

OPERATION AND PARTS MANUAL



MODEL FS AND FSN FLEXSHAFTS MODEL 900HD~2600HD VIBRATOR HEADS

Revision #1 (02/28/19)

THIS MANUAL MUST ACCOMPANY THE EQUIPMENT AT ALL TIMES.

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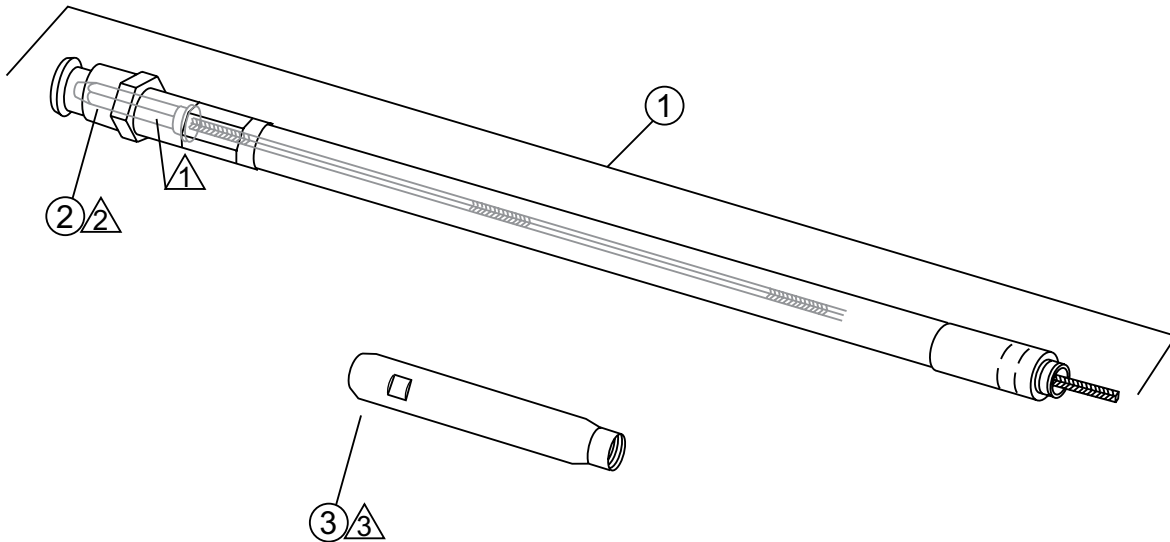
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NOTICE

Specifications and part numbers are subject to change without notice.

FS SERIES FLEXIBLE SHAFTS ASSY.



NOTE:

① SPINDLE IS PART OF CORE.

QUICK-DISCONNECT (QD)
② COUPLER IS INCLUDED WITH
ITEM 1.

SHAFT LENGTHS EXCEEDING
21 FT. (6.4 M) REQUIRE A SHAFT
③ EXTENSION COUPLER P/N FSC.
MAXIMUM SHAFT EXTENSION
SHALL NOT EXCEED 35 FT. (10.6 M).

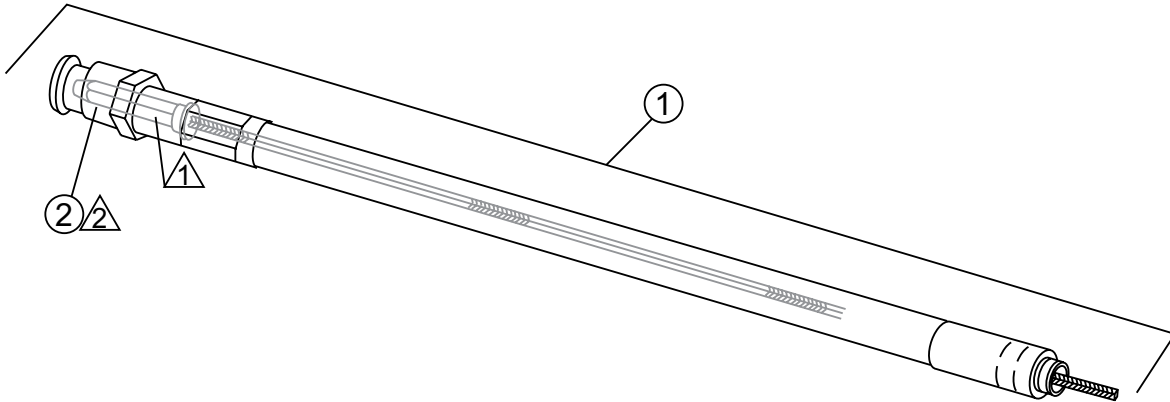
FS SERIES FLEXIBLE SHAFTS ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	FS3	FLEXSHAFT 36" (.914 M)	1.....	INCLUDES ITEM W/ #
1	FS7	FLEXSHAFT 84" (2.1 M)	1.....	INCLUDES ITEM W/ #
1	FS10	FLEXSHAFT 120" (3.0 M)	1.....	INCLUDES ITEM W/ #
1	FS12	FLEXSHAFT 144" (3.6 M)	1.....	INCLUDES ITEM W/ #
1	FS14	FLEXSHAFT 168" (4.2 M)	1.....	INCLUDES ITEM W/ #
1	FS21	FLEXSHAFT 252" (6.4 M)	1.....	INCLUDES ITEM W/ #
2#	500300122	COUPLER, QUICK DISCONNECT	1	
3	FSC	COUPLER, SHAFT EXTENSION	1	

NOTICE

Item 1 to be used with drive motors as listed in Table 3.

FSN SERIES FLEXIBLE SHAFTS ASSY.



NOTE:

△ 1 SPINDLE IS PART OF CORE.

QUICK-DISCONNECT (QD)
△ 2 COUPLER IS INCLUDED WITH
ITEM 1.

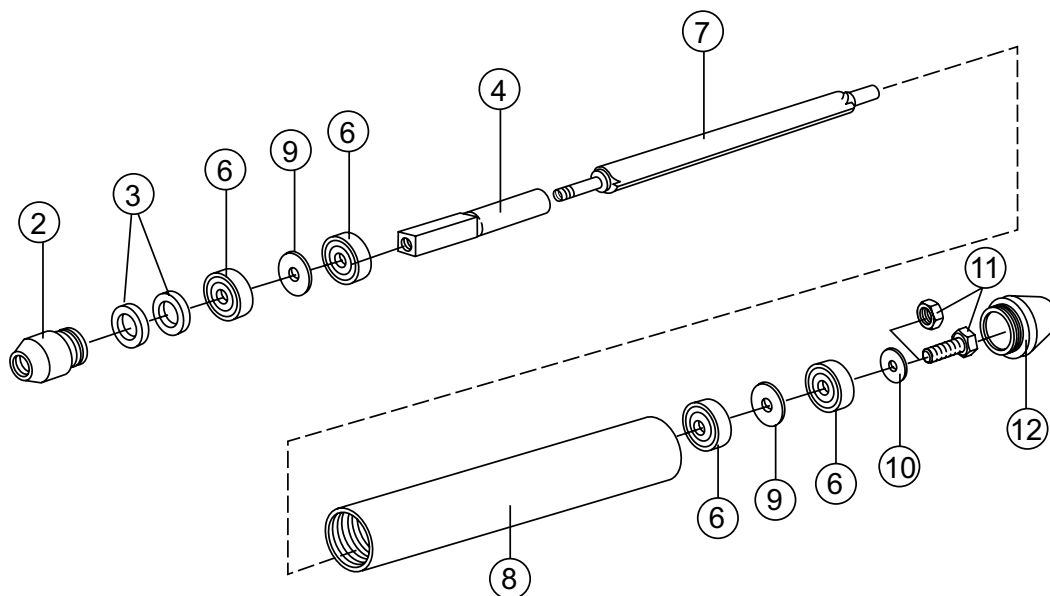
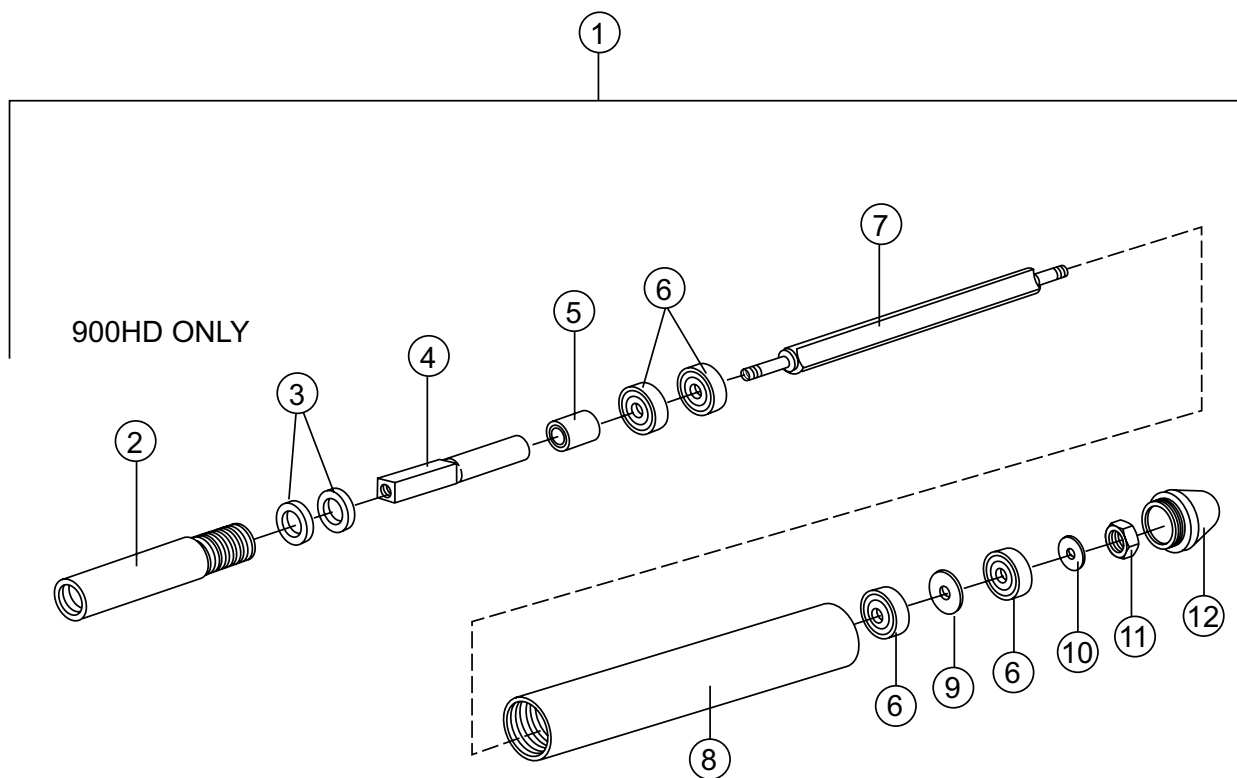
FSN SERIES FLEXIBLE SHAFTS ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	FSN2	FLEXSHAFT 24" (0.6 M)	1.....	INCLUDES ITEM W/ #
1	FSN7	FLEXSHAFT 84" (2.1 M)	1.....	INCLUDES ITEM W/ #
1	FS10	FLEXSHAFT 120" (3.0 M)	1.....	INCLUDES ITEM W/ #
1	FS12	FLEXSHAFT 144" (3.6 M)	1.....	INCLUDES ITEM W/ #
1	FS14	FLEXSHAFT 168" (4.2 M)	1.....	INCLUDES ITEM W/ #
1	FS21	FLEXSHAFT 252" (6.4 M)	1.....	INCLUDES ITEM W/ #
2#	500300122	COUPLER, QUICK DISCONNECT	1	

NOTICE

Item 1 to be used with drive motors as listed in Table 3.

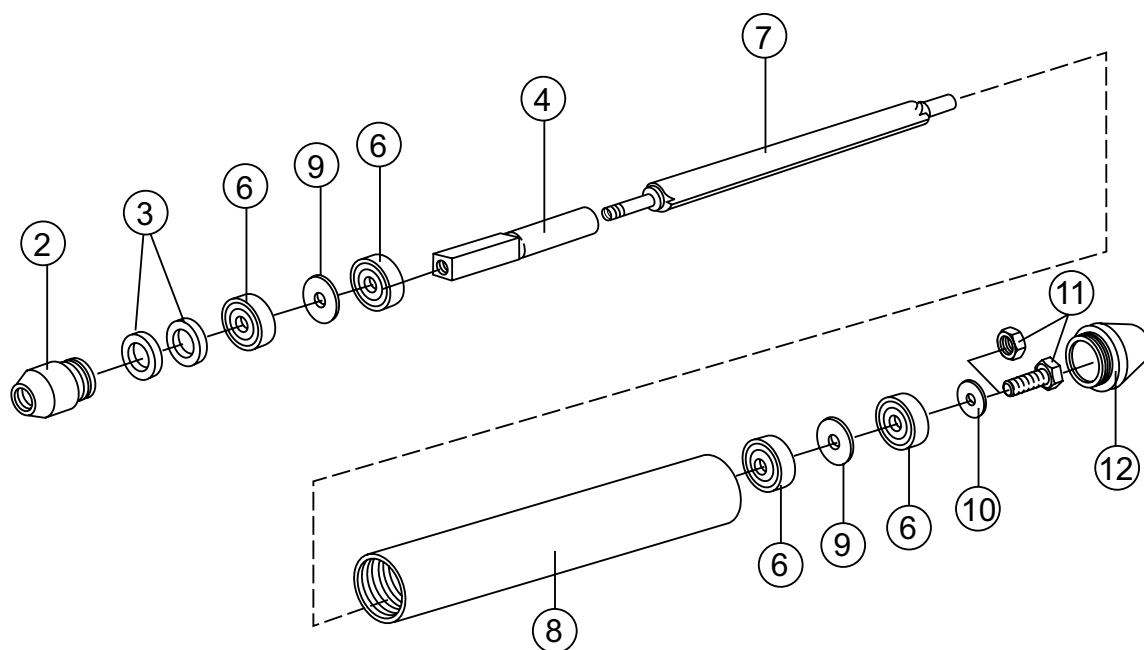
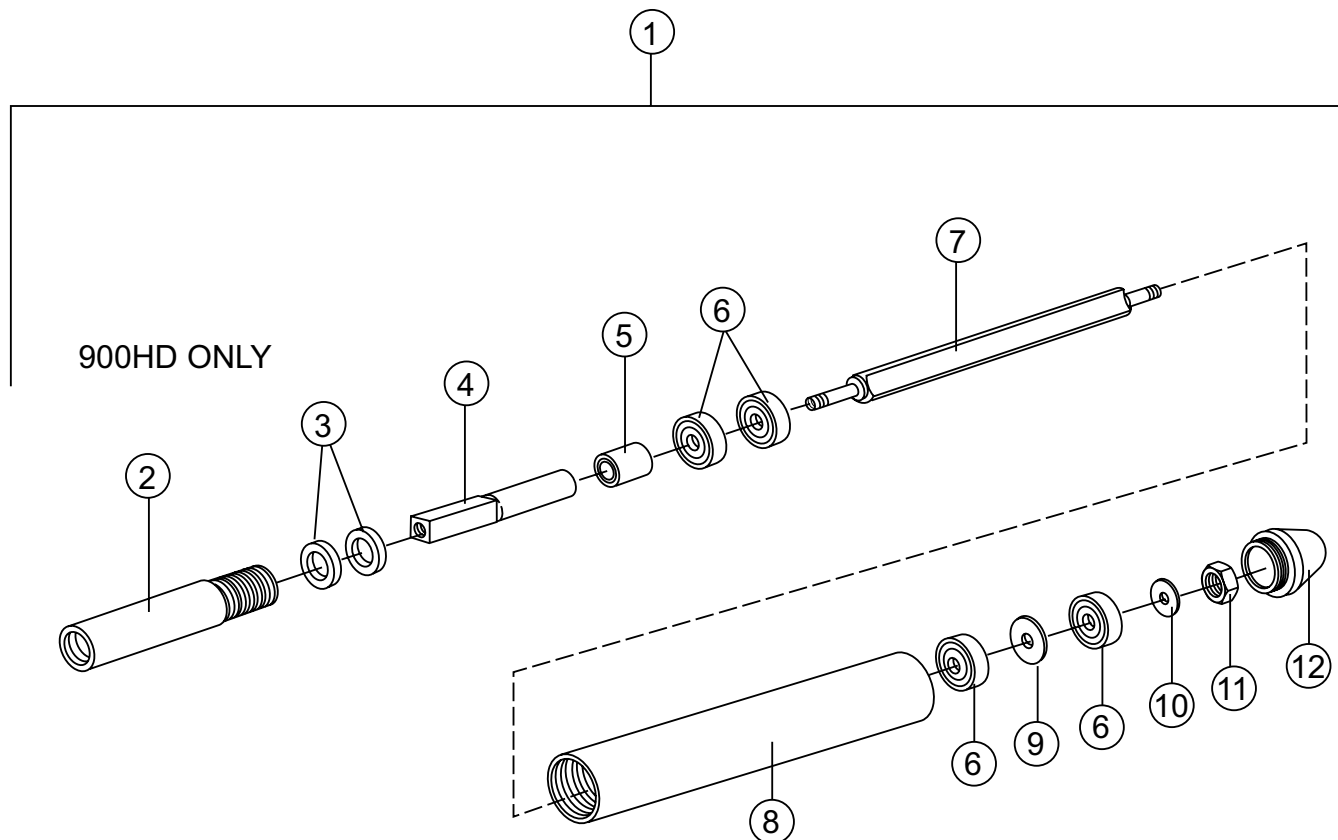
HD SERIES VIBRATOR STEEL HEADS ASSY.



HD SERIES VIBRATOR STEEL HEADS ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	17302-505	VIBRATOR HEAD, STEEL 900HD.....	1.....	INCLUDES ITEMS W/#
1	16369-501	VIBRATOR HEAD, STEEL 1000HD.....	1.....	INCLUDES ITEMS W/\$
1	16316-501	VIBRATOR HEAD, STEEL 1400HD.....	1.....	INCLUDES ITEMS W/%
1	15699-505	VIBRATOR HEAD, STEEL 1700HD.....	1.....	INCLUDES ITEMS W/@
1	16301-501	VIBRATOR HEAD, STEEL 2100HD.....	1.....	INCLUDES ITEMS W/♣
1	16274-501	VIBRATOR HEAD, STEEL 2600HD.....	1.....	INCLUDES ITEMS W/♠
2#	26049-001	CASING ADAPTER	1	
2\$	16374-002	CASING ADAPTER	1	
2%	16326-001	CASING ADAPTER	1	
2@	16704-004	CASING ADAPTER	1	
2♣	16303-001	CASING ADAPTER	1	
2♠	16278-001	CASING ADAPTER	1	
3#	07001-056	SEAL	2	
3\$	07001-021	SEAL	2	
3%	07001-029	SEAL	2	
3@	07001-046	SEAL	2	
3♣	07001-057	SEAL	2	
3♠	07001-019	SEAL	2	
4#	26050-001	FITTING ADAPTER	1	
4\$	16375-001	FITTING ADAPTER	1	
4%	16327-001	FITTING ADAPTER	1	
5#	26055-001	SPACER	1	
6#	09189-002	BEARING	4	
6\$	10093-401	BEARING	4	
6%	19393-004	BEARING	4	
6@	19393-003	BEARING	4	
6♣	19393-001	BEARING	4	
6♠	19393-001	BEARING	4	
7#	11199-002	SPINDLE	1	
7\$	19484-001	SPINDLE	1	
7%	18871-001	SPINDLE	1	
7@	26900-001	SPINDLE	1	
7♣	18785-001	SPINDLE	1	
7♠	18809-001	SPINDLE	1	

HD SERIES VIBRATOR STEEL HEADS ASSY.



HD SERIES VIBRATOR STEEL HEADS ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
8#	17303-002	HOUSING	1	
8\$	16371-001	HOUSING	1	
8%	16320-001	HOUSING	1	
8@	15700-001	HOUSING	1	
8♣	16305-001	HOUSING	1	
8♠	16279-001	HOUSING	1	
9#\$	11906-026	SHIM	2	
9%	11906-012	SHIM	2	
9@ ♣	11906-015	SHIM	2	
9♠	11906-020	SHIM	2	
10@ ♣	07030-006	WASHER, FLAT 3/8"	1	
10♠	07030-008	WASHER, FLAT 1/2"	1	
11#	08233-004	NUT, LOCK 1/4-20"	1	
11\$	08233-005	NUT, LOCK 5/16-18"	1	
11%	08297-006	NUT, LOCK 3/8-24"	1	
11@ ♣	06511-005	HHCS 3/8-24X5/8"	1	
11♠	06513-006	HHCS 1/2-20X3/4"	1	
12#	11204-001	TIP	1	
12\$	16368-001	TIP	1	
12%	16318-001	TIP	1	
12@	15705-001	TIP	1	
12♣	16302-001	TIP	1	
12♠	16277-001	TIP	1	