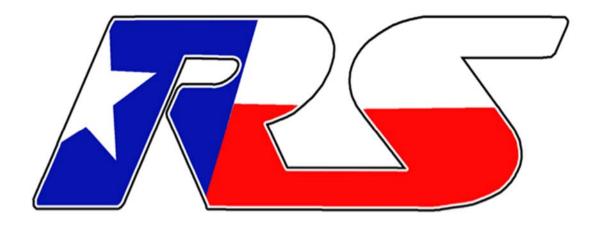
# RideSmart Motorcycle School Riders Manual



Apex Moto, LLC dba RideSmart Motorcycle School P.O. Box 672 Cypress, TX 77410

## http://www.ridesmart.info/

Welcome to the RideSmart Motorcycle School (RS)! This manual is the key to having a great experience at the track with RideSmart. It will answer most, if not all, of your questions regarding your membership, member benefits, rules and regulations, and the preparation needed for your event. From time to time there will be some notable rule and policy changes within this manual. Everything from riding gear requirements to transfer and cancellation policies, so be sure to read it carefully and check back frequently. It also contains helpful riding tips and contact information. Please read and review it before your first/next event—it is required reading, but well worth your time.

RS is proud to offer sponsorship agreements with Pirelli, P1 Racing, AGVSPORT, On-Road Off-Road, Hart Photography, Pit Bull, Monkey Moto, Family Powersports, and Cycle Cynch, which means enhanced support and discounts for Members. Visit our website, <a href="www.ridesmart.info">www.ridesmart.info</a> often to stay abreast of the latest RS happenings, dealer/sponsor specials and any schedule or policy changes. Of course, if you still have questions, Email Member Relations at ContactUs@ridesmart.info.

Be a Better Rider, One Lap at a Time!

RideSmart

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# **FOREWORD**

As a member of the RideSmart (RS) Family, you are required to read and abide by this manual, as it relates directly to you and everyone's safety on the racetrack. RideSmart is a Motorcycle School, we are not an Open Track Day or Race Practice. We provide instructional assistance for a wide variety of skill levels. From the street rider up to the most experienced licensed racer and everything in between, our focus is to bring the most comprehensive set of tools available. We aim to help increase riding proficiency and safety, whether on the street, or improving lap times at the track. Through this process our goal is to provide you with the best possible experience with safety being our number one priority.

For many riders, a lot of things will be new, unfamiliar, and somewhat intimidating. As a School we picked the safest place to coach you on your journey which is a Closed Course, or Racetrack. Having a thorough strategy plays a big part to improve your riding skills and graduating to more experienced levels. RS will take you from the basics to advanced riding skills with the help of some of the area's best coaches, racers, including Pro Riders, through modular based training, small group instruction, or private 1-on-1 sessions. Before we get started, as there is risk with any sport, there are many risks involved with motorcycle riding. As stated earlier, our number one priority is safety while providing a great experience while you learn. We hope you enjoy your experience on the track for years to come. If you have any questions, please feel free to contact us at <a href="mailto:ContactUs@RideSmart.info">ContactUs@RideSmart.info</a>. Welcome to your new addiction as it has certainly been ours for the past two decades.

The term "members" indicates riders, clients, spectators, and anyone participating with or at a RideSmart event.

### **GENERAL RULES AND REGULATIONS**

- You must read this manual before you participate in a RideSmart event.
- Minimum age for ALL participants is 16 years of age. All participants under the age of 18 must sign a consent form the day of the event and always have a parent or guardian present. Minor riders aged 12-16 interested in attending events must contact our office at <a href="ContactUs@RideSmart.info">ContactUs@RideSmart.info</a> prior to the events for approval. Parents or legal guardians of riders below 18 years of age must sign a Minor Rider Waiver the day of the event be in attendance for the duration of the event.
- Participants will NOT consume ANY alcoholic beverages during a track event. Even though you are off the street, this rule will be enforced. Alcohol impairs your ability to operate a motorcycle and is a danger to you and others.
- Absolutely NO drugs or illicit substances will be allowed at the track and surrounding facilities at any time. Each rider is responsible for his/her actions on, and off the track.
  We will hold each member responsible for any infractions of the RS rules including any

crew or family member associated with the member.

- No refunds are issued for RS account credits.
- You may transfer credits. Contact us at <u>ContactUs@RideSmart.info</u> to process credit transfers.
- Family members are encouraged to attend events. Your family will enjoy watching you but remember that you are responsible for your guests at all times.
- Pit speeds are limited to 10 mph.
- No sparking knee pucks or other items intended to throw sparks are allowed.
- There will be **NO STOPPING** on the track at any time. Each rider must raise his/her hand prior to coming off pace.
- When exiting the racetrack, each rider must raise their hand at the designated location prior to pit in. This location is discussed during the Mandatory Safety Briefing.
- There will be no verbal or physical confrontation with any other participants, crew, or event staff. Infractions may result in suspension, fines, and possible prosecution through local law enforcement agencies.
- RS limits the number of participants per group, per event to provide the safest environment possible. Events fill up fast. To ensure your spot, we advise you to register in advance. There will be no overbooking of events and no exceptions will be made.
- A valid expert race license is required for riders new to RideSmart to be allowed into the Advanced group.
- No checks will be accepted as payment for any RS products or services. Cash or credit card only.
- Once you have registered for one of our events, you may cancel up to 30 days prior to the event and receive a refund. All cancelations are subject to a \$5 processing fee. No credit card refunds will be processed within 30 days of the event. Cancellations made between 30 and 15 days prior to the event will receive a RS account credit. No cancellations will be accepted less than 15 days prior to an event. Riders may sell/transfer their spot to another RS member. \*Under certain circumstance (i.e. a serious injury to a member) RS may, at their sole discretion, allow the transfer of credits from one member to another without surcharge. Contact ContactUs@RideSmart.info for details.

- If credits are used for an event which the member subsequently canceled, the credits will retain the original date of expiration (i.e. credit 365 day expiration date will not begin from date of event cancellation, but rather from the original date of issue).
- Any sale or transfer of an event must be authorized by RS via an e-mail sent to <u>ContactUs@RideSmart.info</u> prior to the day of the event. If not, the sale/transfer will not be honored at the track. RS is not responsible for facilitating the sale but provides this service as a courtesy to our members who cannot attend a purchased event.
- We reserve the right to enforce all the rules contained in this manual, along with any rules and regulations set forth by the hosting track.
- This manual and its contents are subject to change at any time. When possible, please refer to RS's website (<u>RideSmart.info</u>) for posted changes. If you have a question about a policy or procedure, please contact us at: +1 (512) 200-9523 or <a href="ContactUs@RideSmart.info">ContactUs@RideSmart.info</a>.

#### **BENEFITS & INCENTIVES**

## 1. Free RS 101 Orientation

We know some people are unfamiliar with the track environment so at select events we offer a FREE seminar. RideSmart 101 is for all of those interested in track instruction but have never attended a class. This course will cover everything you need to know about our events, from gear and bikes to camping out at the track. Check each dates venue for the 101 offering and Sign-Up now!

## 2. Trackside Support

RS offers dedicated trackside support at all events. See our website for more information. If there is a CMRA Race conflict that would prohibit them from attending, we will communicate accordingly.

# 3. FREE Leather Suit Rental your first time out

RS has a wide range of New AGVSPORT Leather Suits for you to wear. They are available to loan or rent on a first-come, first-served basis. Leathers can be reserved during the registration process.

## 4. FREE Boot Rental your first time out

RS has a wide range of New AGVSPORT Boots for you to wear. They are available to loan or rent on a first-come, first-served basis. Boots can be reserved during the registration process.

## 5. Pirelli Tire Service from P1 Racing

If you need new tires, want to know what the right tire pressure front and rear to run, need to check your gauge for accuracy, or just ask any motorcycle related question to a guy that has been building race bikes all his life... we have that.

## 6. Suspension Setup from On-Road Off-Road

Get the most out of your time on the track with us by making sure your suspension is set up properly. Roger from On-Road Off-Road works with your stock suspension and will make small tweaks all day long until it's perfect.

## 7. Professional Photography & Video by Hart Photography

Hart Photography is a master at making you look your best. Their prices are so reasonable, we now have more pictures of myself than of our kids.

# 8. Early Sign Up Incentive

Sign up 15 days or more before an event to receive the early sign up incentive. All event prices increase 15 days before an event.

There are "Other Benefits" and services, just too many to go into here.

## A DAY AT THE TRACK

When you first get to the track, whether the night before or the morning of, find a spot to designate as your pit area. Find the Registration and Tech Inspection areas (look for the RS Trailer). A supplemental email is sent prior to the event that explains when Registration and Tech opens, as well as when the Mandatory Safety Briefing will be held as it differs from track to track. We do close Registration and Tech 15mins prior to the Safety Briefing so get there early.

First, check in at registration. Make sure you have a picture ID with you. Make sure you have filled out the SpeedWaiver (you would have received a link in an email) which will be on your smart phone, so bring your phone or device. You will be checked in, assigned a riding group, given a Level Sticker which needs to be placed on the front of your bike close to your windscreen (not on your front fender). If you haven't become a RS Elite Member now is a good time. Military Elite Members please bring your active-duty ID. If you rented a Garage or Canopy where available, you would get your assignment at this time.

Next, you'll need to take your bike and helmet to tech inspection. Whether you pass or fail is up to you. Preparation is the key here. If you go over the guide we provided and don't leave any items in question, you will pass inspection. It is important, for your safety and the safety of others, to have your bike in proper operating condition (see tech inspection points). If you fail the tech inspection, your options are as follows:

1) You will be able to remedy the problem, re-tech and be on your way.

2) You will not be able to fix the problem, and your day is done.

# There will be no credits or refunds issued if you fail tech inspection.

All of the tech inspection points are important, but the following are the most common reasons for failing tech:

- Brakes do not function sufficiently, or braking components are too worn.
- Chain is too loose or too tight.
- Throttle does not close completely on its own.
- Tires are too worn.
- Headlight not disconnected or taped up.
- Taillight not disconnected or taped up with no visible light when brake depressed.
- Camera mounts must be secured and tethered to the motorcycle.

A complete listing of tech inspection criteria is listed later in this document.

RS offers VIP express tech and registration at certain venues when buying an entire garage with friends. After tech inspection, return to your pit area. Listen for the announcement for the riders' meeting, which is held around 7:00am or 8:00am depending on the venue.

This Safety Briefing is **MANDATORY**, and all riders must attend. During the meeting we will inform you of changes to the schedule and any hazards on the track and go over other important information. We handout a *special Safety Briefing decal* that must be placed on your level sticker to get on track. Throughout the day we will be using the PA system (if available) to announce important news and calls for certain rider groups. The best source to get the most up to date information is to have the Discord App. QR codes for this app will be in the registration building. This will be your main source of information throughout the day, watch your phones and listen for the calls.

After the riders' meeting, all Levels will attend a classroom session. This session will generally be kept short. We will focus on the specifics related to your riding level. Keep in mind we are a School, and as such we will focus on the specifics you personally need to progress, to get better, faster, safer, and eventually promoted to the next level. The cadence throughout the day will be Classroom for roughly 30mins or less, then when your group is called 20mins on track to practice the new skillsets learned and then back to Class as soon as you come off the track. Once the day is started you will have roughly 40 mins to yourself to enjoy the camaraderie of friends you came with and the new ones you will meet. The Advanced group starts the rotation, followed by the Intermediate group, Experienced group, and then Novice. We start slow and ramp up to higher speeds as the day goes on.

We will continue with 20-minute session rotations for each group\* until noon, when we break for lunch. Lunch will last about one hour. There will be a short afternoon rider's meeting, if needed, before the afternoon riding sessions begin.

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For late arrivals, The RS staff will make every effort to get you on the track after we complete a full class rotation. However, your absence from the rider's meeting may delay your track time until lunch. We will offer a second chance rider's meeting over the lunch break.

## **Day of Event Sample Schedule:**

7:00 a.m. Registration and tech inspection opens

8:00 a.m. Registration closes

8:00 a.m. Mandatory riders' meeting

8:25 a.m. Level groups report to their perspective classroom areas

9:00 a.m. Event begins, Advanced session first, then Intermediate, followed by Experienced, then Novice, alternating 20-minute riding sessions\*

12:00 p.m. Lunch and afternoon riders' meeting as needed

1:00 p.m. 20-minute riding sessions resume\*

5:00 p.m. End of event

# 101, RIDING GROUPS, INSTRUCTORS, AND CONTROL RIDERS

Control Riders are the pace setters of the track. The number of Instructors will be determined by the size of the group on the track. We run a student to instructor ratio of 6:1 for Novice and Intermediate, and 8:1 ratio for Experienced, and 10:1 for Advanced. Both Instructors and Control Riders will determine if you need to move up or down a group according to your skill and comfort level. Note: When moving from the Intermediate to Experienced group, the safety wiring rules must be followed (see Safety Wiring Requirements below). Never follow a Control Rider or Instructor faster or closer than you feel comfortable. Ride within your limits at all times!

#### RS 101:

Not sure about riding on the track? Come try this introductory class created for the street rider who is unsure about signing up for a full day of riding but wants a feel for what RS has to offer and a feel for the racetrack environment. All RS 101 riders must pass tech inspection, meaning the bike must be in good working order (i.e., no leaks of any kind, good brakes, tires, etc.). To participate in the RS 101 program you must be at the track no later than 9:00 am on the day of an event. You are also invited to participate in the track drive at 7:15 am and the Rider's Briefing at 8:00 am. You will meet your guide in the registration room at that time. They will walk you around the facility, show you some of the classrooms, introduce you to some of the instructors and prepare you for the parade lap on track at around Noon.

<sup>\*</sup> We keep the track "Hot" during riding times to maximize everyone's riding time.

Novice:

This group is very structured. We run a 6:1 Student to Instructor ratio. We have 3 Modules in Novice: Intro to Track, Breaking Down the Track, and Track Fundamentals. The new classroom curriculum and on track drill-based fundamentals will take you to the next level of your riding career. You will have multiple opportunities to get personalized training from one of our instructors during class and on track. We take on-track video of the riders we are working with in that session. Some of these will view in class but all of them will be posted to our YouTube page so you can view, download, and share. You should never feel like you are riding over your head in this level. We will slowly ramp up throughout the day to 75% of your talent level. If you ever feel that you are riding beyond your means, you need to slow down - we are not responsible for any damages to you or your motorcycle. Passing is allowed in this level but we will explain when and where that is allowed as the day progresses. You will receive as much help as you ask for and even if you don't. This is what we do, and we love it. We are here to help.

#### Intermediate:

Must have successfully completed the Novice Group with us and provide your promotion code or certificate given to you by us or with another recognized motorcycle school or trackday provider (you may be asked to provide verification). Students will go through a series of advanced modules that will further enhance the skills they have developed from the Novice level. Students will learn advanced body positioning and vision, line management and cornering, and advanced braking and throttle control. These modules tend to vary widely from rider to rider as they get more technical. We have classroom sessions for the intermediate group as well. These classroom sessions are to ensure the safety of all riders, and to improve the riding skills of all riders. Passing in this group may be limited as designated by your instructor. All passes must be completed in a SAFE manner and in compliance with RS rules. NOTE: All passing rules are subject to change at any time during any event. The instructors will advise of the passing rules during the classroom sessions. Always pass with courtesy and remember that it is the overtaking rider's responsibility to make a clean pass. Instructors and Control Riders will be looking for unsafe riding and will take appropriate actions if necessary.

## **Experienced:**

Must have successfully completed the Intermediate Group with us and have your promotion card or certificate we gave you or with another recognized motorcycle school, trackday provider, or road race organization (you may be asked to provide verification). Students will work one on one with an instructor to hone skills they have acquired through previous levels. Students will customize advanced technique that will work specifically for themselves and their bikes. In this level we also introduce inside passing and other refined passing techniques to students. Students will be able to complete a pass smoothly, swiftly, and safely. Through lead and follow, on

and off-track instruction, and video critiquing students will gain the skills and confidence to make them a safer, better rider on the street and/or the track. It is highly recommended that riders in this group wear a back & chest protector.

#### Advanced:

Riders must have successfully completed the Experienced Group with us or with another recognized motorcycle school, trackday provider, or road race organization (you may be asked to provide verification). Our Advanced group is intended for the very accomplished track rider, club racer, and students taking the Advanced Rider's Course or race license class. The following criteria must be met to ride in the Advanced Group:

- 1. Comfortable with close-proximity passes which includes inside passing in corners.
- 2. Complete all passes in a SAFE manner.
- 3. Comfortable with high rates of speed and hard braking.
- Understand and maintain proper body position, braking control, throttle control, holding the RACE line, staying predictable, and other riding techniques presented in Novice, Intermediate, or Experienced levels.
- 5. Adhere to all rules pertinent to the group.
- 6. Maintain a consistent lap time that is at or faster than the times set forth below:
  - a. MSRH 1:50 Minutes
  - b. MSRC 1.7 1:30 Minutes
  - c. G2 3.1 TBD
  - d. HMRC-TBD
  - e. ECR-TBD
  - f. COTA 3.4 2:40 Minutes

Due to closing speed differentials, lightweight class bikes are not allowed in Advanced group at COTA on the GP (3.4mile) track, but are allowed at MSRC, MSRH, ECR, HMRC, and G2 Motorsports Park. Instructors and Control Riders will be there to help maintain safety. If you are riding in an unsafe manner, you will receive one warning (it may be less if you are extremely unsafe). If the behavior continues, you will be asked to leave for the day, without refund. Riding on the track is a fun and rewarding experience that can be ruined in an instant if you don't give it the respect it deserves. In addition, failure to meet the requirements above may result in being bumped out of the Advanced group. Riders not keeping the pace and/or riding erratic lines will be policed out and returned to the Intermediate or Experienced Group pending space availability. If no space is available in those groups, you will be asked to wait until a spot

becomes available. If a spot does not become available, you will not be permitted to ride, and no refunds will be given.

#### **CONTROL RIDER HAND SIGNALS**

Thumbs up: "You are doing good" Pointing to Eyes: "Watch me"

Pointing: "Look for Reference Points"

Arm waving past: "OK to pass"

Arm moving up and down: "Slowdown"

Tap on their tail section: "Move in behind/Follow me" (Could include Pit In)

## THE RACETRACK ENVIRONMENT

Your first time on a racetrack will be a very exciting and rewarding experience. It is very different to riding on a public road, so it will take time to get used to. The racetrack is designed for high speed. Therefore, it is a safer place to go fast, usually with plenty of runoff areas and most obstacles out of harm's way, as well as no head-on traffic because everyone is traveling in the same direction. Remember that you can still get hurt if you crash. This is NOT racing! Nor is it an Open Track Day, we are a School. We want you and your bike to leave in the same condition they were in when you both arrived. We will give you plenty of time to get used to this new riding environment.

## STAGING TO START YOUR SESSION

When lining up to start your session, we stage on pit lane in multiple lanes based on rider skill and noted by colored cones. Riders will line up behind the cone that corresponds to the colored sticker they were given in their classroom group meeting. The right-most lane will be purple, next Blue, Yellow, and so on. Control Riders will be staged to the far left of the track and dispatched into the group. If your Instructors and/or Control Riders feel your riding is smooth, consistent, and courteous, they will approach you to upgrade to the next riding group. This is assuming you have all the riding fundamentals we expect you to have in that level.

#### **GENERAL RIDING GUIDE**

For all groups, we will start slow and progressively work up-to-speed, so everybody will get a chance to become comfortable with the track. The pace of this group may be more or less than you are used to. If you find that your group is riding at a pace that is faster than you are comfortable, seek out an instructor and consider asking to be moved down to a level that will maintain a slower pace. It is more important than ever to use your throttle and your brakes smoothly and practice controlling your motorcycle. As with all riding groups, the most important concept to learn and remember is to be SMOOTH! Be alert for the corner workers and observe the flags. It is VERY important that you put your hand up when coming off the pace or exiting the track, regardless of your riding skill level or experience. Use caution, be alert, and try to learn from your mistakes. You must be patient. You will learn quickly as the day goes on, and you will get faster as a result. Don't push too hard, too soon. Don't get frustrated or scare yourself - it may cause you to crash. Crashing hurts, is usually expensive, and will most likely end your day!

#### HAZARDOUS RIDING

Our Instructors and Control Riders will monitor all riders, regardless of group. If we see any erratic, dangerous or otherwise unsafe riding, you will be warned. If the problem is not resolved, we will pull you off the track. We reserve the right to revoke a membership due to any hazardous riding. This goes for your conduct in the pits, as well as any infractions of rules established during the riders' meeting.

## **CRASHING**

If you go down, there is nothing you can do to save your bike, so don't fight it. Try to relax and make every attempt to separate from your motorcycle. Ideally, you want to slide to a stop and prevent tumbling. Before attempting to stand, physically pat the ground to make sure you're no longer moving. Give a thumbs up to the corner worker to signal you are OK. If you are able to move, do not remove your helmet and make your way out of the impact zone. Do not cross the track surface. If you are hurt, stay on the ground and do not move. Someone will be with you shortly. Riding will be red-flagged, and track cleared. If you are behind someone going down, try not to hit them. There is nothing you can do. However, there is a good possibility you will follow them off the track if you are target fixating (remember you go where you look). Hold your line and continue riding. **Never stop** to help someone because you could make the situation worse. If you crash, you will be done for the day. If you are allowed to continue riding, you will need to re-tech.

CORNER WORKERS, TRACK MARSHAL, AND FLAGS

There will be corner workers positioned at strategic points around the track to monitor for potential hazards or unsafe riding. They are equipped with flags and radios to alert you of any hazards. Corner workers are essential. The track marshal oversees all activity on the track and is responsible for maintaining a safe environment. The track marshal is the final authority on-track. The flags they will use are as follows:

#### **Checkered Flag:**

Displayed at all Corner Working Station. Your session is over. Continue at speed until about halfway to pit in, Raise your left hand to briefly signal to riders behind you that you are about to slow down, then progressively start to slow down until you get to pit in. If you were to roll off too suddenly, you could get hit by someone behind you.

## Yellow Flag:

Displayed to advise riders of a potential hazard or on-track incident that may require your attention. When this flag is observed, DO NOT chop the throttle or make abrupt changes in your riding. There is <u>no passing</u> when the yellow flag is displayed. Once you pass a corner station displaying a yellow flag, be alert and look for the next corner station. It may be clear or you may see a red flag.

# Red Flag:

Displayed at all stations due to an unsafe situation. Immediately raise your left hand to signal to riders behind you that you will be slowing before reducing your speed as the rider(s) behind you may not have seen the red flag. There is no passing when the red flag is displayed. Your session is over. Proceed to pit in at a safe pace without delay so safety workers/vehicles may enter the track. Riders need to clear the track as quickly as possible without taking risks. EMS workers may not be able to enter the track to aid the injured rider until the track is cleared of riders.

## Blue Flag:

The Blue flag will be displayed and then pointed at you as you go by. This indicates we want you to allow someone to pass. You probably have a faster bike in the straights, but you are slower in the corners. If you are getting flagged continue to be consistent, do NOT chop the throttle or come off the race line. Be consistent. All we ask is that when you come onto the straight just don't go full throttle. Make the corner onto the straight, get up to speed out of the corner like normal, just don't pin it, let the rider(s) behind pass.

## Black Flag:

If the black flag is displayed and pointed at you as you go by, first check your bike to make sure you are not leaking fluids, bodywork is coming off, or some other motorcycle related issue. If it is fluids, get off the race like as soon as you can and then off the track as quickly as you can.

The longer you dump fluids the longer the track gets shut down for cleanup. If it is not your bike, it might be you. It could be a riding behavioral issue, or some other NON-emergency discussion. Please finish the lap and pull into pit lane and talk with the track marshal.

#### WHAT TO BRING TO THE TRACK

- 1. Registration information (photo ID and SpeedWaiver that will be on your phone)
- 2. Tools may be necessary. Don't rely on others to have them. If you plan on working on your bike to get it dialed in, bring whatever other equipment you need, including a service manual.
- 3. Food for lunch and lots of beverages (non-alcoholic). Water, Gatorade, etc. are good for keeping you hydrated on hot days. You can dehydrate very quickly if you don't drink plenty of fluids throughout the day. Stay away from caffeine.
- 4. Your own gas (5-10 gallons extra) or Money for gas (if available)
- 5. Canopy to stay out of the sun
- 6. Spare equipment
- 7. An open mind and willingness to learn

# PERSONAL EQUIPMENT NEEDED

- 1. Helmet, undamaged, full-face DOT, SNELL, or European standard approved, with eye protection. No flip-up helmets allowed.
  - No Aftermarket quick detach systems allow. The helmet must be in the original manufacture's configuration.
  - Nothing can be attached to helmet; Cameras or Communications of any kind.
- 2. Leather riding suit; If you don't have one, they are available for rent.
- 3. Motorcycle specific boots designed to protect your feet are required, and race style boots with high quality armor are highly recommended. Work boots or fashion boots will not be allowed. Rental boots are available as well.
- 4. Leather gauntlet-type gloves that cover the wrists and leave no skin exposed.

**5.** Back protector (strongly recommended), Tech Air5 Airbag or other airbag systems are even better.

## **TECH INSPECTION POINTS**

The items listed below will be checked at the track by our inspectors. If any of these items are found unsatisfactory and can't be rectified, you will be disqualified from participating for the day. We take this very seriously because it affects everyone's safety. Basically, we are looking for a bike that is clean and in close-to-perfect working order. All video setups must also be teched. Note: If you crash and are permitted to continue, you will have to go through tech again. Any control rider can re-tech you at any time. We recommend all riders prepare their bike to Advanced group requirements, if possible.

# **Bodywork**

- Clean and secure, with no loose parts, bolts, or fasteners
- No pointed stud type fasteners anywhere on the vehicle
- Fairing and windshield solidly secured, if applicable
- Tank secure, no leaks
- Seat secure
- Fender secure (not required)
- All lights and reflectors removed or taped over with masking, electrical, or plastictype tape or covers.
- Mirrors removed, folded or taped.
- Belly pans secure (not required, but strongly recommended)

#### Engine

- Oil drain plug (Advanced & Experienced safety wired, Novice & Intermediate strongly recommended)
- Oil fill plug (Advanced & Experienced safety wired, Novice & Intermediate strongly recommended)
- Oil filter (Advanced & Experienced safety wired, Novice & Intermediate strongly recommended)
- Oil leaks
- Fuel leaks
- Coolant hoses and connections checked for leaks

#### Brakes

- Brake pad wear
- Reservoirs (front and rear) must be present.
- Fluid condition and level (if over one year old, replace it)
- Calipers mounting bolts

- Lever feel (should not be allowed to contact handlebar when squeezed hard)
- Brake hoses (condition and routing, no binding or interference allowed)
- No knife shaped brake or clutch lever allowed.

# **Chassis & Suspension**

- Steering stem and bearing play
- Exhaust (all bikes must have mufflers in working order)
- Foot pegs
- Shift linkage
- Rear brake linkage
- All levers (front brake, clutch) must have ball on end
- Throttle smooth and auto returns
- Handlebars
- Front fork seal leaks
- Fork alignment
- Wheel bearings
- Wheel axle bolts and pinch bolts
- Rear shock seal leaks
- Tire condition (1/2 tread in center).
- Chain and sprocket condition, alignment, and tightness
- Swingarm pivot bolts

These tech inspection items need to be taken care of BEFORE you get to the track. It will save you a great deal of frustration and ensure a day of fun riding instead of a day of turning wrenches. Any questions about tech inspection can be directed to <a href="mailto:ContactUs@RideSmart.info">ContactUs@RideSmart.info</a> . There will be NO refunds or credits issued for a bike that fails tech.