

PRINTING YOUR GUIDES

1. OPEN IMAGE FILES OR PDF
2. CHOOSE TO PRINT FROM THE MENU
3. SELECT "ACTUAL SIZE"
FROM SCALE SETTING

Scale (%)

☐ Fit to printable area

☒ Actual size

☐

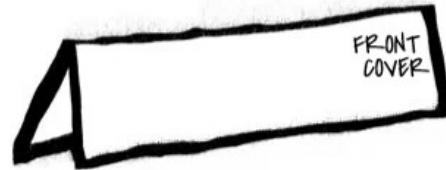
4. FOLLOW INSTRUCTIONS TO FOLD
INTO TINY BOOK!



REDLINE
DERBY RACING

For more visit: www.RedlineDerby.com

HOW TO FOLD YOUR ZINE



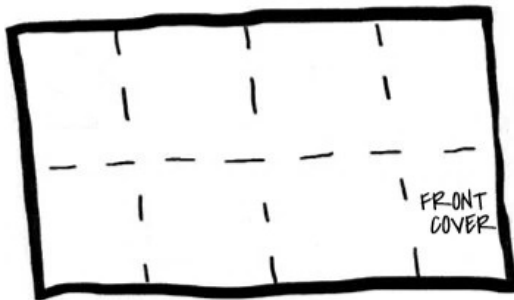
1. FOLD HOTDOG STYLE



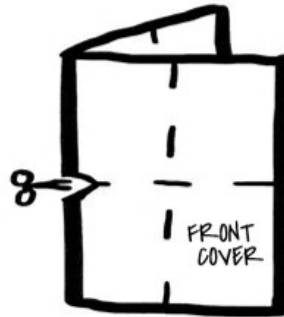
2. FOLD HAMBURGER STYLE



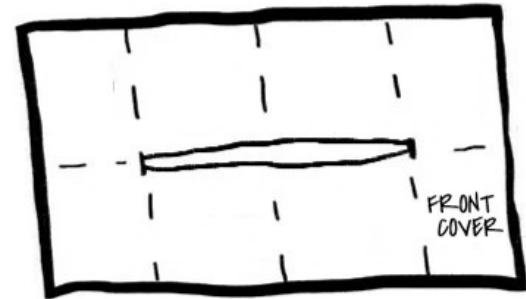
3. FOLD HAMBURGER AGAIN



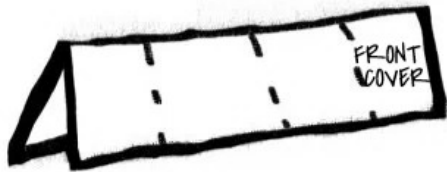
4. UNFOLD AND CHECK YOUR LAYOUT



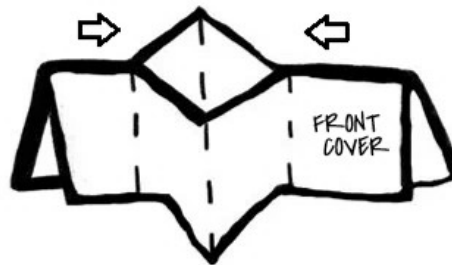
5. FOLD HAMBURGER AND CUT ALONG CREASE STOP AT MIDDLE



6. UNFOLD AGAIN, YOU SHOULD HAVE A HOLE IN THE CENTER



7. FOLD HOTDOG AGAIN



8. PUSH SIDES TOGETHER



9. FOLD IT UP LIKE A BOOK



COMPETITIVE
DIECAST RACING
Guide to

The Redline Derby Racing
Bare-Ass Minimum

COMPETITIVE DIECAST
RACING

is kinda like the old
PINWOOD DERBY

but instead
you use



(which is more
fun anyway)

IT'S ALL ABOUT
SPEED
(and a little bit of luck)



RedlineDerby.com
Scan the code or visit

**REDLINE
DERBY RACING**

Please stop by

Start your NEW
hobby today!

WHY RACE?

You might win a trophy but
we do it because racing is...

- ...engineering
- ...design
- ...hands-on
- ...scale modeling
- ...science & tech
- ...family-friendly
- ...cheap(ish)
-a community

There's a little something
for **EVERYONE**



Start at
www.RedlineDerby.com

Start your journey and be
INSPIRED
to build, create, and share

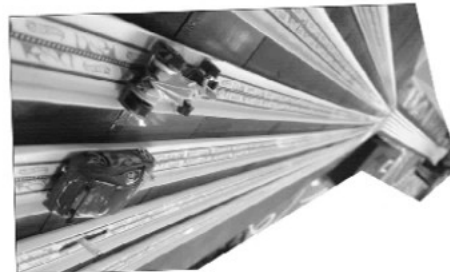
BE A HOST

Design and build
a race track

Choose a theme
for your race
(whatever you think is cool)

People send in cars
and you race 'em!

FIND A RACE
on the Redline Derby calendar
and give it a shot.



Diecast racing is happening
WORLDWIDE
It's great if you can race
locally, but there are
also mail-in races all
around the country.

BE A RACER

Find a car

Modify it
(or leave it stock)

Paint it
(stickers work too)

Send it to a
host and race!
(win fortune & glory!)

BE BOTH!



MODDING CARS
Guide to
FOR DIECAST RACING

The Redline Derby Racing
Bare-Ass Minimum

MODDING FASTER

is making a Hot Wheels

using parts from lots
of other cars.

It's part science,
part art,
and a pinch of luck.



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REDLINE
DERBY RACING

Please stop by

Start your NEW
hobby today!

First you need to
TAKE APART
all the cars.

Drill out the body posts.
A 3/16" bit will work well.



Gently pry
the car apart.

You get lots
of fun parts.

Save it all.
(You always need donors)



Then whatever you
do, don't forget the
GRAPHITE

AVOID SUPER GLUE



Use JB Kwik,
JB Weld, or
E6000.

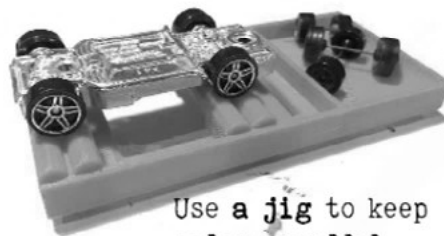
TOGETHER
When it's time to put it back

Swap out the axles and
WHEELS

You want a set that rolls
smooth & quiet.

Axles from FTE cars
can be faster.

Skinny wheels can
reduce friction.



Use a jig to keep
axles parallel.

(Try the RLD axle jig!)

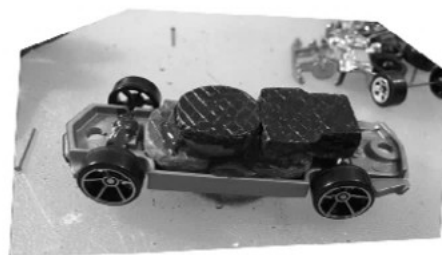
PAINT

Use your own style and
maybe add some decals.
your custom car and
Favorite colors.

ADD WEIGHT

You can buy weights or
just use what you can find.

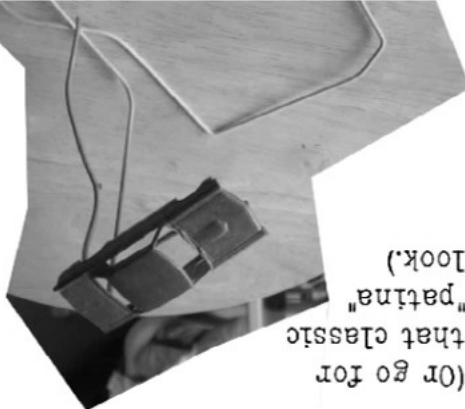
...tire weights, coins, clay,
tungsten putty, washers...



Put additional weight
near the rear.

(Placement for open track
courses will vary.)

(Or go for
that classic
"patina"
look.)





TRACK BUILDING

Guide to
FOR DIECAST RACING

The Redline Derby Racing
Bare-Ass Minimum

BUILDING

a race track doesn't
require much...

...some track,
a starting gate,
a finish line...
...and a hill

You can find and BUY
a lot parts online.

(but honestly, it's more fun
to make some yourself)



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REDLINE DERBY RACING

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hobby today!

The real question is

WHAT KIND OF TRACK?

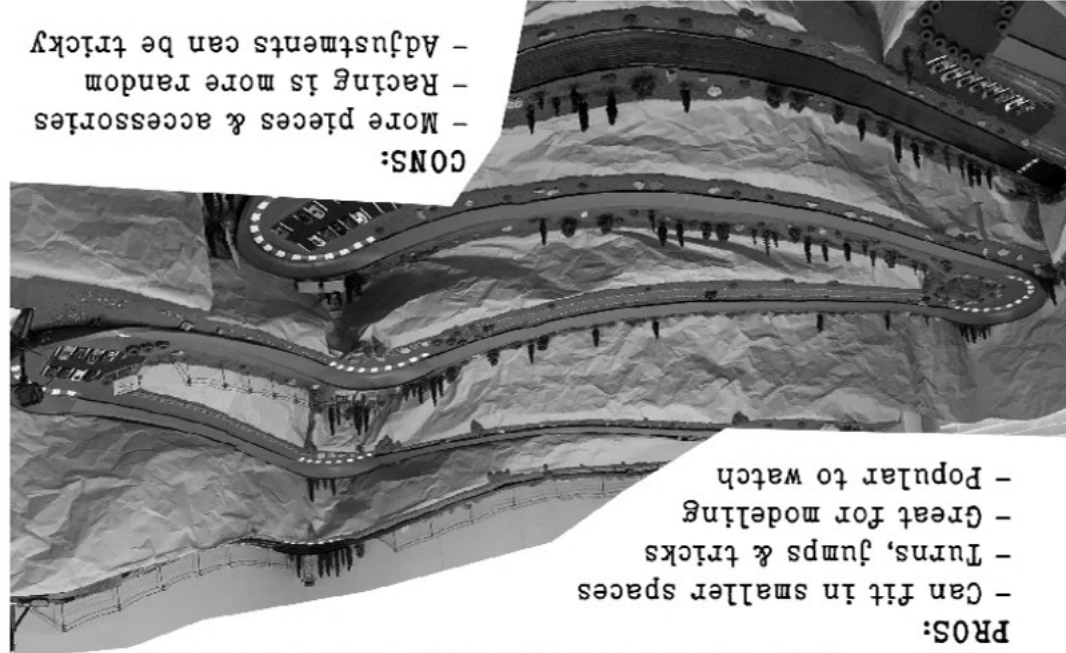
Think about how you're
going to be using it.

Are you going to
make YouTube videos?

Does it need to
be portable?

Hardcore competition
or casual racing?

CONS:
- More pieces & accessories
- Racing is more random
- Adjustments can be tricky



PROS:
- Can fit in smaller spaces
- Turns, jumps & tricks
- Great for modeling
- Popular to watch

Road course for maximum entertainment

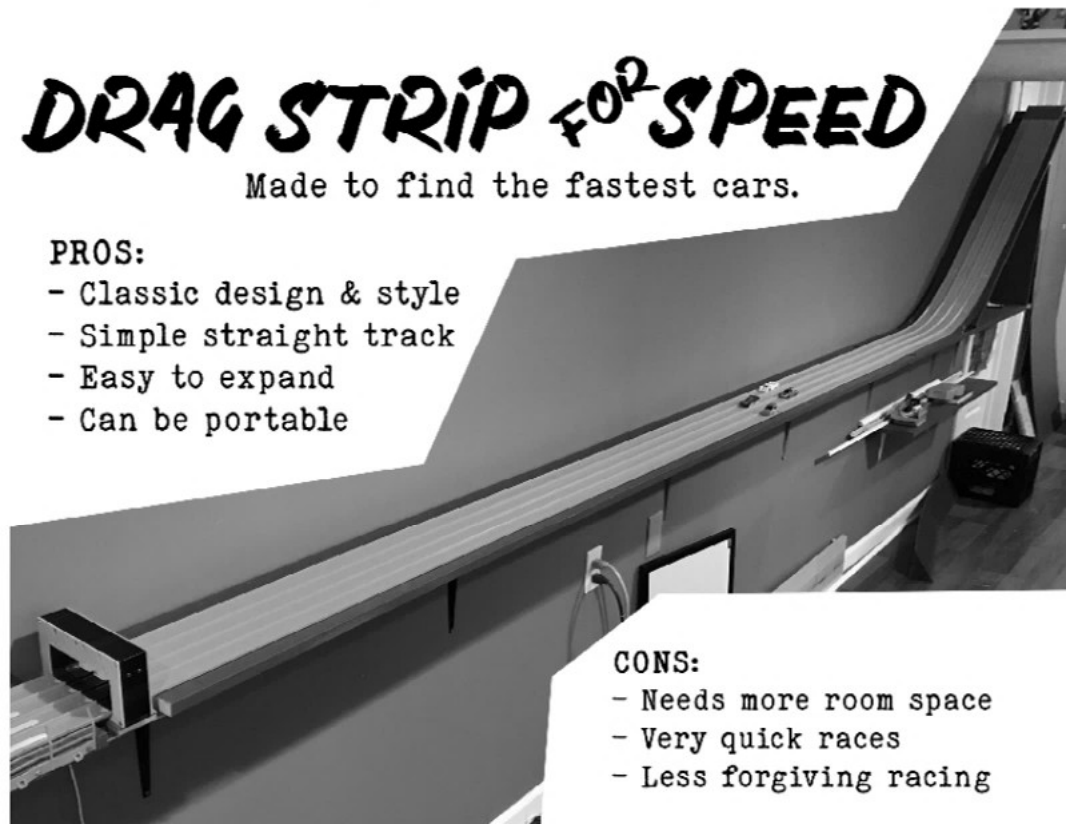
OPEN TRACK & ACTION

DRAW STRIP & SPEED

Made to find the fastest cars.

PROS:

- Classic design & style
- Simple straight track
- Easy to expand
- Can be portable



CONS:

- Needs more room space
- Very quick races
- Less forgiving racing