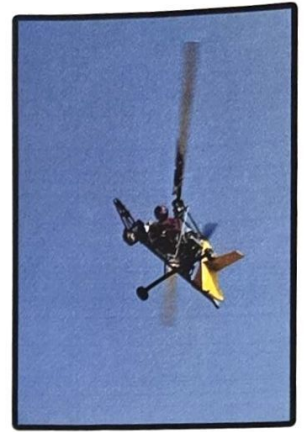




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GETTING STARTED

BUYING A USED GYROPLANE

1. HAVE AN EXPERIENCED PERSON HELP YOU
2. HAVE PROOF IT IS AIRWORTHY
3. MUST HAVE A HORIZONTAL STABILIZER
4. CENTER LINE THRUST...A PERSONAL PREFERENCE, IF YOU WANT IT THAT'S FINE, IF NOT THAT'S OK TOO

BUILDING A NEW GYROPLANE

1. CHOOSE A DESIGN THAT'S TRIED AND TRUE AND HAS A HISTORY OF SAFETY
2. RECCOMENDED DESIGNS INCLUDE: AIRCOMMAND, GYROBEE,
3. HONEYBEE, BENSON, RAF, MAGNI, BUTTERFLY, AND DOMINATOR

WHO CAN DO REPAIRS ON YOUR GYROPLANE

1. IF YOU BUILD YOUR OWN GYROPLANE, YOU CAN DO REPAIRS AND PERFORM THE REQUIRED ANNUAL INSPECTION
2. IF YOU DID NOT BUILD YOUR GYROPLANE THE ONLY PERSON WHO CAN PERFORM THE REQUIRED ANNUAL INSPECTION IS A CERTIFIED AIRCRAFT MECHANIC OR THE ORIGINAL BUILDER OF THE GYROPLANE
3. AS THE GYROPLANE OWNER, YOU CAN ALWAYS DO SMALL REPAIRS AND REGULAR MAINTENANCE

GETTING YOUR ROTOCRAFT GYROPLANE LICENSE

1. YOUR CFI SHOULD BE USING THE PRACTICAL TEST STANDARDS WHEN TRAINING YOU TO HELP PREPARE YOU FOR GETTING YOUR PILOTS LICENSE
2. SPORT LICENSE IS THE MOST APPROPRIATE LICENSE FOR THE GYROPLANE
3. SPORT LICENSE ALLOWS YOU TO CARRY ONE PASSENGER
4. SPORT LICENSE ALLOWS FLIGHT IN "G" AND "E" AIRSPACE
5. NO MEDICAL REQUIRED FOR SPORTS PILOTS, ONLY A DRIVERS LICENSE
6. MOST ALL HOMEBUILT GYROPLANES CAN BE FLOWN IN THE "LIGHT SPORT" CATEGORY

REQUIREMENTS FOR LICENSED PILOTS WANTING TO ADD A SPORT LICENSE TO FLY GYROPLANES

1. TWO GYROPLANE CFI'S ARE NEEDED, ONE FOR INITIAL TRAINING, TRAINING TO PROFICIENCY THEN THE SECOND CFI WILL GIVE YOU A PROFICIENCY FLIGHT AND GROUND TEST
2. NO CROSS COUNTRY OR NIGHT FLYING IS REQUIRED
3. YOU WILL RECEIVE A NEW LICENSE WITH SPORT PILOT ROTOCRAFT GYROPLANE ADDED TO IT

NO PILOTS WANTING A SPORT PILOT ROTOCRAFT GYROPLANE LICENSE

1. YOU MUST RECEIVE A MINIMUM OF 15 HOURS OF CERTIFIED FLIGHT INSTRUCTION INCLUDING ONE CROSS COUNTRY FLIGHT
2. HAVE FIVE HOURS OF SOLO FLIGHT
3. TAKE AN FAA SPORT PILOT WRITTEN TEST
4. RECEIVE THREE HOURS OF FLIGHT PREPARATION FROM ANY GYROPLANE CFI
5. TAKE CHECK RIDE WITH DESIGNATED PILOT EXAMINER

GETTING YOUR GYROPLANE LEGAL TO FLY

1. A NEWLY BUILT GYROPLANE MUST BE INSPECTED BY THE FAA OR A DESIGNATED AIRCRAFT REPRESENTATIVE
2. FAA INSPECTION IS FREE
3. DESIGNATED AIRCRAFT REPRESENTATIVE FEE IS USUALLY \$500

INSPECTION PROCESS

1. YOU MUST HAVE AN "N" NUMBER ISSUED BY THE FAA
2. UPON COMPLETION OF THE INSPECTION YOU MUST HAVE THE FOLLOWING DOCUMENTS:
 - A. SPECIAL AIRWORTHINESS CERTIFICATE ISSUED BY INSPECTOR
 - R. REGISTRATION FORM, COMES WITH "N" NUMBER
 - O. OPERATION LIMITATIONS ISSUED BY INSPECTOR
 - W. WEIGHT AND BALANCE PROVIDED BY BUILDER

GYROPLANE TRAINING, FLIGHT AND GROUND

1. SELECT A CERTIFIED FLIGHT INSTRUCTOR THAT USES A LESSON PLAN
2. DON'T SPREAD YOUR TRAINING OVER A LONG PERIOD OF TIME
3. DON'T PRICE SHOP FOR TRAINING
4. IT WILL TAKE 20-30 HOURS OF TRAINING TO BECOME A SAFE PILOT
5. TRAINING SHOULD CONSIST OF MANY TAKE OFFS AND LANDINGS IN VARYING WIND CONDITIONS
6. DO NOT SOLO YOUR GYROPLANE UNTIL YOUR CFI HAS TEST FLOWN IT
7. HAVE YOUR CFI WITH YOU TO ASSIST WITH YOUR TRANSITIONAL TRAINING, FROM THE INSTRUCTORS TRAINER GYROPLANE INTO YOUR GYROPLANE AND DURING YOUR FIRST SEVERAL SOLO FLIGHTS