

The Ford Model 77 Drilling Machine

DRILLING MACHINE KITS

CATALOG NUMBER	DESCRIPTION
DMO-NL	Model 77 Drilling Machine (items 1 through 8) (10 lb.)
DMO-1-9A-NL	Model 77 Drilling Machine including Boring Bars (items 1 through 9A)
DMK-1-12A-NL	Model 77 Drilling Machine Kit Complete (items 1 through 12) (36 lb.)

Drills, cutters and hole saws are not included with kits. See page AB-6 for a complete list of these items.

DRILLING MACHINE COMPONENTS

REF. No.	DESCRIPTION	CATALOG NUMBER
1	Handwheel and Feedscrew	DMHF
2	Ratchet Wrench	DMRW
3	Yoke	DMY
4	Yoke Bolts (2)	DMYB
5	Plug - 3/4" Iron Pipe Thread	DMP-3-NL
6	Packing Bushing	DMPB-NL
7	Boring Bar Packing (2)	DMBBP
8	Body	DMB-NL
9	Boring Bar Only (fits 11/16" drill and shell cutter for 3/4" corp stop)	DMBB-3
9A	Boring Bar Only (fits 7/8" drill and shell cutter for 1" corp stop)	DMBB-4A
10	3/4" Flare Copper Adapter with Gaskets	DMA2-3-NL
	1" Flare Copper Adapter with Gaskets	DMA2-4-NL
11	Open-end Adjustable Wrenches (2) 1 each of 8" and 10"	DMAW-PR
12	Tool Box	DMTB

OPTIONAL ITEMS

-	Drilling Machine Ratchet Wrench Repair Kit	DMRWRK
13	Hose Adapter for Chip Flushing	DMHA-NL
14	Ball Valve with Hose threads for Chip Flushing	B8H-233-HB-2-NL
15	10 ft. Hose for Chip Flushing	DMH-10
16	Outside Gasket for all Corp Stop Adapters	GT-130

OPTIONS FOR 1/2" - 1-1/4" DRILLING REQUIREMENTS

17	7/16" Drill for 1/2" Corp Stop (fits boring bar DMBB-1)	DMD-1
	9/16" Drill for 5/8" Corp Stop (fits boring bar DMBB-2)	DMD-2
	11/16" Drill for 3/4" Corp Stop (fits boring bar DMBB-3)	DMD-3
	7/8" Drill for 1" Corp Stop (fits boring bar DMBB-4A)	DMD-4A
18	Boring Bar for 7/16" Drill for 1/2" Corp Stop	DMBB-1
	Boring Bar for 9/16" Drill for 5/8" Corp Stop	DMBB-2
20	7/16" Shell Cutter for PVC (fits boring bar DMBB-1)	DMSC-1
	11/16" Shell Cutter for PVC (fits boring bar DMBB-3)	DMSC-3
	7/8" Shell Cutter for PVC (fits boring bar DMBB-4A)	DMSC-4A
	1/2" Flare Copper Adapter with Gaskets	DMA2-1-NL
21	5/8" Flare Copper Adapter with Gaskets	DMA2-2-NL
	1-1/4" Flare Copper Adapter with Gaskets	*DMA2-5-NL
	3/4" Female Iron Pipe Adapter with Gaskets	DMA1-3-NL
	1" Female Iron Pipe Adapter with Gaskets	DMA1-4-NL
	1-1/4" Female Iron Pipe Adapter with Gaskets	*DMA1-5-NL
	1-1/4" Quick Joint Adapter with Gaskets (CTS)	*DMA4-5-Q-NL
	3/4" Quick Joint Adapter with Gaskets (PEP)	DMA6-3-Q-NL
1" Quick Joint Adapter with Gaskets (PEP)	DMA6-4-Q-NL	
22	Inside Gasket for 1/2" Flare Copper Adapter	GT-106
	Inside Gasket for 5/8" Flare Copper Adapter	GT-107
	Inside Gasket for 3/4" Flare Copper Adapter	GT-118
	Inside Gasket for 1" Flare Copper Adapter	GT-119
	Inside Gasket for 1-1/4" Flare Copper Adapter	GT-147
	Inside Gasket for 3/4" Iron Pipe Adapter	GT-114
	Inside Gasket for 1" Iron Pipe Adapter	GT-120
	Inside Gasket for 1-1/4" Iron Pipe Adapter	GT-119

Note: 1-1/4", 1-1/2" and 2" equipment on following page.

* For use with 7/8" (1" nominal) drill or shell cutter and DMBB-4A boring bar. See following page for 1-1/8" cutters and adapters.

