

CT PRO DIGITAL IGNITION SYSTEM



THE ULTIMATE IN
IGNITION RELIABILITY!

657,000 Race Miles in
ARCA/ReMax competition
and **NO** in-race failures!

CT PRO IGNITION SYSTEM for CIRCLE TRACK and ENDURANCE RACING

Features At A Glance:

- The ultimate in ignition reliability
- **Completely encapsulated** for maximum resistance to moisture, dirt and high vibration
- High output multi-strike digital ignition system
- Built-in easy-to-adjust rev limiting 1,000 to 9,900
– No Chips Required
- Heat regulating construction for sustained high RPM use
- Latest microprocessor-controlled circuitry
- Lightweight extruded aluminum housing
- More performance with 40% lower power draw
- 6 Pin Main Weatherproof plug in connector
- Custom wiring harnesses available
- Use with the matching CT Pro Coil 30460 (page 74)
- Works with points, OEM or aftermarket electronic distributors or magnetic crank triggers (except Hall Effect). For 12V 4, 6 (even fire) and 8 cylinder engines

CT PRO Circle Track Digital Ignition System 6864M
CT PRO Coil (see page 74) 34060



<i>Mallory #6864M CT Pro</i>	<i>Product Feature Comparison</i>	<i>MSD #6430 6ALN</i>
Digital	Digital or Analog	Analog
Yes	Multiple Spark	Yes
Single Stage- No Chips Required	Rev Limiting	No- Requires Additional Components
Yes	Start Retard	No
Yes	Fully Encapsulated for Vibration/Moisture Resistance	Yes
Yes	Heat Regulating Construction for Sustained High RPM	No
470	Primary Output Voltage	460-480
45,000	Secondary Voltage Output	45,000
100 mJ	Spark Energy	105 mJ
.6 Amps	Current Draw Per 1,000 RPM	1.0 Amps
8-16	Operating Voltage Required	12-18
30460	Recommended Coil	8253
4 - 6 - 8	Number of Cylinders	4 - 6 - 8
Extruded Alum. Housing	Additional Features	Alum. Casting

CT PRO IGNITION COMPLETE TRAY ASSEMBLIES

CT PRO IGNITION TRAY ASSEMBLIES

- Combines the ultimate in reliability into a quick and easy to install tray assembly
- Available in single and dual ignition system configurations
- Ignitions and coils are mounted and ready to install
- Equipped with industry standard weatherproof connectors for easy installation
- Matching harness assemblies available

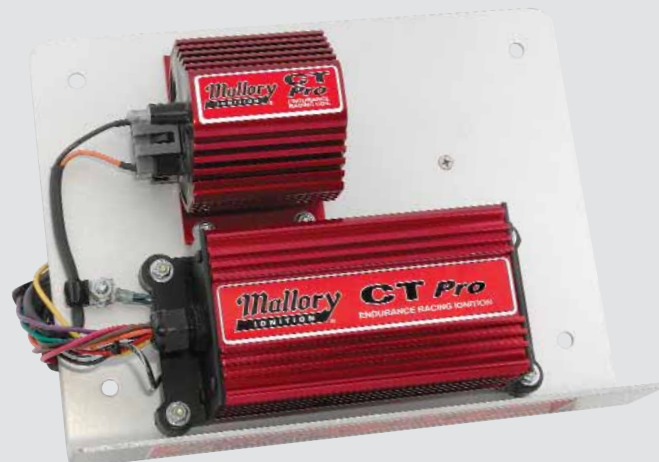


CT PRO TRAY WITH SINGLE IGNITION SYSTEM

Completely assembled with:

- CT Pro Ignition System with built in Rev Limiter
- 30460 matching CT Pro ignition Coil
- 29069 shock mount set
- 29605 6 Pin 10 foot Ignition wiring harness
- 29606 2 Pin Power harness
- Aluminum tray
- Complete hardware and ground stud

CT PRO Single Ignition Tray Assembly 6801M

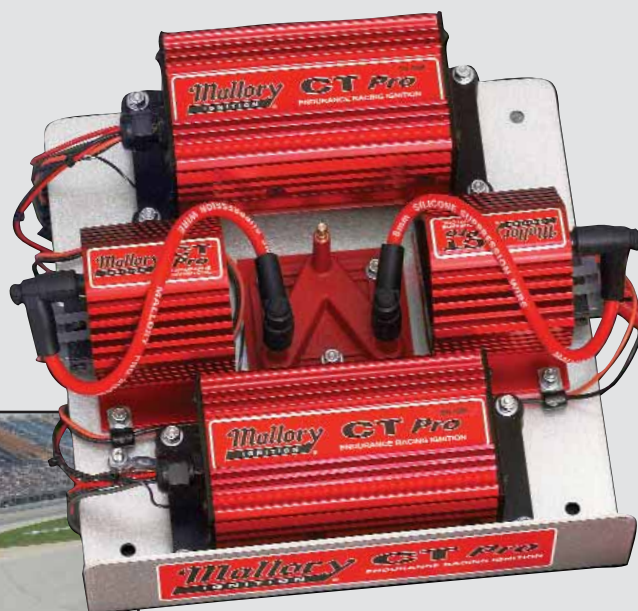


CT PRO TRAY WITH DUAL IGNITION SYSTEMS

Completely assembled with:

- CT Pro Ignition Systems with built in Rev Limiter
- 30460 matching CT Pro ignition Coils
- 29000 Coil Selector
- Coil wires and harnesses
- Aluminum tray
- Complete hardware and ground stud

CT PRO Dual Ignition Tray Assembly. 6888M



Mallory CT Pro Ignition Systems Rated 100% at 100 ARCA RE/MAX Series Race Events



TOLEDO, Ohio (July 16, 2009) --560,828 Laps. 657,475.45 Miles. Zero in-race failures. The numbers speak for themselves: The Mallory CT Pro Ignition System is a product that works in the ARCA RE/MAX Series.

Mallory Ignition's Sponsorship Program reached an important milestone in the ARCA RE/MAX Series last weekend at Iowa Speedway-100 consecutive races and a flawless track record for the entire length of the sponsorship program. Since the ARCA RE/MAX Series mandated the use of the Mallory CT Pro Ignition System for all competitors in 2005, the Series has seen unprecedented levels of competition, with tighter point battles, closer race finishes and more Series winners than previously seen.

During the 100 races that Mallory has been involved with the ARCA RE/MAX Series, the Series has reached several competition milestones; Highlights include a Series' high 17 different race winners in 23 events in 2006 (an all-time record), 15 different pole award winners in 2006 (tying a 1991 record), and a slim, 50-point spread for 2008 ARCA RE/MAX Series Champion Justin Allgaier over second-place points finisher Frank Kimmel in a battle that didn't end until the final race of the season last year.

Mallory Ignition Products have also provided an important cost-containment measure within the ARCA RE/MAX Series, eliminating the advantage of high rpm, high maintenance and higher cost engines.

ARCA RE/MAX Series Officials, Drivers, Car Owners, Crew Chiefs and Engine Builders agree-the Mallory CT Pro Ignition System is a product that works.

Joe Wells, Vice President of Competition, ARCA: "Obviously it's a great program, from a Series standpoint and from a competitor standpoint, too. Mallory Ignitions have had a perfect record during their time in the ARCA RE/MAX Series-the product has been flawless throughout all 100 races so it's one of those parts that you don't have to have concern over. It's just a good product. It's helpful that Mr. Gasket, the parent company of Mallory Ignitions, has thrown in their support by allowing company representatives like Shawn [Umphries] and Tim [Musiek] to come to each race. The at-track support that they provide our race teams and the sanctioning body is what is really propelling this program forward. The use of the Mallory CT Pro Ignition System is increasing the level of competition in our Series because it's helping some guys become better drivers and is improving lap times and consistency among drivers in the Series."

Tom Hessert, Driver of the No. 09 Cherry Hill Classic Cars Ford for RAB Racing: "I think Mallory does an excellent job of providing ignition systems that are equal and reliable. I cannot remember hearing about anyone complaining about an ignition system during my time in the ARCA RE/MAX Series. The 8,800 RPM limit that Mallory and ARCA have put into place levels the engine competition, also the RPM Limit plays a large role in our gear selection heading into race events."

Nick Ramey, Roush Yates Engine Builder in the ARCA RE/MAX Series: "It's a perfect system. It equalizes the playing field. Shawn Umphries from Mallory has been an excellent spokesperson and a good person to make the program work because on occasions he has actually found wiring on our side that was installed wrong or not up to par and he has been able to find those issues and advise us on how to fix it. We have motors that we build for different people in different series and I have referred them to the Mallory Ignition Systems for use in those series because the product works so well. I think the program that ARCA has in place is great. It takes the worry out of building motors when you have someone like Shawn on-site and the 8,800 rpm limit makes the engines a lot more reliable; you can make an engine in the ARCA RE/MAX Series last a lot longer now."

Parker Kligerman, Driver of the No. 77 Cunningham Motorsports Dodge and Penske Development Driver: "I think the Mallory CT Pro Ignition is a great cost saving tool because it limits the ability of teams to develop engines with high rpm's that cost more money while helping less funded teams stay on par. Also it separates ARCA cars from other stock cars out there, which is always good."

Frank Kimmel, Nine-Time ARCA RE/MAX Series Champion: "Since Mallory's involvement in the ARCA RE/MAX Series, ignition problems have become a thing of the past. The reliability and durability of the Mallory CT Pro Ignition system is second to none. The RPM limiting capabilities of this system has really leveled the playing field in our races. With Mallory's tech support at the race tracks, it has raised our awareness of the entire electrical system of our race cars. With their help, our entire electrical has practically become fool-proof. The Mallory system works so well, my brother Bill and I have installed them in our son's race cars to compete at the local short tracks."

Mark Rette, Crew Chief of the No. 6 Lofton Cattle Toyota for Eddie Sharp Racing: "The Mallory CT Pro Ignition System provides rock solid performance that hasn't failed at all. I haven't seen a failure yet and I don't think anyone in the ARCA RE/MAX Series has. To be perfectly honest with you I don't even think about it because I know I don't have to worry about having any issues with this product."

Mallory Ignition **THE RESULTS ARE IN** **ARCA RE/MAX SERIES**

IN ITS FIRST FIVE SEASONS OF ARCA RE/MAX COMPETITION...

657,000 MILES
560,000 LAPS
450 RACERS
100 RACES
1 IGNITION

ZERO IN-RACE FAILURES
ANY QUESTIONS?

MALLORY CT PRO — OFFICIAL IGNITION OF **ARCA RE/MAX SERIES** www.malloryracing.com

YEAR	TOTAL LAPS OF MALLORY IGNITION USAGE W/O FAILURE	TOTAL MILES OF MALLORY IGNITION USAGE W/O FAILURE	NUMBER OF RACE WINNERS	NUMBER OF POLE WINNERS	NUMBER OF FIRST TIME SERIES WINNERS	AVG MARGIN OF VICTORY	POINTS SPREAD AT END OF SEASON
2009*	47662	63228	6	4	3	1.985 sec	120, Parker Kligerman over Justin Lofton
2008	125133	151327.82	10	14	6	0.926 sec	50, Justin Allgaier over Frank Kimmel
2007	136392	157340.34	15	12	10	1.661 sec	250, Frank Kimmel over Michael McDowell
2006	133481	161053.22	17* All-Time Record	15 * Tied All-Time Record	12 * All-Time Record	2.82 sec	215, Frank Kimmel over Bobby Gerhart
2005	118160	124526.07	10	12	5	0.78 sec	425, Frank Kimmel over Joey Miller

* thru 10 of 21 races, 7/09