panel requested a Task Force be formed to explore the possibility of extending the life of the Sequence VIE specially built General Motors (GM) 3.6 L (LY7) engine. New engines will be built from new GM assembled short blocks and other new and used individual components.

Objective:

The Task Force will:

- Review GM's proposal of building new VIE engines from new GM assembled short blocks and new GM individual components.
- Determine total quantity of engines needed.
- Determine parts availability and acquisition for new engine build. Coordinate with OHT and GM.
- Determine which used parts from used VIE engines will be needed for new engine builds.
- Determine availability of these used parts and develop inspection and selection criteria.
- Inspect and select used parts for use in new engine builds (each lab will be responsible for this task).
- Develop and implement a standardized build procedure (engine assembly manual).
- Determine stand availability for testing lab built engines.
- Develop a test plan to prove out lab built engines.
- Report results, conclusions and recommendations to Sequence VI SP.

The agenda for this meeting is shown below, if you have any additions please send them to me and Cc this distribution.

1.0 Roll Call

Do we have any membership changes or additions?

2.0 Approval of Minutes from meeting 11/3/2017.

http://www.astmtmc.cmu.edu/ftp/docs/gas/sequencevi/minutes/VIE_FEngine%20RebuildTaskForce20171103.pdf

Adrian, Rich, Unanimous

3.0 Action Item Review

3.1 Members of this task force please review Dan's final draft of the short block assembly manual and be prepared to discuss on 9 November 2017. [Completed](#)

3.2 All members interested in participating please review and respond to Bill Buscher's email requesting feedback for dates and time length required for the multiple workshops pending. [Completed](#)

4.0 Old Business

5.0 New Business

5.1 GM Short Block engine Assembly Manual.

Installation of the flywheel will be included in the manual as well as the parts list. Friday, 11.12.17 is the deadline to submit feedback/corrections. The TF plans to recommend the use of the manual by 11.12.17 unless there are concerns or changes needed.

There was agreement to have the build workshop at IAR on **January 17, 2018**.

6.0 Review of action items.

7.0 Schedule for next conference call.

GM Short Block Engine Build Workshop on 17 January 2018 at IAR.