QUICK GUIDE BIKE BUILD GUIDELINES AMERICAN V-TWIN UNLIMITED

HARLEY-DAVIDSON

- 1. OEM air-cooled pushrod V-Twin engines, maximum displacement 131" Naturally Aspirated
- S&S, Jim's or similar air-cooled pushrod Twin Cam engines w/MSO acceptable up to 131"
 Naturally Aspirated
- 3. Wheels sizes Front and Rear 17-19"
- 4. Dual front brakes are highly recommended
- 5. Front brake calipers may be altered or replaced
- 6. Rear brake master cylinder may be altered or replaced
- 7. Rear brake calipers may be altered or replaced
- 8. Brake pads or shoes may be altered or replaced
- 9. Brake hoses and brake couplings may be altered or replaced
- 10. Hydraulic anti-knockback systems may be fitted to the brake lines/caliper
- 11. Brake discs may be altered or replaced. Only Steel (max. carbon content 2.1wt.%) is allowed for brake discs. Alloys containing beryllium are not allowed to be used for brake calipers
- 12. ABS systems must be removed or disabled if still on motorcycle
- 13. Front brake lever must have a guard
- 14. Handlebars, hand controls and cables may be altered or replaced from those fitted to the homologated motorcycle
- 15. Cable operated throttles (grip assembly) must be equipped with both an opening and a closing cable including when actuating a remote drive by wire grip/demand sensor.
- 16. Motorcycles must be equipped with a functional ignition kill switch or button mounted on the right-hand handlebar (within reach of the hand while on the hand grips) that can stop a running engine. The button or switch must be RED.
- 17. Control levers must have minimum 0.25-inch diameter ball ends.
- 18. All handlebar ends must present no cutting hazard. a. No open-ended bars. Recommend installing bar ends or closed ended grips.
- 19. NO Forced Induction

PLEASE NOTE THIS IS JUST A GUIDE TO SOME OF THE RULES AND REGULATIONS

FOR FULL SPECS OF WHAT IS REQUIRED FOR BUILDING AN AMERICAN V-TWIN UNLIMITED

PLEASE SEE THE RULES AND REGULATIONS AVAILABLE AT

https://alphaperformanceengines.com.au/bagger-racingleague-race-classes/

QUICK GUIDE BIKE BUILD GUIDELINES AMERICAN V-TWIN UNLIMITED

INDIAN MOTORCYCLES

- 1. Originally equipped with a water-cooled V-Twin Engine, maximum displacement of 112 cubic inches naturally aspirated
- 2. Originally equipped with an air-cooled pushrod V-Twin Engine, maximum displacement of 131 cubic inches naturally aspirated
- 3. Wheels sizes Front and Rear 17-19"
- 4. Dual front brakes are highly recommended
- 5. Front brake calipers may be altered or replaced
- 6. Rear brake master cylinder may be altered or replaced
- 7. Rear brake calipers may be altered or replaced
- 8. Brake pads or shoes may be altered or replaced
- 9. Brake hoses and brake couplings may be altered or replaced
- 10. Hydraulic anti-knockback systems may be fitted to the brake lines/caliper
- 11. Brake discs may be altered or replaced. Only Steel (max. carbon content 2.1wt.%) is allowed for brake discs. Alloys containing beryllium are not allowed to be used for brake calipers
- 12. ABS systems must be removed or disabled if still on motorcycle
- 13. Front brake lever must have a guard
- 14. Handlebars, hand controls and cables may be altered or replaced from those fitted to the homologated motorcycle
- 15. Cable operated throttles (grip assembly) must be equipped with both an opening and a closing cable including when actuating a remote drive by wire grip/demand sensor.
- 16. Motorcycles must be equipped with a functional ignition kill switch or button mounted on the right-hand handlebar (within reach of the hand while on the hand grips) that can stop a running engine. The button or switch must be RED.
- 17. Control levers must have minimum 0.25-inch diameter ball ends.
- 18. All handlebar ends must present no cutting hazard. a. No open-ended bars. Recommend installing bar ends or closed ended grips.
- 19. NO Forced Induction

PLEASE NOTE THIS IS JUST A GUIDE TO SOME OF THE RULES AND REGULATIONS

FOR FULL SPECS OF WHAT IS REQUIRED FOR BUILDING AN AMERICAN V-TWIN UNLIMITED

PLEASE SEE THE RULES AND REGULATIONS AVAILABLE AT

https://alphaperformanceengines.com.au/bagger-racingleague-race-classes/