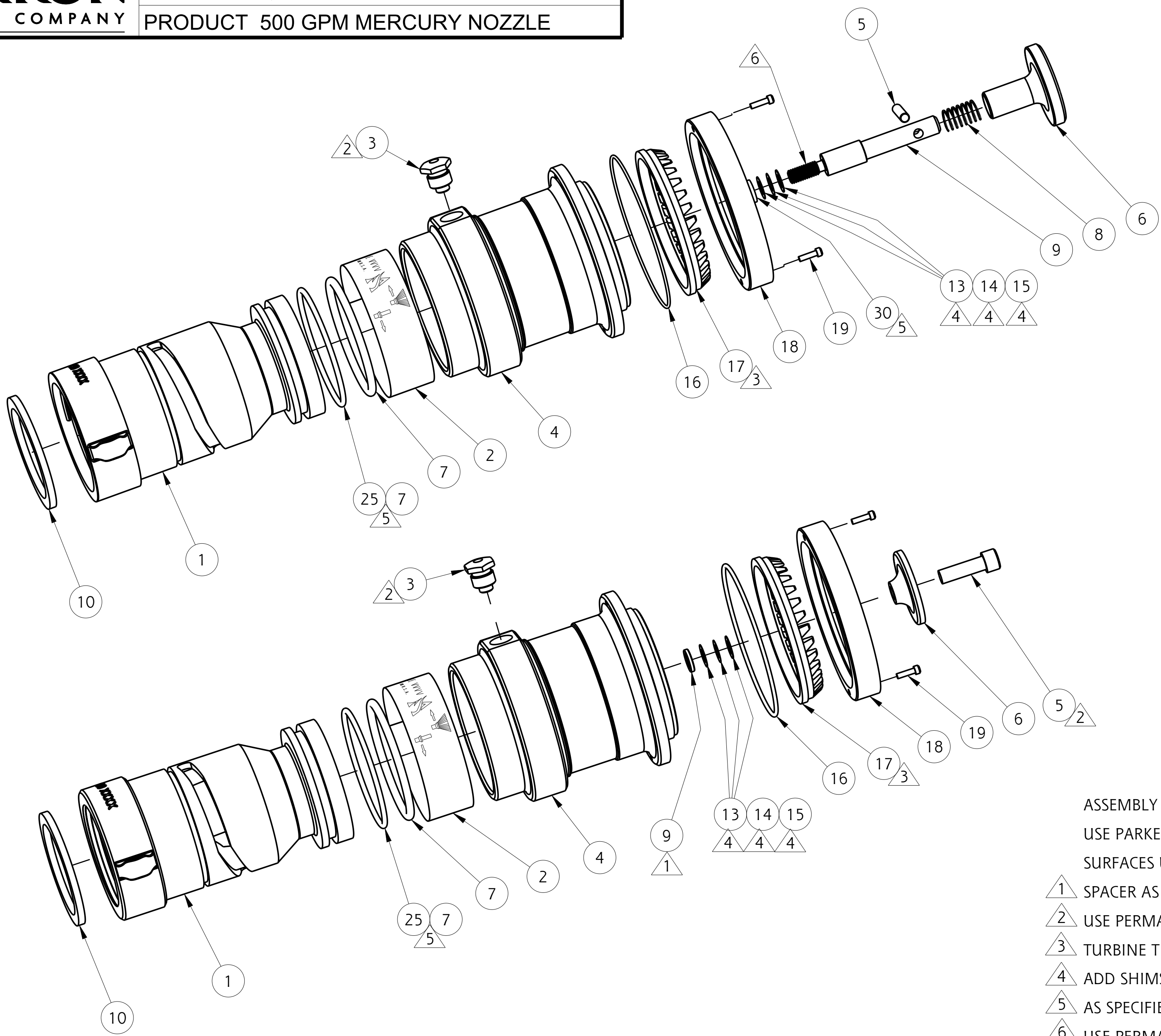




TECHNICAL SERVICE PARTS
 STYLE 4445,4447
 PRODUCT 500 GPM MERCURY NOZZLE

IF AN ITEM IS NOTED AS "NOT FIELD REPAIRABLE", OR YOU WISH TO RETURN AN ITEM TO AKRON BRASS FOR SERVICE PLEASE GO ONLINE TO, ONLINEREPAIR.AKRONBRASS.COM

Chg.	Date
12	10-19
13	10-19



- ASSEMBLY NOTES:
- 1 SPACER AS REQUIRED
 - 2 USE PERMABOND LM113 OR LOCTITE 222.
 - 3 TURBINE TEETH TO BE CUT AT ASSEMBLY.
 - 4 ADD SHIMS AS NEEDED.
 - 5 AS SPECIFIED.
 - 6 USE PERMABOND HH120 OR LOCTITE 277.

PHONE: 330.264.5678 or 800.228.1161 | FAX: 330.264.2944 or 800.531.7335 | www.akronbrass.com

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Parts List Sheet:
119029
 C42328



TECHNICAL SERVICE PARTS

STYLE 4445,4447

PRODUCT 500 GPM MERCURY NOZZLE

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Chg.	Date
12	10-19
13	10-19

Find		Description	Item	QTY	
				4445	4447
1	*	BASE 2.5 NH STYLE 4447	124758	-	1
1	*	BASE 2.5 NH STYLE 4445	124759	1	-
1	*	BASE 2.5 BSP STYLE 4447	124777	-	1
1	*	BASE 2.5 BSP STYLE 4445	124775	1	-
2		BAND ID MYLAR STYLE 4447	803193	-	1
2		BAND ID MYLAR STYLE 4445	703583	1	-
3		NUT DETENT 304 ST STL	735037	1	1
4		PATTERN SLEEVE	118963	1	1
5		GROOVE PIN 1/4" X 1"TYPE E	744273	-	1
5		SCREW SOCKET HEAD CAP 3/8-16 X 1 1/4	763043	1	-
6		BAFFLE HEAD ALUM 250-500 GPM	119013	-	1
6		BAFFLE HEAD	127987	1	-
7	***	O-RING 2-337	757278	1	1
8		SPRING	768319	-	1
9		BAFFLE STEM	768331	-	1
9	**	SPACER	119028	1	-
10		GASKET	717043	1	1
13	**	SHIM .005 X 3/8 X 5/8 PLASTIC BLUE	768218	-	-
14	**	SHIM .010 X 3/8 X 5/8 PLASTIC BROWN	768219	-	-
15	**	SHIM .015 X 3/8 X 5/8 PLASTIC PINK	768220	-	-
16		O-RING 2-155	757359	1	1
17		TURBINE TEETH	772171	1	1
18		TURBINE RETAINING RING-BLACK	118964	1	1
19		SCREW SOCKET HEAD CAP 6-32 X 1/2"	765150	2	2
25	***	O-RING 2-233	757249	1	1
30	**	SPACER	769305	-	1

* FOR OTHER THREADS ORDER BY DESCRIPTION AND THREAD SIZE ODM AND TPI OR BY AKRON THREAD CODE.
 ** INSTALLED AT FACTORY AS NEEDED FOR FINAL FLOW CALIBRATION.
 *** FOR THREADS OTHER THAN NH & BSP, QUANTITIES CHANGE AS FOLLOWS:
 757278: QTY=2
 757249: QTY=0

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Parts List Sheet:

119029

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