



Instruction Sheet for Part Numbers:

#010101	1-inch Exhaust Wrap	#010110	2-inch Exhaust Wrap Kit
#010102	2-inch Exhaust Wrap	#010111	2-inch Exhaust Wrap Kit
		#010112	2-inch Exhaust Wrap Kit



IMPORTANT – READ BEFORE STARTING



NOTE: Studies have shown that correctly wrapping utilizing a ¼” overlap, produced the best results and did not adversely affect headers.

Design Engineering, Inc. thanks for choosing DEI Exhaust Wrap.
Lets Get Started.....

- **Step 1** For 1" wrap skip to step 2. If you are using 2" wrap, measure each primary tube from the exhaust port flange, to the start of the collector and use the chart below to determine the length to cut the exhaust wrap. Add (8") eight inches for each bend in the tube.

Example: 1-1/2" primary tube measures 32" and has two (2) bends. You would cut that piece for 102".
Hint: Cut material for one tube at a time to limit chances for mistakes.

- **Step 2** Start wrapping the primary tube tightly at the exhaust port and secure with an (8") 8-inch DEI Stainless Steel Locking Tie or hose clamp. When you have completely wrapped the pipe to the start of the header, secure with an (8") 8-inch DEI Stainless Steel Locking Tie or hose clamp. After you have wrapped the primary tubes, proceed to wrap the collector securing both ends with (14") 14-inch DEI Stainless Steel Locking Tie or hose clamp. **Again, it is important to overlap ¼”.**

Hint: Where primary tubes are real close, you may find it necessary to use a pry bar to separate the tubes enough to feed the material between them.

- **Step 3** To protect your DEI Exhaust Wrap and make it easier to clean, use DEI HT Silicone Coating. This will also enhance the appearance of the wrap. Included in our Exhaust Wrap Kits, or available separately as #010301 for Black, #010302 for Aluminum or #010303 for White
DO NOT USE A HIGH PRESSURE HOSE TO WASH YOUR WRAPPED HEADERS.
- **Step 4** It is always important to start your vehicle in a well ventilated area. Your newly wrapped headers may smoke slightly for a short period of time. This is normal. Should you have any questions, please call: **Technical Service Department; Design Engineering, Inc. Avon, Ohio 44011 (440) 934-0800 between 9:00am and 5:00pm EST.**

The Following Chart is For 2" Wrap only. Not to be used as guide for 1" Wrap

Material Chart

Length of Primary tube	25"	26"	27"	28"	29"	30"	31"	32"	33"	34"	35"	36"
Tube dia.												
1-3/8"	62	65	67	69	72	74	77	79	82	84	87	89
1-1/2"	68	70	73	76	78	81	84	86	89	92	94	97
1-5/8"	73	76	79	82	85	88	91	94	96	99	102	105
1-3/4"	79	82	85	88	91	94	98	101	104	107	110	113
1-7/8"	84	88	91	94	98	101	105	108	111	118	118	121
2"	90	94	97	101	104	108	111	115	118	122	126	129
2-1/8"	96	99	103	107	111	115	118	122	126	130	134	137
2-1/4"	101	105	109	113	117	121	125	129	133	137	142	146