

NOZZLE INSTALLATION GUIDE

INS-T-730-760

REPLACES: TORO® 630, 660, 730, 760

STEP 1: REMOVE DRIVE ASSEMBLY

STEP 2: INSTALL NEW NOZZLE

- Twist off nozzle/cap (counterclockwise).
- Pull off nozzle assembly.
- Snap in correct nozzle. (see Performance Chart).



FOR WINDY CONDITIONS

- Turn short range nozzle to vertical position to improve distribution patterns.

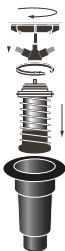
NORMAL WINDY



STEP 3: RE-INSTALL RISER ASSEMBLY

- Place new assembly in body.
- Install new snap ring.
- Reinstall nozzle/cap assembly. (twist on clockwise).

NOTE: Cap is self-tightening, no need to overtighten.



PERFORMANCE DATA

INS-T-730-760

Nozzle	Base Pressure (PSI)														Toro Nozzle Reference		
	50	55	60	65	70	75	80	85	90	95	100	630	660	730			
14																	
Radius	52	53	54	55	56	57	58	59	59	59	60						
GPM	11.0	12.0	13.0	14.0	14.5	15.0	15.5	15.9	16.3	16.6	17.0	31	-	31			
16																	
Radius	55	56	57	58	59	59	60	61	61	62	62						
GPM	13.3	14.1	14.9	15.7	16.3	16.9	17.5	17.8	18.1	18.4	18.7	32	62	32			
18																	
Radius	60	61	62	63	64	64	65	66	67	67	68						
GPM	16.8	17.2	17.5	17.9	18.6	19.3	20.0	21.0	21.9	22.9	23.8	33	63	33			
25																	
Radius	62	3	64	65	66	66	67	68	70	71	72						
GPM	21.8	22.6	23.4	24.2	24.8	25.4	16.0	27.0	28.1	29.1	30.1	34	-	34			
28																	
Radius	66	67	68	69	70	70	71	72	73	74	75						
GPM	25.0	25.8	26.6	27.4	28.1	28.8	29.5	31.0	32.5	34.0	35.5	-	64	35			

Shaded area represents pressure not recommended for optimal nozzle performance.