

# Summary of Events Required for PC-9 Licensing

Brent Shoffner 9/20/2000

ID	Task Name	Start	Finish	1999				2000				2001				2002			
				Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	
1																			
2	Define PC-9 Performance Parameters	03/16/99	03/16/99	◆															
3	Design Prec. Mtx. Appr. API Lubes Comm.	03/17/99	05/31/00		■				◆										
4	PC-9 Funding MOA Signed	01/03/00	10/16/00					■				◆							
5	1Q & M11EGR adequate for oil devel.	05/15/00	05/15/00						●										
6	Finalize Base Oil selections for Prec. Mtx.	05/31/00	05/31/00						●										
7	Finalize Additive selections for Prec. Mtx.	01/06/00	06/30/00					■				◆							
8	Base Oils Recd by Additive Companies	07/03/00	09/20/00							■		◆							
9	Blend Prec. Mtx. Oils>TMC>Labs	09/21/00	11/09/00									■		◆					
10	Final Acceptance of New Engine Tests *	11/02/00	11/02/00															★	
11	PC-9 Demonstration Oil is Validated	01/22/01	01/22/01															◆	
12	Pre-Matrix Activities	09/20/00	11/09/00							■		◆							
13	PC-9 Precision Matrix Testing (1Q)	11/10/00	03/22/01									■		◆					
14	Precision Matrix Data Analysis	03/23/01	04/05/01															◆	
15	HDEOCP Post Matrix Test Acceptance	04/06/01	05/07/01															◆	
16	CMA Registrations Allowed	05/08/01	06/04/01															◆	
17	Finalize Pass/Fail Criteria (Sub B Mtg)	05/08/01	07/19/01															◆	
18	New Product Development	07/20/01	07/19/02													■			
19	API Licensing Allowed	07/22/02	07/22/02															◆★	

\* The HDEOCP and appropriate Task Force/Surveillance Panel deems each engine test ready for the precision matrix.