

WHEEL STUDS



Moroso Wheel Studs are manufactured from high-grade SAE 8740 steel to withstand shear loads of 190,000 psi (which exceeds Grade 8 specifications). Moroso Wheel Studs are designed expressly for use with thick-hub racing wheels for both drag and oval track racing. All Moroso Press-In Type Wheel Studs now feature a "quick start dog end" for easier starting of lug nuts. Packed in sets of five.

PRESS-IN TYPE WHEEL STUDS

PART #	DESCRIPTION
46150	Wheel Studs, 7/16" -20 x 2-7/8" Press-in, .480" dia. knurl and quick start dog end, fits most late GM drum brake applications. Standard hole size: .472" to .479"
46160	Wheel Studs, 7/16" -20 x 2-7/8" Press-in, .560" dia. knurl and quick start dog end, fits most late GM disc brake and early drum brake applications. Standard hole size: .552" to .559"
46180	Wheel Studs, 1/2" -20 x 3" Press-in, .615" dia. knurl and quick start dog end, fits most disc brake Fords front and rear, 2004-2008 Mustang rears and Chrysler front. Standard hole size: .606" to .613"
46185	Wheel Studs, 1/2" -20 x 3" Press-in, .594" dia. knurl and quick start dog end, fits 1979-03 Mustang, 2004-2008 Mustang fronts. Also has flat on head for front hubs with ABS. Standard hole size: .590" (15mm)
46190	Wheel Studs, 1/2" -20 x 3" Press-in, .685" dia. knurl and quick start dog end, fits most Chrysler rear with 1/2" stud. Standard hole size: .676" to .683"
46220	Wheel Studs, 1/2" -20 x 3" Press-in, .563" dia. knurl and quick start dog end for use in 1/2" Frankland hubs. Standard hole size: .554" to .561"
46240	Wheel Studs, 5/8" -18 x 3" Press-in, .672" dia. knurl and quick start dog end for oval track applications. Standard hole size: .663" to .670"

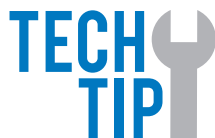


NOTE: All stud lengths are measured from the base of the knurl to the end of the stud.

WARNING!
Do not use any of these wheel studs with wheel spacers!

SCREW-IN TYPE

PART #	DESCRIPTION
46140	Wheel Studs, 5/8" -18 x 4-13/32" Screw-in, 11/16" dia. center shank between two 5/8" -18 threaded ends. Larger shank diameter provides additional metal to metal contact with the wheel for reduced stud flex and increases strength. Eliminates the need for aftermarket shoulder type lug nuts and simplifies wheel installation. Set comes complete with flat type lug nuts and stud spacers to fit various thicknesses of disc brake hats. Drag Race only.
46200	Wheel Studs, 1/2" -20 x 3" Screw-in, fits all aftermarket axles with 1/2" -20 threads.
PART #	REPLACEMENT PARTS
97730	Flange Nut (fits No. 46140)
97731	Wheel Stud Spacer, .567"
97732	Wheel Stud Spacer, 1.25"



When installing a set of Moroso Wheel Studs, it is necessary to mic the knurl diameter of the stud and hole size in the rotor or axle. The hole size in the rotor or axle may have to be opened up with a drill bit or ream to achieve the proper .002"-.009" press fit.



WHEEL RIM SCREWS

- Manufactured from rugged Grade 8 steel to withstand the extreme loading placed on today's racing tires
- Self-tapping screws feature a built-in washer face for maximum holding strength
- Finished in gold iridite
- Use with 3/8" Socket



No. 90100

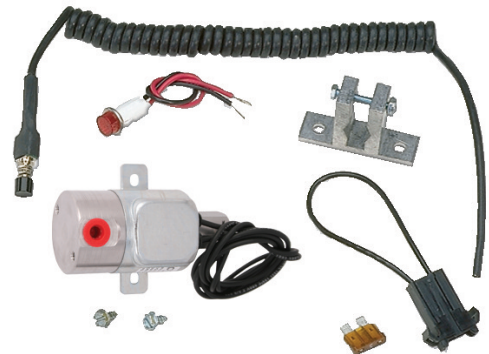
PART # DESCRIPTION

90100 Wheel Rim Screws, 1/4" dia. x 3/4" long. Pack of 35

NOTE: Drill wheels with 13/64" drill bit (not included). Do not drill oversize.

ANTI-ROLL KITS

- Brake line locks are used in Drag Racing to lock the front wheels and hold the car in the water box for the burnout, or to prevent creeping in the lights
- Anti-roll design has better holding power than any other unit currently available
- Enhanced version (**No. 44052**) has a check valve which allows you to pump up the brakes while actuated
- Will work in applications with ABS
- Kit contains a heavy duty push button switch, switch bracket, coiled wire, rebuildable line-lock valve, fuse holder, and indicator light
- Extruded aluminum shifter handle mounting bracket is far superior to any other in use today
- Heavy-duty construction and quality components provide reliable operation after repeated use
- Universal Momentary Switch **No. 74122** available separately



No. 44052

PART # DESCRIPTION

44050 Anti-Roll Kit

44052 Anti-Roll Kit, Enhanced

NOTE: Continuous use of solenoid for more than 30 seconds will damage the coil.

SPRING LOADED PIT SOCKET

- Thick-walled socket with six-point surface contact and large chamfer insures fast, clean engagement on the lug nut
- Integral spring provides sure ejection of the lug nut from the socket
- Manufactured of alloy steel and carefully heat treated for maximum strength to prevent lug nut damage
- Accepts 1/2" drive, and fits 1" lug nuts



No. 62010

PART # DESCRIPTION

62010 Spring Loaded Pit Socket

DOUBLE END LUG NUTS

- Double end lug nuts designed for oval track racers
- Both ends are chamfered to a 45° angle, thus eliminating the possibility of putting the lug nut on backwards during quick pit stops
- Five per package
- Use with Spring Loaded Pit Socket **No. 62010** for even faster pit stops (**No. 46310** only)



No. 46300

PART # DESCRIPTION

46300 Double End Lug Nut, 13/16" Hex x 1/2" -20

46310 Double End Lug Nut, 1" Hex x 5/8" -18

Phone: 203.453.6571 Fax: 203.453.6906