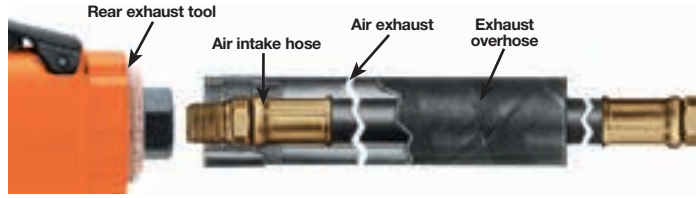


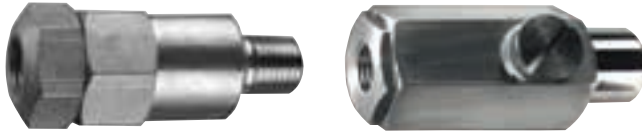
Overhose Assemblies

For use with Dotco series rear exhaust tools:



Tool Series	Overhose and Airhose	Non-Overhose to Overhose Conversion Kit	Overhose Only			Airhose Only		
			Number	Length		Number	Length	
				ft.	m		ft.	m
10-04	45-0946		45-0945	1.0	0.3	45-0948	5.0	1.5
	45-0953		45-0955	2.0	0.6	45-0948	5.0	1.5
	45-0954		45-0956	4.0	1.2	45-0948	5.0	1.5
12-03, 12-04	45-6013		45-6003	1.0	0.3	45-0948	5.0	1.5
	45-6012		45-6002	2.0	0.6	45-0948	5.0	1.5
	45-6000		45-6001	4.0	1.2	45-0948	5.0	1.5
10-10, 10-11, 10-12	45-1930		45-1904	2.0	0.6	45-1409	8.0	2.4
	45-1931		45-1901	4.0	1.2	45-1409	8.0	2.4
	45-1932		45-1902	8.0	2.4	45-1409	8.0	2.4
12-10, 12-11, 12-12		45-2783	45-2629	2.0	0.6	45-1408	8.0	2.4
12-13, 15LF, 15-14		45-2784	45-2687	4.0	1.2	45-1408	8.0	2.4
		45-2785	45-2688	8.0	2.4	45-1408	8.0	2.4
10-20, 10-21, 10-22		45-2786	45-2629	2.0	0.6	45-1508	8.0	2.4
10-25, 10-26, 10-27		45-2787	45-2687	4.0	1.2	45-1508	8.0	2.4
12-20, 12-21, 12-22		45-2788	45-2688	8.0	2.4	45-1508	8.0	2.4
12-25, 12-26, 12-27,								
12-28, 15LS, 15IN								
12-91			45-0974	4.0	1.2	01-9167	5.0	1.5
14CF			45-2687	4.0	1.2	45-1508	8.0	2.4
14CS			45-2687	2.0	0.6	45-1408	8.0	2.4
			45-2687	4.0	1.2	45-1408	8.0	2.4
			45-2688	8.0	2.4	45-1408	8.0	2.4
			45-2688	8.0	2.4	45-1408	8.0	2.4
14CN			45-2687	2.0	0.6	45-1508	8.0	2.4
			45-2687	4.0	1.2	45-1508	8.0	2.4
		1025687	45-2688	8.0	2.4	45-1508	8.0	2.4
			45-2688	8.0	2.4	45-1508	8.0	2.4

Airline Filter and Lubricator



Part Number	Description	NPT in.	Air Flow		Max. Pressure	
			SCFM	m ³ /min	psig	bar
45-0211	Filter w/cartridge*	1/4	17	8.0	100	6.9
45-0212	Filter cartridge	-	-	-	-	-
45-0201	Lubricator**	1/4	22	10	100	6.9
45-0301	Lubricator**	3/8	22	10	100	6.9

GENERAL: Use where inconvenient for standard filter or lubricator.

* NOTE: Filter will not remove water.

** NOTE: One ounce reservoir good for an average eight hour shift.



Air Hoses

Part Number	Hose I.D.		Fittings (NPT)		Length	
	in.	mm	in.	mm	ft.	m
A110026	3/16	4.7	1/8	3/8-24*	6.0	1.8
A139856	3/16	4.7	1/8	1/8	6.0	1.8
45-1307	3/16	4.7	1/8	1/4	7.0	2.1
45-1408	1/4	6.4	1/4	1/4	8.0	2.4
45-1409	1/4	6.4	1/8	1/4	8.0	2.4
45-1508	5/16	7.9	1/4	1/4	8.0	2.4
45-1610	3/8	9.5	3/8	3/8	10	3.0
45-1810	1/2	12.7	3/8	1/2	10	3.0
45-1812	1/2	12.7	1/2	1/2	12	3.7
45-1825	1/2	12.7	1/2	1/2	25	7.6

GENERAL: 3/16" & 1/4" hoses have braided covers, all others have neoprene covers.

* NOTE: 3/8"-24 is a straight thread

Activeswivel

Part No.	NPT in.	Air Flow		Max. Pressure		Weight	
		SCFM	m ³ /min	psig	bar	lbs.	kg
SW-102	1/4	25	7.1	150	10.4	0.20	0.09
SW-103	3/8	45	12.7	150	10.4	0.40	0.18
SW-104	1/2	65	18.4	150	10.4	0.80	0.36
SWR-102*	1/4	25	7.1	150	10.4	0.25	0.11

* NOTE: Equipped with built-in flow regulator.



Swivel Hose Couplings

Part Number	NPT in.
A20744	1/4
A20741	3/8
A20764	1/2



Quick Disconnect Fittings

Fitting Type*	NPT in.	Nominal Size		
		1/4"	3/8"	1/2"

Coupler (male NPT)



1/8	45-0710	-	-
1/4	45-0711	45-0713	-
3/8	45-0712	-	-
1/2	-	-	45-0717

Coupler (female NPT)



1/4	-	-	-
3/8	45-0732	45-0734	45-0736

Nipple (male NPT)



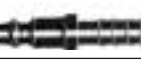
1/8	45-0720	-	-
1/4	-	45-0724	-
3/8	45-0722	45-0725	45-0726
1/2	-	-	45-0727

Nipple (female NPT)



1/4	-	45-0744	-
3/8	45-0742	45-0745	45-0746
1/2	-	-	45-0747

Nipple (with hose barbs)



1/4**	45-0748	-	-
1/2**	-	-	45-0753

* NOTE: Nipples of one size will not fit couplers of another size.

** NOTE: Indicates inside diameter of hose.

NOTE: 1/4" nominal will pass 49 cfm free air @ 90 psi, but pressure drop exceeds 10 psi with air flow over 30 cfm.

3/8" nominal will pass 90 cfm free air @ 90 psi, but pressure drop exceeds 10 psi with air flow over 53 cfm.

1/2" nominal will pass 168 cfm free air @ 90 psi, but pressure drop exceeds 10 psi with air flow over 109 cfm.

Steel Handle Bushings

Part Number	Size
881276*	1/4 in. MPT x 1/4 in. FPT
841554†	1/4 in. MPT x 1/4 in. FPT
841553	3/8 in. MPT x 1/4 in. FPT
841552	3/8 in. MPT x 3/8 in. FPT

* Light duty for rotary tools

† Heavy duty for percussion tools.

Lubricants

Part Number	Size	Description	M.S.D.S. No.
Oils			
540397	1 qt. plastic	Air line oil	CPT-153
533485	1 gal. metal	Air line oil	CPT-153
536333	1 gal. metal	High film strength	CPT-154
45-0918	1 qt. plastic	Air line oil (<i>Dotco</i>)	CPT-155
45-0919	1 gal metal	Air line oil (<i>Dotco</i>)	CPT-155
539317	1 qt. plastic	Hydraulic oil (<i>Pulse</i>)	CPT-157
Greases			
513156	18 oz. can	Teflon grease	CPT-145
45-0983	2 oz. tube	Dotco gear grease	CPT-147
45-0980	2 oz. tube	Dotco gear lube	CPT-148

NOTE: Under normal conditions of use, lubrication products sold separately for or used within these tools should not cause an exposure hazard. Refer to the Material Safety Data Sheet (M.S.D.S.) for Safety and Disposal information. M.S.D.S. sheets shown in the chart are available upon request.

Push Type Grease Gun

Part Number: 45-1982
(*Dotco lube sold separately - see above*)

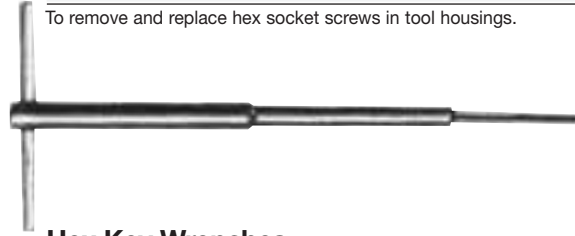


Service Tools

"T" Wrenches

Part Number	Description
1021202	3/16" Hex socket screws

To remove and replace hex socket screws in tool housings.



Hex Key Wrenches

Part Number	Description
1008860	1/8"
1006443	3/16"

Open End Wrenches

Part Number	Description
1006626	3/6" & 5/16"
1011691	7/16"
1014471	1/2"
1004958	9/16" & 1-33/64" Hex Box
1014472	11/16"
1010911	7/8"
1016694	1-1/8"

Snap Ring Pliers

Part Number	Description
1007488	External sizes 25 thru 87



Part Number	Description
1008702	External sizes 37 thru 93

