

INSTRUCTIONS:

TO REMOVE:

1. The vehicle should be parked on a level surface, engine off, and cold.
2. Disconnect the negative battery cable.
3. Properly drain the engine cooling system. The bottom radiator hose may need to be removed for the coolant to drop below the frost plug level.
4. Drill a 1/8 in. hole in the bad frost plug. Use the screw and bridge included in this set to remove it.
5. Place the bridge over the frost plug and thread the screw into the 1/8 in. hole. Continue turning the screw until the bad plug is removed.
6. An alternate method is to use a punch and tap the bottom edge of the frost plug. The idea is to spin the plug sideways so it can be pulled out with a pair of pliers.

CAUTION: If using the punch method use care not to score the block. This could cause the new frost plug to not fit well and leak.



TO INSTALL:

1. Clean any debris from the hole and make sure it's free of any deep scratches.
2. Frost plugs specifically fitted to the block. Make sure you have the proper plug size, it should be slightly larger than the hole.
3. Select the proper sized driver from the set. This will keep the plug square and prevent it from shifting while it's driven into position.
4. Coat the plug with sealant, position it to the frost plug hole and drive it into position.
5. Connect the negative battery cable and properly refill the engine cooling system, then check for leaks. Reference the cure time from the sealant manufacture.
6. Run engine to operating temperature and watch for leaks.

Installation Disk Measurements			
Min. Inch	Metric	Max. Inch	Metric
0.786	20mm	1.2	32mm
0.980	24mm	1.25	35mm
1.200	30mm	1.53	39mm
1.380	35mm	1.65	42mm
1.580	40mm	1.89	48mm
1.800	46mm	2.2	56mm
1.970	50mm	2.375	60mm

