



OIL PUMP SHAFTS

OIL PUMP DRIVE SHAFTS

CNC machined from 4130 chrome moly and centerless ground to avoid stress risers. These race proven shafts eliminate breakage-prone stock units that frequently fail when used with high volume oil pumps, heavy racing oil, and high RPM. Ends are heat-treated to reduce wear. Chevy shafts use pinned steel collars instead of plastic. Good insurance at a low cost, for every application.

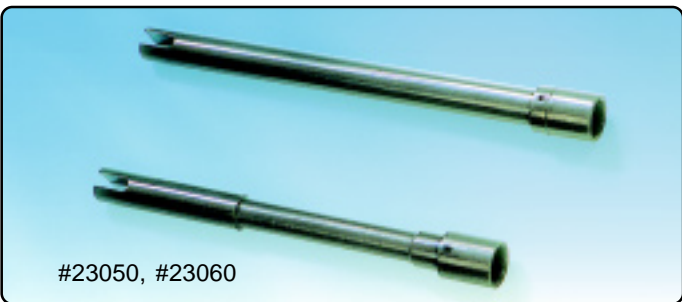
- FORD -



#22500, #22560

Ford 289-302	22500
Ford 351W	22560
Ford 351C, 400M	22565
Ford 390-428	22550
Ford 429-460	22570
Oldsmobile 330-455	22575

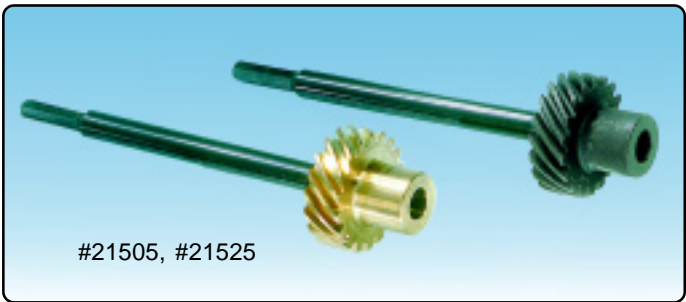
- CHEVY -



#23050, #23060

Small Block Chevy	23050
Big Block Chevy	23060

- CHRYSLER -



#21505, #21525

CHRYSLER BIG BLOCK CHROME MOLY OIL PUMP DRIVES

Distributor shaft and gear assembly for all 383-440 Wedge and Hemi engines. Bronze gear assemblies are for Roller Cams. Steel gear assemblies are used for flat tappet and hydraulic cam applications.

Wedge and Hemi using Milodon Oil Systems with ateel high volume oil pump and dual line spacer: #21001, #21150, #21160. Overall length 8.500"

- Steel Gear **21500**
- Bronze Gear **21520**

Wedge and Hemi using Milodon aluminum pump #21815. Use with Milodon Oil Systems #21175, #21185, #21190, #21195.

Overall Length 8.187"

- Steel Gear **21503**
- Bronze Gear **21523**

Wedge and Hemi using stock-style pan and tube pick-up. Also used with Milodon Oil Systems #21000, #21010, #21100, #21110 and systems using a Keith Black pump.

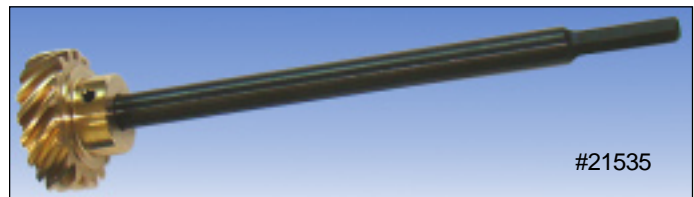
Overall Length 7.875"

- Steel Gear **21505**
- Bronze Gear **21525**

CHRYSLER SMALL BLOCK CHROME MOLY OIL PUMP DRIVES

Distributor shaft and gear assembly for all 340-360. Bronze gear assemblies are for Roller Cams. Steel gear assemblies are used for flat tappet and hydraulic cam applications. Both use premium material and will not wear like cheaper bronze version or stock steel cast gears.

- Steel Gear **21530**
- Bronze Gear **21535**



#21535

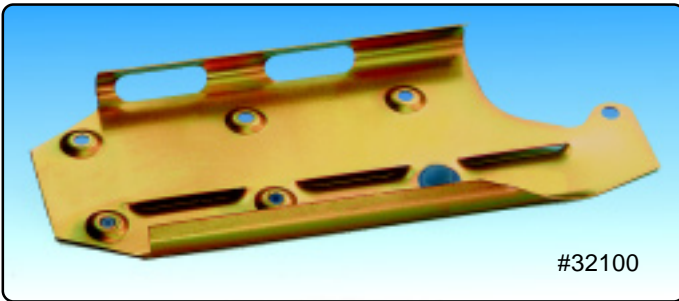


#21530



WINDAGE TRAYS

- CHEVY -



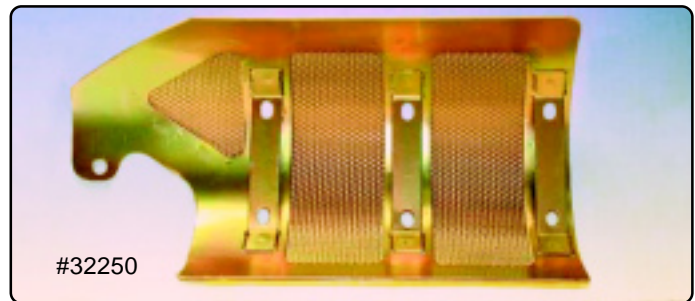
#32100

SOLID LOUVERED TRAYS

Specially contoured solid trays with louvers that permit rapid return of oil to sump. This windage tray provides optimum protection against oil splash-back, and provides increased power. Ideal for all street and strip applications.

Small Block Chevy - 350 (Left Side Dipstick)	32100
Small Block Chevy - 400 (Left Side Dipstick)	32101
Small Block Chevy - 350 (Right Side Dipstick)	32102
Chevy LS Series, Fully Length -	32150
Big Block Chevy -All, Mark IV, V & Gen VI	32200

NOTE: Milodon adjustable tray studs are required for proper installation on all Milodon windage trays. Stock tray bolts will cause tray to mount very low in the pan and interfere with a stock pan baffle and tray will not work well at all. Using Milodon adjustable tray studs allows the correct height for maximum power to be set, regardless of stroke and steel or aluminum rods.



#32250

THE "DIAMOND STRIPPER" SCREEN WINDAGE TRAY

The most sophisticated windage tray available today! This exclusive Milodon design features hundreds of small louvers that quickly scavenge oil from crankshaft rotation, but prevents splash back common to screen-type windage trays. This is a completely finished, gold irridited part that does not require additional fitting. And it flat works! Extensive dynameter and on-track testing verifies that Milodon "Diamond Stripper" windage trays out-perform all other screen type trays.

Small Block Chevy trays will fit both the 350 and 400 bolt pattern. They will also fit right and left side dipsticks with the tray adjusted properly, as the dipstick will go underneath the tray.

SB Chevy - 350 & 400	32250
SB Chevy with modified, full length pan - 350 & 400 ..	32255
BB Chevy - Mark IV, V & Gen VI.....	32260
BB Chevy with modified, full length pan	32270

NOTE: Milodon adjustable tray studs #81150 & #81151 are required for installation. Stock tray bolts may cause tray to interfere with stock pan baffle, which will need modification. Using Milodon adjustable tray studs allows the correct height for maximum power to be set regardless of stroke, steel or aluminum rods.



#17050

OIL PUMP STUD

The professional way to mount an oil pump. Centerless ground from 8740 chrome moly steel and features rolled and heat-treated threads, ground washer, and grade 8 nut. Torque: 50 ft./lbs. with oil.

Small and Big Block Chevy Engines	17050
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#17100

PUMP SUPPORT BRACKETS

Prevents pump housing cracking in high stress and vibration conditions like marine, circle track & drag racing.

Big Block Chevy.....	17100
Small Block Chevy, 5-Bolt Big Block Pump ...	17150
Small Block Chevy with Tube-Type Pick-Up....	17200

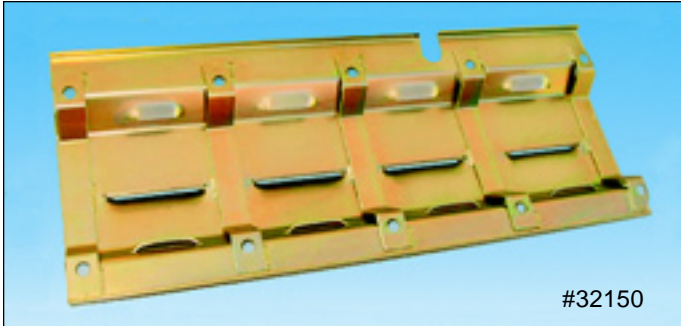


WINDAGE TRAYS

**WINDAGE TRAYS ARE
POWER!**

*On a 400 horsepower street engine,
a louvered tray can add about 12 to 15hp;
a screen tray can add up to 25hp.*

- LS CHEVY SERIES -

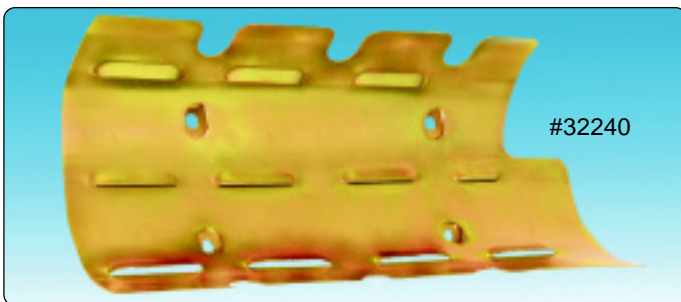


#32150

Milodon design covers all 5 main caps for maximum performance, unlike others that leave the front rod pair open and loose power. Mounts on the stock tray bolt extensions for easy installation. Will work with all oil pans, stock or Milodon. This windage tray provides optimum protection against oil splash-back, and provides increased power. Performs well for all street or strip applications. LS Series Chevy - All Engines, All Strokes **32150**

NOTE: Milodon adjustable tray studs are required for proper installation on all Milodon windage trays. Stock tray bolts will cause tray to mount very low in the pan and interfere with a stock pan baffle and tray will not work well at all. Using Milodon adjustable tray studs allows the correct height for maximum power to be set, regardless of stroke and steel or aluminum rods.

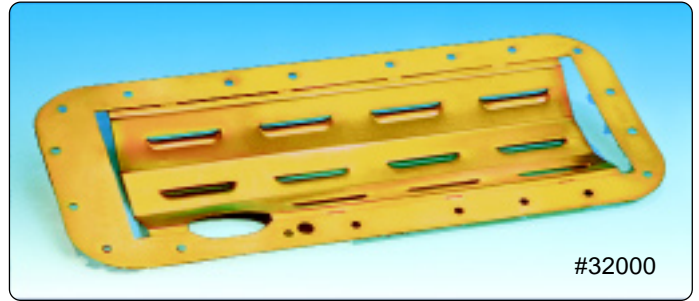
- PONTIAC, OLDS & HOLDEN-



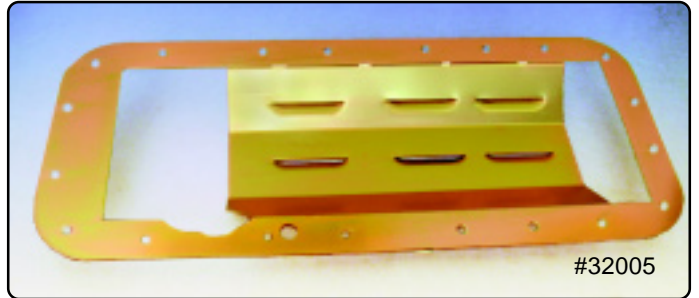
#32240

Pontiac 350-455 **32240**
Olds 400-425-455 **32245**
Holden 253-308 **32246**

- MOPAR WEDGE & HEMI-



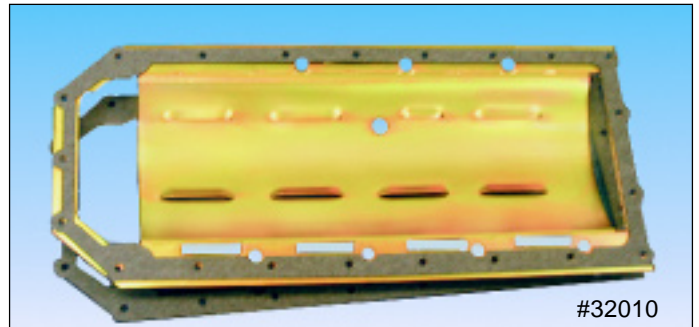
#32000



#32005

Chrysler Wedge and Hemi **32000**
Chrysler Wedge and Hemi for up to 1/2" strokers **32005**

- MOPAR 5.7 / 6.1 HEMI -

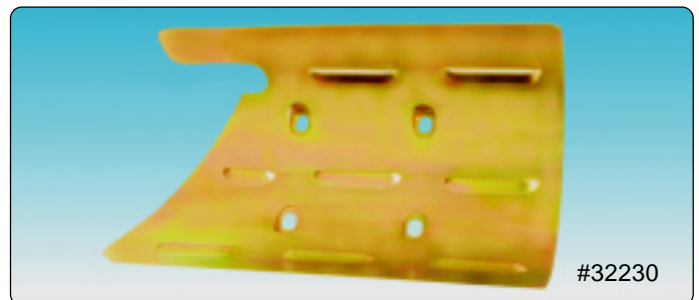


#32010

* 32010 tray pictured with 40750 gasket set

Chrysler 5.7 / 6.1 Hemi & All Stokers **32010**

- CHRYSLER SMALL BLOCK-



#32230

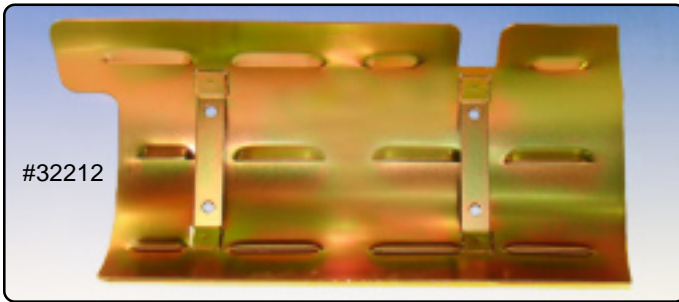
Chrysler 318-340 & 360 **32230**





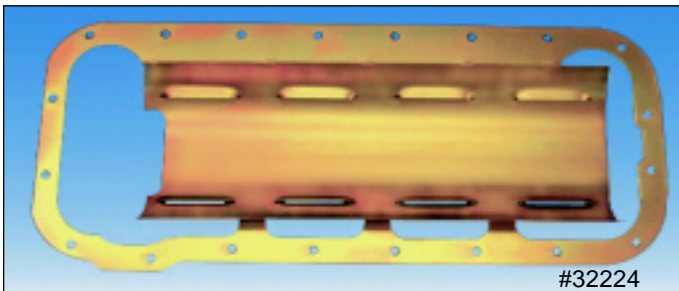
WINDAGE TRAYS & BAFFLES

- FORD -



Ford 302 – Front Sump (Pre-1974)	32210
Ford 302 – Rear Sump (1980 & Up) *	32212
Ford 351W – Front Sump (Pre-1974)	32215
Ford 351W – Rear Sump (1980 & Up) *	32217
Ford 351C – Front Sump (Pre-1974)	32220
Ford 351C – Rear Sump (1980 & Up)	32222
Ford 390-427-428 – All Applications	32224
Ford 429-460 – Front Sump (Pre-1974)	32225
Ford 429-460 – Rear Sump (1980 & Up) *	32227

* Will not fit with a factory Ford pickup



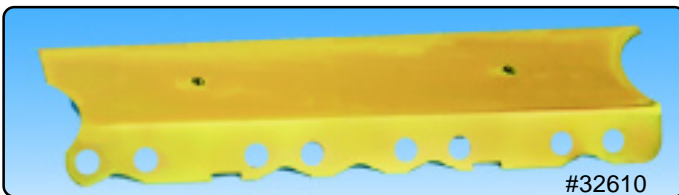
MAGNETIC DRAIN PLUG

Super strength magnet draws any metal particles out of the oil flow before they can scare your bearings on the way to the filter. Particulates are held for inspection until you change the oil showing problems early before they get worse. 1/2"-20 fine thread fits all Milodon pans, except marine applications.



Milodon & Most Other Oil Pans	17000
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(Not made in the USA)

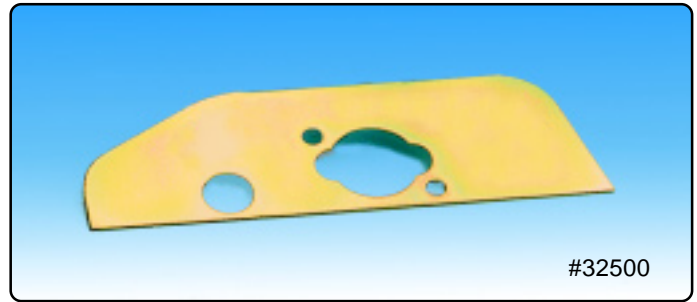


LIFTER VALLEY BAFFLE

Keeps hot oil off the intake manifold, allowing a cooler fuel mix making more power. Keeps surplus oil out of valve covers leaving more in the oil pan. Maintains oil pressure, during pushrod or rocker arm failure by keeping lifters in their bores, except with roller cams.

Small Block Chevy	32610
Big Block Chevy	32615
Small Block Chrysler	32620

- CHEVY PAN BAFFLE -



OIL PAN REAR BAFFLE

An easy addition to assure added horsepower. Every Chevy engine should run one regardless of use. Installed between the oil pump and rear main, this special baffle effectively prevents oil from climbing up the rear of the pan getting into the crankshaft during any acceleration especially hard launches.

Small Block Chevy	32500
Big Block Chevy	32505



WINDAGE TRAY INSTALL KIT

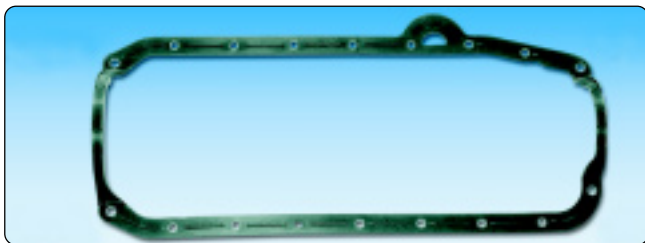
Required to properly mount the tray assembly, adjustable mounting position allows the tray to work at its maximum potential by being as close as possible to the rotating assembly (min.100") and to avoid any unnecessary interference with the oil pan. Install the 7/16" nuts torqued to 65 ft./lbs. or 1/2" to 85 ft./lbs using oil, and the 3/8" nuts torqued to 35 ft./lbs.

Small Block Chevy set	81150
SB Chevy 7/16" Windage Tray Stud (1pc.)	81148
Big Block Chevy set	81151
BB Chevy 1/2" Windage Tray Stud (1pc.)	81152
Ford 302 set	81157
Ford 351-W set	81167
Ford 351-C set	81151
Ford 429 & 460 set	81190
Small Block Chrysler - 340 & 360 set	81151
Small Block Chrysler - 318 set	81182
Olds 400-425-455 set	81219
Pontiac set	81151
Holden 253-308 set	81157





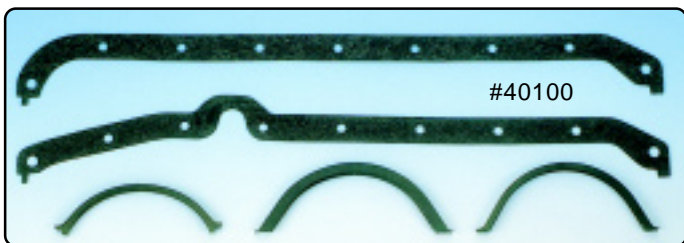
PAN GASKETS & WINDAGE TRAYS



ONE PIECE PAN GASKETS

Milodon one piece pan gaskets stop leaks at the corners were conventinal individual pieces gaskets met and are reusable too. Steel inserts around each bolt hole allow the pan bolts to be securely tightened yet the gasket can never be over tightened.

Small Block Chevy, 55-79	41000
Small Block Chevy, 55-79, Notched For 4" Stroke	41010
Small Block Chevy, 86 & Up	41001
Small Block Chevy, Dart SHP Notched For 4" Stroke	41008
Big Block Chevy, Mark V & Gen VI 8.2 Liter	41002
Ford 302 / 5.0 Liter	41003
Ford 351-W / 5.8 Liter	41004
Ford 429, 460 / 7.5 Liter	41005
Chrysler 360	41007

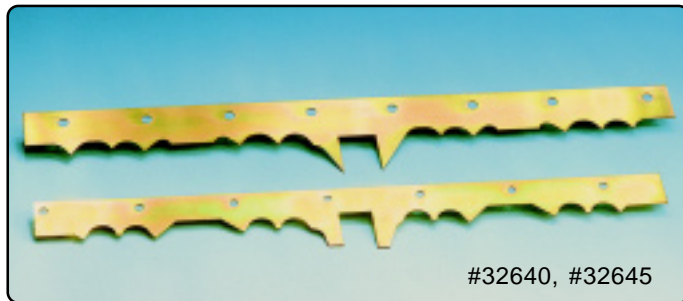
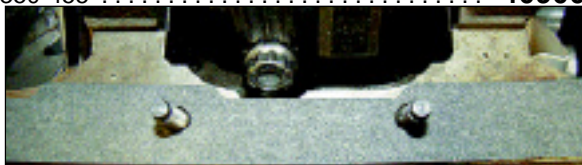


CRUSHPROOF PREMIUM QUALITY PAN GASKETS

Milodon pan gaskets will not crush, split, shrink or squeeze out like inferior gaskets. You can't tear them, even if you tried! Reistant to gas, alcohol and fuel. For leak free pan installation use the right gaskets the first time. You don't need an oil leak on your new motor because of a cheap set of \$6 gaskets.

Small Block Chevy, 55-79	40100
Small Block Chevy, Notched for 4" Stroke	40105
Big Block Chevy, Mark IV	40200
Ford 302	40300
Ford 351-W	40350
Ford 351-C	40400
Ford 390-428	40450
Ford 429, 460	40500
Small Block Chrys, 318, 340	40600
Small Block Chrys, 360	40650
Chrys 392 Hemi	40680
Big Block Chrys, 383-440	40700
Chrys, 5.7 / 6.1 Hemi (Pair)	40750
Olds, 350-455	40800
Pontiac, 350-455	40900

#40105

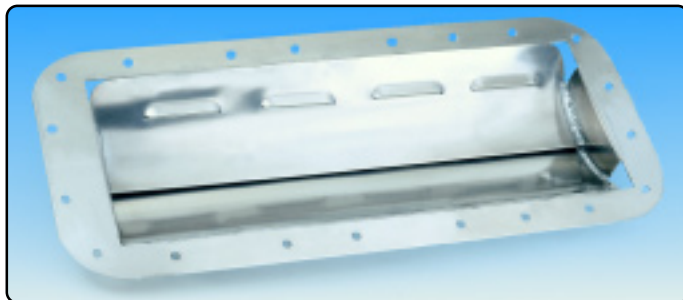


#32640, #32645

CRANKSHAFT SCRAPER

Additional "free" horsepower can be found by the installation of a crankshaft scraper. A scraper will remove any excess oil left on the crank & rods that the windage tray does not remove. Scraper requires fitting to individual crank and rod profile, as well as to engine stroke. Wiper should be fitted to within .045" from rods and .035" from crank counterweights. When installed, scraper is sandwiched between pan rail and block.

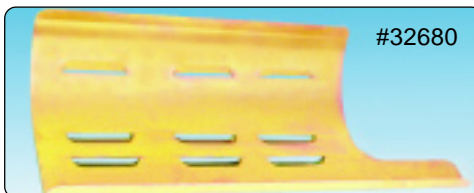
Small Block Chevy	32640
Big Block Chevy	32645



TOP FUEL STYLE TRAYS

For stock stroke Alcohol motors and up to 1" stroke Fuel motors. They are intended for these professional applications only, providing maximum available crank scavenging and zero splash back. **Will NOT work with street style pans.** They use 32000 and 32005 trays.

426 Hemi -Stock Stroke, Steel - 5.1 lbs	32050
426 Hemi Stroker up to 1", Steel - 5.1 lbs	32055



#32680



#32695

REPLACEMENT WINDAGE TRAYS FOR MILODON PANS

These trays replace the trays in Milodon pans that were fitted from the factory. They come complete with new fastener assemblies but holes must be transferred from your pan.

Tray # Fits Oil Pan

32660 31145, 31065
32665 31170, 31173
32685 31176, 31180
32680 31190, 31195, 31196, 31556, 31557
32690 31187, 31188, 31185, 31186
32695 (7) Replacement Tray Clips & Bolts

