



RotorWay wishes you a Happy New Year!

Be sure to watch out for exciting new developments coming in 2017. Find up to date information on our [website](#) and on our Facebook [page](#).

A New Face

Joe Tomei recently joined the RotorWay team in December, 2016.

Joe has 20 years of engineering experience ranging from design, manufacturing, semiconductor, consulting, and aerospace. Just prior to coming to RotorWay, Joe worked for a commercial helicopter company as a structural analysis engineer. There he contributed to structural design, modification, and review of aircraft components and airframes.

Joe has a background in mechanics and dynamics—he holds two engineering degrees from Arizona State University. In addition to the time spent as a student, Joe is a part-time adjunct professor at Arizona State University where he teaches young engineers the fundamentals of engineering with a bit of an emphasis on aerospace.

Looking forward to 2017!

Another year, another Oshkosh...Not quite!

This year RotorWay Helicopter is celebrating it's 50th Anniversary at EAA's AirVenture Oshkosh 2017! Meet us at the Beanpatch Copter Meet to get the party started right. Keep your eyes & ears open for more information on both of these exciting events.



2017 is the 50th Anniversary of the RotorWay Brand. In celebration, we're getting the band back together!

The Bell Family invites RotorWay owners, past and present, for a few days of flying, fun and friendship (and lots of reminiscing) in Hillsboro, OH at the 28th Homer Bell Beanpatch Copter Meet.

<http://kitcopterconsult.com/bean-patch-copter-meets/>
RSVP @: copterpilotbell@hotmail.com (Please)

Following that, let's caravan up to Oshkosh WI for a week long celebration At EAA AirVenture 2017! Including a display of legacy RotorWay aircraft. More details as the date approaches.

<http://www.rotorway.com/>

Stamp

"We're trying to make helicopters for the little guy."
- BJ Schramm, 1977



RotorWay is turning 50!



CONTENTS Vol. 44 No. 1 January 2017

FEATURES

- 48 **Way Better Late Than Never**
Kurt Gubert's Fly Baby Mo line
By Neil Dryden
- 56 **Prototype Project**
Building a new generation of AI Cams
By Gary Lingo
- 64 **RotorWay Turns 50**
Pioneering personal rotorcraft for half a century
By Beth E. Stanton
- 72 **Big Foot**
An 18' built for the bush
By David Paulson
- 80 **New Paradigm**
RotorWay's Prototype Aerobatic Team
debuts at AirVenture 2017
By Beth E. Stanton
- 88 **The Greatest Ever**
Remembering Bob Hoover

DEPARTMENTS

- 05 | Open Cockpit
- 06 | Letters to the Editor
- 18 | The Classic Instructor
- 22 | Left Seat
- 26 | The Workbench
- 30 | Light Flight
- 36 | Flight Test
- 38 | Plane Talk
- 40 | Stick & Rudder
- 44 | Controls

NEWS & INFO

- 08 | Agency & Safety
- 10 | Flightline
- 14 | Innovation
- 16 | FlyBy
- 116 | FlyHeart
- 118 | Classified Ads

MEMBER CENTRAL

- 97 | Member Central
- 98 | What Our Members Are Building/Restoring
- 103 | Game Street
- 104 | Members and Chapters in Action
- 120 | EAA's Little

EXPERIMENTAL

- 106 | Technically Speaking
- 109 | Straight World
- 111 | Shop Talk
- 114 | Plans For Homebuilders

Check out this article in the January edition of Sport Aviation!
[Rotorway Turns 50](#)

IMPORTANT CONTACT INFORMATION

Darron Braymiller, General Manager

darronb@rotorway.com

Mobile 480-734-8733 (best way to contact)

Adela Agard, Sales

adela@rotorway.com

(480)961-1001 x-141

Robin MacArthur, Production Manager

robinm@rotorway.com

480-961-1001 X-112

Rob Golden, Engine Department

robgolden@rotorway.com

480-961-1001

Thank you from all of us at RotorWay for the years of support.

Fly safe!

RotorWay