

# HeliCoil THREAD REPAIR SYSTEMS

## Thread Repair Kits



Individually-packaged Master Kits are available for inch coarse sizes from 4-40 to 1-1/2-6; and inch fine from 6-40 to 1-1/2-12. Each kit contains everything you need to complete a thread repair: drill, tap, installation tool, and a quantity of Heli-Coil Stainless Steel Inserts.

*We Carry A Complete Inventory of Taps and Drills Needed For Thread Repairs.*

## Metric Thread Repair Kits

Thread Size	Inserts Per Kit	Cat. No.
M3 x .5	12	5403-3
M4 x .7	12	5403-4
M5 x .8	12	5403-5
M6 x 1	12	5403-6
M7 x 1	12	5403-7
M8 x 1	12	5404-8
M8 x 1.25	12	5403-8
M10 x 1	12	5404-10
M10 x 1.25	12	5405-10
M10 x 1.5	12	5403-10
M12 x 1.25	12	5405-12
M12 x 1.5	12	5406-12
M12 x 1.75	12	5403-12

KITS			Packaged Inserts		
NC Thread Size	Ins. Per Kit	Cat. No.	Ins. Per Pkg.	Cat. No.	
4-40	24	5401-04	12	R1185-04	
5-40	24	5401-05	12	R1185-05	
6-32	24	5401-06	12	R1185-06	
8-32	24	5401-2	12	R1185-2	
10-24	24	5401-3	12	R1185-3	
1/4-20	24	5401-4	12	R1185-4	
5/16-18	24	5401-5	12	R1185-5	
3/8-16	12	5401-6	12	R1185-6	
7/16-14	12	5401-7	6	R1185-7	
1/2-13	12	5401-8	6	R1185-8	
9/16-12	6	5401-9	6	R1185-9	
5/8-11	6	5401-10	6	R1185-10	
3/4-10	4	5401-12	4	R1185-12	
7/8-9	6	5521-14	1	K1185-14	
1-8	6	5521-16	1	K1185-16	
1-1/8-7	5	5521-18	1	K1185-18	
1-1/4-7	4	5521-20	1	K1185-20	

KITS		Packaged Inserts	
NF Thread Size	Cat. No.	Cat. No.	
<i>Number of Inserts For NF Kits and Packaged Inserts Are The Same As NC.</i>			
6-40	5402-06	R1191-06	
8-36	5402-2	R1191-2	
10-32	5402-3	R1191-3	
1/4-28	5402-4	R1191-4	
5/16-24	5402-5	R1191-5	
3/8-24	5402-6	R1191-6	
7/16-20	5402-7	R1191-7	
1/2-20	5402-8	R1191-8	
9/16-18	5402-9	R1191-9	
5/8-18	5402-10	R1191-10	
3/4-16	5402-12	R1191-12	
7/8-14	5528-14	K1191-14	
1-14	5528-16	K1191-16	
1-12	5528-161	K1191-161	
1-1/8-12	5528-18	K1191-18	

## Packaged Metric Inserts

Thread Size	Inserts Per Pkg.	Cat. No.
M3 x .5	12	R1084-3
M4 x .7	12	R1084-4
M5 x .8	12	R1084-5
M6 x 1	12	R1084-6
M7 x 1	12	R1084-7
M8 x 1	12	R4255-8
M8 x 1.25	12	R1084-8
M10 x 1	12	R4255-10
M10 x 1.25	12	R4649-10
M10 x 1.5	12	R1084-10
M12 x 1.5	6	R3745-12
M12 x 1.75	6	R1084-12

## SPARK PLUG THREAD REPAIR KITS

EACH KIT CONTAINS A PILOTTED TAP, INSTALLATION TOOL AND A QUANTITY OF INSERTS

Cat. No.	Thread Size	Reach
5523-10	10-1.0mm	1/2
5523-12	12-1.25mm	1/2, 3/4
5523-14	14-1.25mm	3/8-3/4

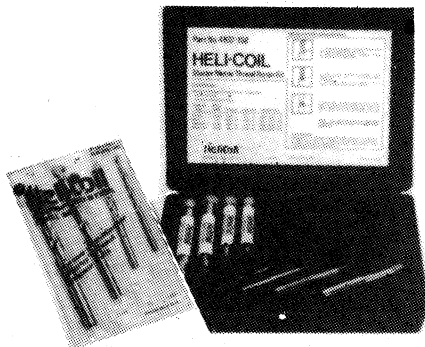
## PACKAGE SPARK PLUG INSERTS ONLY

Thread Size	Reach	Insert Per Pkg.	Cat. No.
10-1.0mm	1/2	6	R474-4
12-1.25mm	1/2	6	R482-1
12-1.25mm	3/4	6	R482-2
14-1.25mm	3/8	6	R512
14-1.25mm	7/16	6	R513
14-1.25mm	1/2	6	R513-13
14-1.25mm	3/4	6	R513-10

## Master Thread Repair Sets

Each set contains the necessary taps, drills, installation tools, and inserts to repair common thread problems. Sets are available in coarse and fine pitch, inch or metric.

Cat. No.	Size Range
4934	1/4-20 thru 5/8-11
4936	10-32 thru 1/2-20
4937-150	M5X.8 thru M10X1.5
4937-125	M5X.8 thru M10X1.25



These combination sets contain a complete product inventory that solves a wide range of the most commonly encountered inch coarse and fine thread repair problems. Sets are packed in durable, custom-molded case along with instruction sheet, drill and product reference chart.