

**CPT RACING MFG - MT SERIES  
MONO TUBE SHOCK**



# **SHOCK MANUAL**



**For More Information, CALL US TODAY!!!**

**CPT RACING MFG • 1201 E. MacArthur St., Sonoma CA 95476  
Ph: (707) 515-0226 Email: [ccompton@cptracingmfg.com](mailto:ccompton@cptracingmfg.com)  
Web Site: [www.cptracingmfg.com](http://www.cptracingmfg.com)**

**HOW TO ORDER:**

Phone: 707-515-0226  
Online: www.cptracingmfg.com  
Email: ccompton@cptracingmfg.com  
TEXT: 707-515-0226

**HOURS:**

MONDAY-SATURDAY 8:00 AM TO 5 PM P.S.T.  
TEXT: ANYTIME 707-515-0226

**ADDRESS:**

1201 EAST MACARTHUR ST #3, SONOMA, CA 95476.

**PRICING:**

PRICING SUBJECT TO CHANGE WITHOUT NOTICE.  
ALL PURCHASES MUST BE PREPAID.  
NSF CHECKS HAVE A \$35.00 SERVICE CHARGE. ALL FUTURE PURCHASES WILL BE CREDIT CARD AND OR CASH ONLY.

**RETURNS:**

PROOF OF PURCHASE REQUIRED.  
NO RETURNS AFTER 30 DAYS.  
10 PERCENT RESTOCKING FEE ON ALL RETURNS.  
ALL FREIGHT IS TO BE PAID BY PURCHASER.

# WHO IS CPT MFG?.....

## We Manufacture Suspension Components for Dirt Circle Track Racing.

### BIRDCAGES



### SPRING CUPS



### COIL OVER KITS



## We're Here To Help You.



Your CPT MFG distributor is ready to help and you should contact them first. However, if you have a problem or question that has not been resolved, please contact CPT MFG at: (707) - 515-0226

**WARNING:** This product can expose you to chemicals which are known to the State of California to cause cancer. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

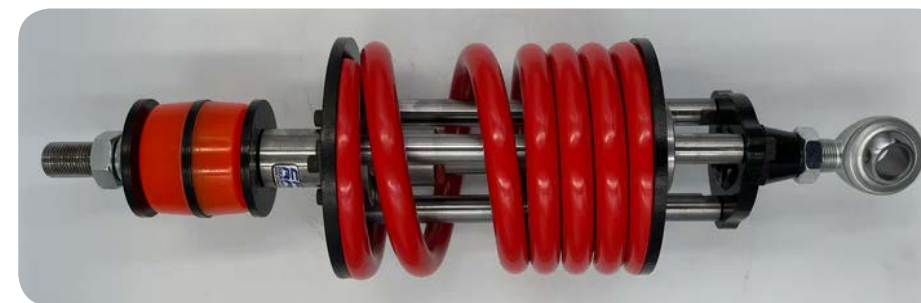
### DISCLAIMER OF WARRANTY AND LIMITATION OF LIABILITY

CPT Racing MFG ("CPT") products and each part thereof, are sold "AS IS" and with all faults. To the fullest extent allowed by law, CPT makes NO written, oral, expressed, or implied statement of warranty or guarantee on any product or part sold. CPT will not be liable for any direct, indirect, incidental, consequential, or special damages, including but not limited to, damage, injury, loss of life, loss of property or equipment, loss of profits or revenue, or claims from any individual or entity arising from the use of any CPT product.

### WARNING

RACING IS A DANGEROUS ACTIVITY, PURCHASERS OF CPT PRODUCTS ACKNOWLEDGE THE INHERENT RISKS ASSOCIATED. CPT MAKES NO REPRESENTATIONS ITS PRODUCTS CAN REDUCE OR ELIMINATE ANY SUCH RISK. CPT products are NOT FOR STREET / HIGHWAY USE. The user shall determine the ultimate suitability and safety of the product for its intended use and the user assumes all responsibility and risk in connection therewith.

### POLYURETHANE PARTS



### PULL BARS



### SPRING SLIDERS

### BRAKE FLOATERS



# CPT MFG MONO TUBE SHOCKS.....

.....are manufactured in house. Shafts, tubes, bulbs and other shock parts are built with our machines in our shop. This allows us to build any special needs quickly and easily.

## MT SERIES SHOCK FEATURES



**The MT Series gas shock** is our newest product line for CPT Racing MFG. Simple and rugged design allows for a cost effective shock with the high-quality damping components, such as our 7075 Aircraft Aluminum pistons to provide consistency and reliability.

The MT Series shock is a high-performance steel bodied shock that is competitive in price and on the track. The 46mm piston allows for many build options to satisfy your racing needs.

The standard racing shock comes with High Flow Digressive or Linear pistons.

**Features:**

- Rebuild-able
- Consistent Performance
- Steel Components
- Nickel Plated For Increased Heat Dissipation.
- 1/2" Shaft for Low Rod Force
- Chrome Plated Shaft
- 46mm Bore Piston Options
- 7075 Aircraft Aluminum Piston and Base Valve
- Non Adjustable - Fixed Shaft Bleed Jet

**Options:**

- Base Valve
- 7.0" and 9.0" Stroke
- Standard or 1.0" or 2.0" Extended Eyelets
- Coil-Over Kit Adaptable.
- Schrader Valve or IMCA fill port.



### CPT MFG SHOCK BUILD / ORDERING CODES

SHOCK SERIES	SHOCK STROKE	SHOCK LOCATION	PISTON TYPE	COMPRESSION	REBOUND	PSI	BASE VALVE	FILL PORT
MT	7" OR 9"	RF, LF, RR, LR	LINEAR = 1 DIGRESSIVE = 2	1-20	1-20	30-350	(LEFT BLANK FOR NO BASE VALVE) OR BV	SCHRADER VALVE (SV) OR IMCA (LEFT BLANK)
<b>EXAMPLE</b>								
MT	7	RF	2	3	11	60	BV	SV
SHOCK PART#	<b>MT-7RF2-3-11-60-BV/SV</b>							

**CUSTOM OPTIONS AND BUILDS ARE AVAILABLE.  
CALL US TO DISCUSS WHAT SPECIFIC NEEDS YOU HAVE.**

**SIMPLE AND RUGGED DESIGN**

**MT SERIES SHOCK FEATURES:**

- 7075 AIRCRAFT ALUMINUM PISTON.
- SET SCREW ON ROD END TO ALLOW FOR MORE TRAVEL AND PROTECT SHOCK DAMAGE WHEN BOTTOMING OUT.
- LOW DRAG WIPER SEALS.
- NICKEL PLATED FOR BETTER HEAT DISSIPATION.
- SMALL 2-1/2" OD BULB HEAD.
- THICK TUBE BODY FOR BETTER DENT PROTECTION.
- CUSTOM BUILD OPTIONS UPON REQUEST.
- BASE VALVE AVAILABLE.
- SCHRADER VALVE OR IMCA FILL PORT.
- 1/2 INCH SHAFT FOR LOW ROD FORCE.



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	COMPRESSED	EXTENDED	TOTAL EYE TO EYE TRAVEL
7" SHOCK	13.4"	19.75"	6.35"
9" STOCK	15.4"	23.75"	8.35"



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