



DRAG RACING OIL PANS

- Chrysler -

383-440 & HEMI - COMPETITION

Full length style oil pan used in Alcohol, Super Comp, and Super Gas. The trap door and swivel system work together to keep the pick-up where the oil is at all times. The quick release windage tray will accommodate up to a 3/4" stroke. Holes are pre-drilled to mount the swivel pick-up. Designed to allow installation in cars with the Magnum and most tubular front crossmembers. Angled front face allows easier installation into the car. High strength magnetic drain plug included.

Pan Capacity is 7 Qts. Plus Filter —
3 3/4" Front Depth, 5" Rear Depth

- 383, 400, 426, 440. **31151**

Pan Capacity is 9 Qts. Plus Filter —
4 3/4" Front Depth, 6" Rear Depth

- 383, 400, 426, 440. **31161**

Oil System Required:



5.7 / 6.1 HEMI - STOCK and SUPER STOCK

Designed for the new Challenger in NHRA Stock class. Currently the fastest pan in the class. Windage technology is used to squeeze every last horsepower out of this tray design. On the dyno at Indy Cylinder Heads this combination picked up 25 horsepower over stock windage tray design. High strength magnetic drain plug included.

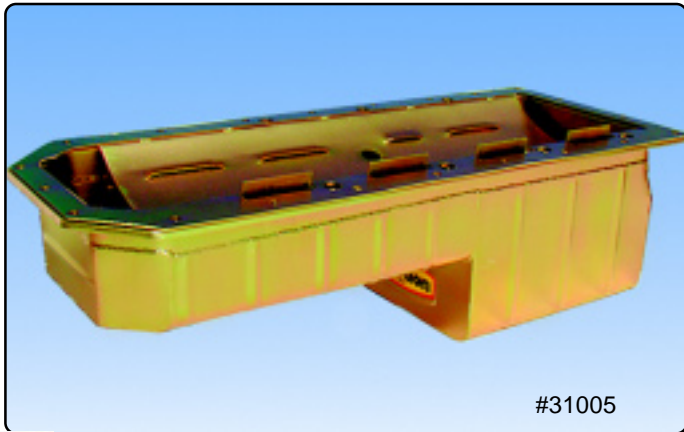
Pan Capacity is 6 Qts. Plus Filter —

Sump: 9 1/2" Long, 8 1/4" Wide, 7" Deep - Front: 3 5/8"

- 5.7, 6.1 & 392, 426, 440 Stokers **31005**

Oil System Required:

Oil Pickup	18332
Windage Tray	32010
Oil Pan Gaskets, Pair	40750
Pan Bolts	85025



5.7 / 6.1 HEMI - TUBE CHASSIS CAR

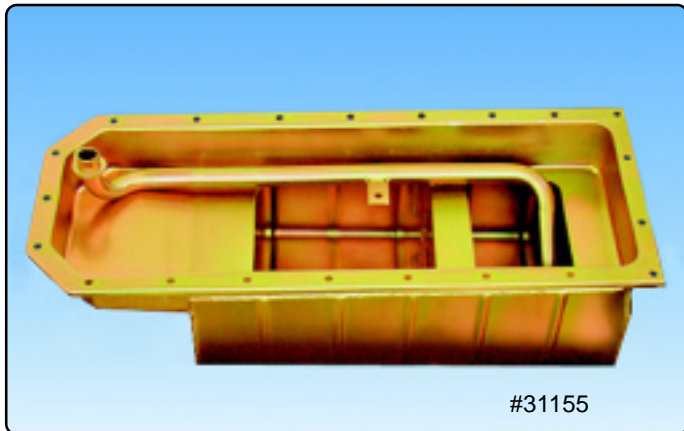
Designed for dragsters and tube chassis cars. Full trap doors control oil movement for constant oil pressure both during the run and through shut-down. Uses Milodon's exclusive windage tray with double gaskets. This pan and tray combination picked up a full 25 horsepower on Indy's dyno over a factory tray. High power magnetic drain plug included.

Pan Capacity is 7 Qts. Plus Filter — 5 1/2" Sump Depth

- 5.7, 6.1 & 392, 426, 440 Stokers **31155**

Oil System Required:

Oil Pickup	18334
Windage Tray	32010
Oil Pan Gaskets, Pair	40750
Pan Bolts	85025





DRAG RACING OIL PANS

- Chrysler (cont.) -

EARLY HEMI - COMPETITION

Returned to production after many years due to popular demand. Pan features are double sets of trap doors, full length windage tray in a competition style pan. For 354 and 392 early Hemi engines in any dragster or tube chassis class including Top Fuel and Alcohol. No more cores needed to be cleaned up. Pan uses Milodon brand new Hemi core and is ready to ship. High power magnetic drain plug included.

Pan Capacity is 8 Qts. Plus Filter —
7" Front Depth, 8" Rear Depth

- 354, 392 **31162**

Oil Pump and Pick-up Required:

Oil Pump Assembly.....	20155
Pan Bolts	85020
Paan Studs	81320



#31162

SMALL BLOCK - SUPER STOCK

New shallower design for 340 and 360 Chryslers. Uses a swivel pick-up and horizontal baffles to assure maximum flow and constant oil pressure. Fits all 1965 and up A, B and E bodies. Uses a tie rod tube through which the drag link is inserted after engine installation. Minor drag link modification may be necessary due to frame, steering and engine mount misplacement or movement from stock.

Pan Capacity is 9 Qts. Plus Filter —
10" Sump Depth, 12" Sump Length

- 340 **31390**
- 360 **31395**

Oil Pump and Pick-Up Required:

Swivel Pick-Up.....	19325
Oil Pump Cover Kit	19331
Oil Pump	M72HV



#31390



PRO COMPETITION - STEPPED SUMP

For tube chassis cars with non stock steering or dragsters where maximum power output and shut-off oil control are needed. Designed to fit with K-member. This horsepower style pan incorporates lightweight, steel construction with a full kick-out and full-length louvered tray assembly which gives maximum horsepower output. High strength magnetic drain plug included.

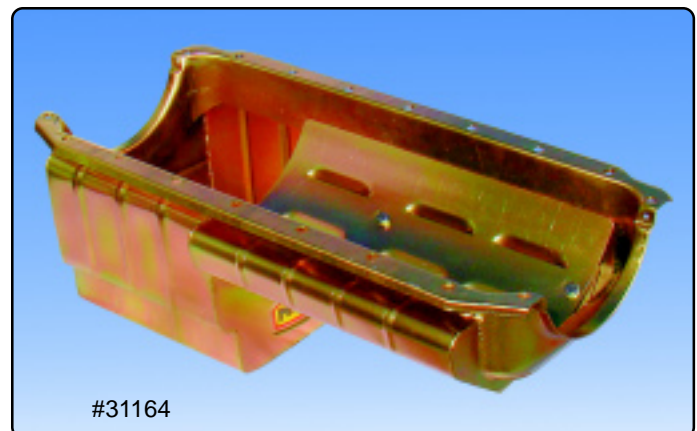
Will fit a 4.125" stroke.

Pan Capacity is 6 Qts. Plus Filter —
4¼" Front Depth, 8¼" Rear Depth

- 340 **31164**
- 360 **31165**

Oil Pump and Pick-Up Required:

Pickup	18344
Oil pump cover.....	19320
Oil Pump Drive Steel Gear	21530
Oil Pump Drive Bronze Gear.....	21535
Oil Pan Gasket 340.....	40600
Oil Pan Gasket 360.....	40650
Oil Pan Bolts	85020
Oil Pan Studs	81320



#31164



DRAG RACING OIL PANS

- Chrysler (cont.) -

383-440 & HEMI - PRE-1965 REAR SUMP

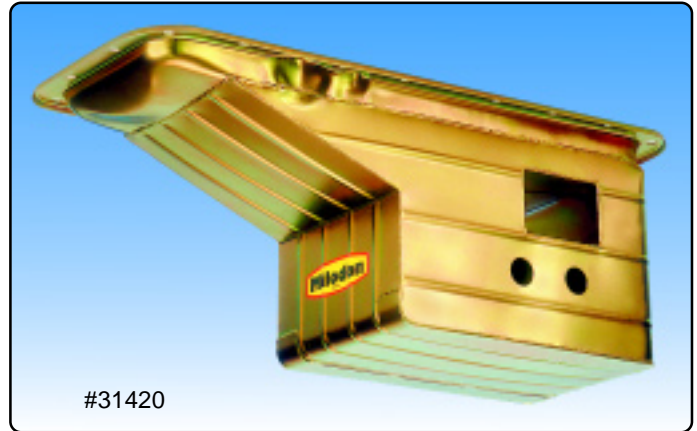
Originally designed for the factory Super Stockers in the early sixties, this pan is still a necessity for any serious '64 and earlier Mopar. Uses an external oil system to feed the required oil volume and uses a tie rod through which the drag link is inserted after engine installation. Some drag link modification may be necessary due to frame, steering and engine mount placement or movement from stock.

Pan Capacity is 10 Qts. Plus Filter — 9" Sump Depth

- 383,400,426, 440 **31420**

Oil System Required:

Oil System & Pump Shaft	See Page 58-59
Windage Tray	32000
Stroker Windage Tray	32005
Oil Pan Gasket	40700



#31420

383-440 & HEMI - 7" DEEP, REAR SUMP

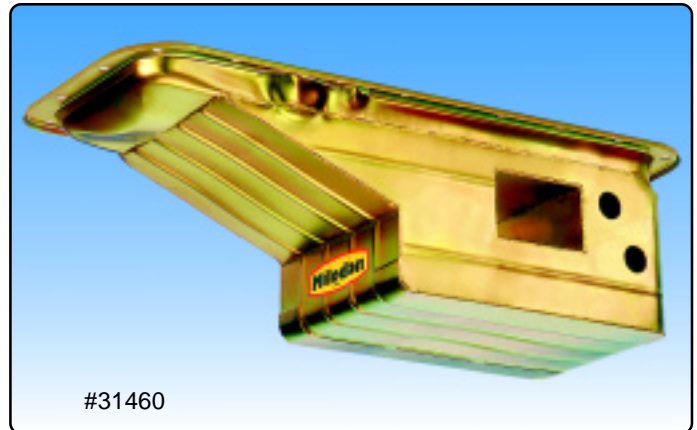
For cars that are lower and require a shorter pan than the #31470, this pan offers increased ground clearance yet adequate oil supply. As the reduced pan depth hinders the pickup placement, you may need to shut the car off on deceleration. There is, however, maximum flow available on acceleration and allows the 8500 range when the proper oil system is used. High power magnetic drain plug included.

Pan Capacity is 8 Qts. Plus Filter — 7" Sump Depth

- 383, 400, 426, 440. **31460**

Oil System Required:

Oil System & Pump Shaft	See Page 58-59
Pick-Up Only	18580
Windage Tray	32000
Stroker Windage Tray	32005
Oil Pan Gasket	40700



#31460



383-440 & HEMI - 8 1/4" DEEP, REAR SUMP

Originally designed for Super Stock campaigners and today used on all Super Comp, Super Gas and bracket classes as well, this design moves the sump completely to the rear, where it should have been in the first place, and where the oil wants to go! Fits '65 and later chassis for all Wedge and Hemi engines. Pan and a Milodon oiling system will allow the 8500 RPM plus range. Uses a tie rod tube through which the drag link is inserted after engine installation. Minor drag link modification may be necessary due to frame, steering and engine mount misplacement or movement from stock.

Pan Capacity is 9 Qts. Plus Filter — 8 1/4" Sump Depth

- 383, 400, 426, 440. **31470**

Oil System Required:

Oil System & Pump Shaft	See Page 58-59
Windage Tray	32000
Stroker Windage Tray	32005
Oil Pan Gasket	40700



#31470

Pick-Up to Pan Bottom Clearance MUST Be Checked and Adjusted from 1/4" to 3/8".



DRAG RACING OIL PANS

- Ford -

351W COMPETITION

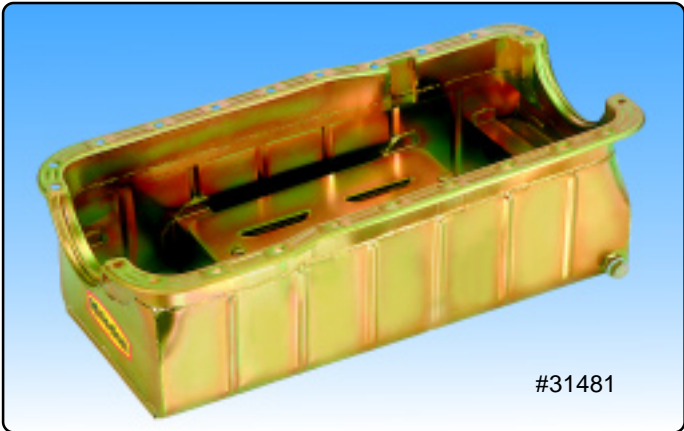
This 351W pan fits standard and SVO blocks. Used in Super Comp, Super Gas and like classes. This pan gives good ground clearance and the quick release, louvered, full length windage tray significantly increases power. Double trap door assemblies control oil movement for consistent oil pressure. Constructed from durable but light weight steel. Pick-up is rigidly braced for proper support.

Pan Capacity is 8 Qts. Plus Filter —
6½" Front Depth, 7½" Rear Depth

- 351W **31481**

Oil Pump and Pick-Up Required:

Pick-Up	18565
Oil Pump	M83HV
Oil Pump Shaft	22560
Oil Pan Gasket	40350
1 Piece Oil Pan Gasket	41004



351W PRO COMPETITION

This 351W pan is similar to the Competition pan except it is a higher power output design. The full length kickout incorporates an internal crankwiper that is fitted to the rods and crank counter weights. This wiper positively removes power robbing windage and directs it away into the kickout. Double trap doors and a full length windage tray control the oil movement to allow a consistent oil supply. Pick-up is rigidly braced for proper support.

Pan Capacity is 8 Qts. Plus Filter —
6½" Front Depth, 7½" Rear Depth

- 351W **31487**

Oil Pump and Pick-Up Required:

Pick-Up	18565
Oil Pump	M83HV
Oil Pump Shaft	22560
Oil Pan Gasket	40350
1 Piece Oil Pan Gasket	41004



302 PRO COMPETITION

This 302 pans fits standard and SVO blocks. The **Pro Competition** style pan has a full length kickout and incorporates an internal crankwiper that is fitted to the rods and crank counter weights. This wiper positively removes power robbing windage and directs it away into the kickout. Pick-up is rigidly braced for proper support.

Pan Capacity is 8 Qts. Plus Filter —
6½" Front Depth, 7½" Rear Depth

- 302 Pro Competition **31486**

Oil Pump and Pick-Up Required:

Pick-Up	18491
Oil Pump	18800
Oil Pump Shaft	22500
Oil Pan Gasket	40300
1 Piece Oil Pan Gasket	41003



Note: Rear sump pickups must mount between the main cap and the main bolt with no bolt extensions required or desired. Do not use bolts with extensions or any other upward spacing.



DRAG RACING OIL PANS

- Ford -

351C COMPETITION

Used in tube chassis classes. This pan features a louvered, full length windage tray that significantly increases power output. Double trap door assemblies control oil movement for consistent oil pressure. Constructed from durable but light weight steel. Pick-up is rigidly braced for support. Magnetic drain plug included.

Pan Capacity is 8 Qts. Plus Filter —
7" Front Depth, 8" Rear Depth

• 351C **31482**

Oil Pump and Pick-Up Required:

Pick-Up	18570
Oil Pump	M84AHV
Oil Pump Shaft.....	22565
Oil Pan Gasket	40400



#31482

429-460 COMPETITION

This competition style pan has been heavily used in the Comp, Super Comp, Super Gas and bracket classes. Features such as maximum ground clearance, full length, quick release, louvered windage tray assembly provides increased horsepower and double trap doors which 100% control oil movement to yield consistent oil pressure.

Pan Capacity is 9 Qts. Plus Filter —
7½" Front Depth, 8¼" Rear Depth

• 429-460 **31484**

Oil Pump and Pick-Up Required:

Pick-Up (Bolt On)	18577
Oil Pump - Melling.....	M84 D or M84 DHV
Oil Pump Shaft.....	22570
Oil Pan Gasket	40500
1 Piece Oil Pan Gasket	41005
Pan Bolts	85010
Pan Studs	81310



#31484



429-460 PRO COMPETITION

This Pro Competition pan is similiar to the Competition pan except it is a higher power output design. The full length kickout incorporates an internal crankwiper that is fitted to the rods and crank counter weights. This wiper positively removes power robbing windage and directs it away into the kickout. Double trap doors and a full length windage tray control the oil movement to allow a consistant oil supply. Pick-up is rigidly braced for proper support.

Pan Capacity is 9 Qts. Plus Filter —
7½" Front Depth, 8¼" Rear Depth

• 429-460 **31488**

Oil Pump and Pick-Up Required:

Pick-Up (Bolt On)	18577
Oil Pump - Melling.....	M84 D or M84 DHV
Oil Pump Shaft.....	22570
Oil Pan Gasket	40500
1 Piece Oil Pan Gasket	41005
Pan Bolts	85010
Pan Studs	81310



#31488

Note: Rear sump pickups must mount between the main cap and the main bolt with no bolt extensions required or desired. Do not use bolts with extensions or any other upward spacing.