



World of Outlaw Late Model Series/DIRTcar Late Models FREQUENTLY ASKED QUESTIONS

Question: Do I have to buy a new seat to race with the World of Outlaws Late Model Series and DIRTcar Late Models?

***The World of Outlaw Late Model Series/DIRTcar Late Models recommends a seat built to the SFI 39.2 certification. ***

Answer: Not necessarily – The World of Outlaws Late Model Series and DIRTcar Late Models do require full containment seats. If you do not have a “full containment” or have one of the older versions, you need to consult with your seat manufacturer and safety supplier to see what up-fit kit(s) are available for your existing full containment seat. In some cases, your seat’s energy absorbing foam may need an upgrade to SFI 45.2 foam or cage-mounted SFI 37.1 certified net(s) may provide the head surround you need. If you have the SFI 39.2 seat for 2018 you will receive a 25-pound weight reduction. In 2019 seats will be required to be 39.2 compliant for the World of Outlaw Late Model Series.

Question: Is there a proper way I should mount my seat?

Answer: Yes. Your seats must be mounted to a seat frame that is welded to the racecar frame and/or roll cage structure. Attaching points, angles, and materials for the seat frame and mounting of the seat to the seat frame must be in accordance to the seat manufacturer's instruction. Seat mounting brackets must use properly sized bolts and washers for the hole in the bracket. No oversized holes or slotted holes will be permitted in the bracket.

Question: What classifies as a “full containment” seat?

Answer: The design shall include comprehensive head surround, shoulder and torso support system, energy impact foam, and removable head foam. Consult with your seat manufacturer and safety equipment manufacturer for questions and recommendations regarding your seat safety system.

Question: Am I required to wear a SFI 38.1 certified Head and Neck restraint for the World of Outlaw Late Model Series and DIRTcar Late Models?

Answer: Yes. You also must have your helmet correctly connected when you are on the track.

Question: How old can my seat belts be?

Answer: Your seat belts cannot be more than two (2) years of age past the date of manufacture. Your car should be equipped with a minimum of SFI 16.5 or SFI 16.1 approved belts.

Question: What is the on-board fire system required for the World of Outlaw Late Model Series and DIRTcar Late Models?

Answer: In 2017, the World of Outlaw Late Model Series and DIRTcar Late Models adopted a SFI 17.1 certified fire suppression system with a minimum of 10-pound bottle and two thermally activated nozzles (one for the fuel cell area and one for the driver). They are mandatory for both World of Outlaw Late Model Series and DIRTcar Late Models.

Question: Is the shut off switch that is in the cockpit good enough or should I have one somewhere else on the car?

Answer: Yes. There should be a master battery disconnect in the decking behind the driver’s seat. It must be easily accessible from the outside of the racecar for the safety crew. The switch must be clearly labeled with ON/ OFF direction. The switch must shut the engine off.



Question: How should my weights be mounted?

Answer: All weights should be mounted with two (2) ½ -inch minimum grade 5 bolts with a minimum of two weight clamps no matter how many pounds. They must be painted white and clearly labeled with the car number on them.

Question: The World of Outlaw Late Models and DIRTcar Late Model rules say “...fuel cells constructed to meet or exceed FIA/FT3 or SFI 28.3 standards...” but my fuel cell does not have the hologram or SFI 28.3 on it. How do I know if it is constructed to those standards?

Answer: Great question! First, as with all safety equipment, call the manufacturer. We know there is an internal aftermarket of used racecars, used parts, swap meets, auctions, etc. We know things get painted in the off-season. Not every fuel cell comes with the FIA hologram or SFI rating – and if they did, could they last through 30-50 car washes a season? Some elements to look for:

- 1) *The metal container must be constructed of .060 aluminum or 20-gauge steel.*
- 2) *The valve plate on the top will be bolted.*
- 3) *Nothing can vent or connect on the sides of the fuel cell – everything must go through the top and have a “flop/rollover” flap or check-ball valve in case of rollover.*
- 4) *The fuel cap will be threaded (the ATL Part #TF751 ¼ turn bullet cap is approved for competition).*
- 5) *Flexible bladder within the container.*
- 6) *Foam within the bladder – many dirt teams have hulled, removed or stopped using foam altogether.*

Question: Is the Intrusion Plate required for the World of Outlaw Late Model Series and DIRTcar Late Models?

Answer: Yes. They are required for the World of Outlaw Late Model Series and DIRTcar Late Models in 2018.

Direct Weld/Individual Plates

- *A minimum 1/8" (.125") thick magnetic steel intrusion plate on the driver's side door bars is mandatory. Individual plates between door bars are permitted but must be welded around the perimeter.*

Welded Tabs/Bolt on Plate

- *Minimum 1/8" (.125") thick magnetic steel intrusion plate measuring a minimum of 16" x 26".*
- *Intrusion plate must be bolted to fabricated 1/8" (.125") magnetic steel tabs, welded securely to the chassis, using a minimum of eight (8) x 3/8" Allen button head bolts.*
- *A minimum of three (3) fabricated 1/8" (.125") magnetic steel tabs and 3/8" Allen button head bolts required across top of the intrusion plate, a minimum of three (3) fabricated 1/8" (.125") magnetic steel tabs and 3/8" Allen button head bolts required across the bottom of the plate, and one (1) fabricated 1/8" (.125") magnetic steel tabs and 3/8" Allen button head bolt in each in the middle front and middle rear of intrusion plate.*

Individual Door Bar Clamps/Bolt on plate

- *Minimum 1/8" (.125") thick magnetic steel intrusion plate measuring a minimum of 16" x 26".*
- *Intrusion plate must be bolted to a minimum of six (6) approved-design door bar clamps using the included 12 x 1/2" Allen button head bolts per the manufacturer's specification.*
- *A minimum of three (3) approved-design door bar clamps and the included six (6) x 1/2" Allen button head bolts required across top of the intrusion plate and three (3) approved-design door bar clamps and included six (6) x 1/2" Allen button head bolts required across bottom of intrusion plate.*
- *Current approved manufacturer(s):*
 - Bicknell Racing Products – Part Number: BRP 9547*
 - Wehr's Machine & Racing Products – Part Number: WM397*
 - Allstar Performance – Part Number: ALL4198*

