

# **Dunnell Engines**

**RMP/4 - 3000  
Duratec Alternator  
&  
Water pump drive kit**

## **APPLICATION:**

**Duratec 1.8 / 2.0 / 2.3 / 2.4**

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This kit has been designed to allow the correct rotation of the water pump on the I4 Duratec range of engines, with the addition of a high specification, lightweight and compact 55 A alternator, rated to a maximum rotation speed of >20,000 rpm.

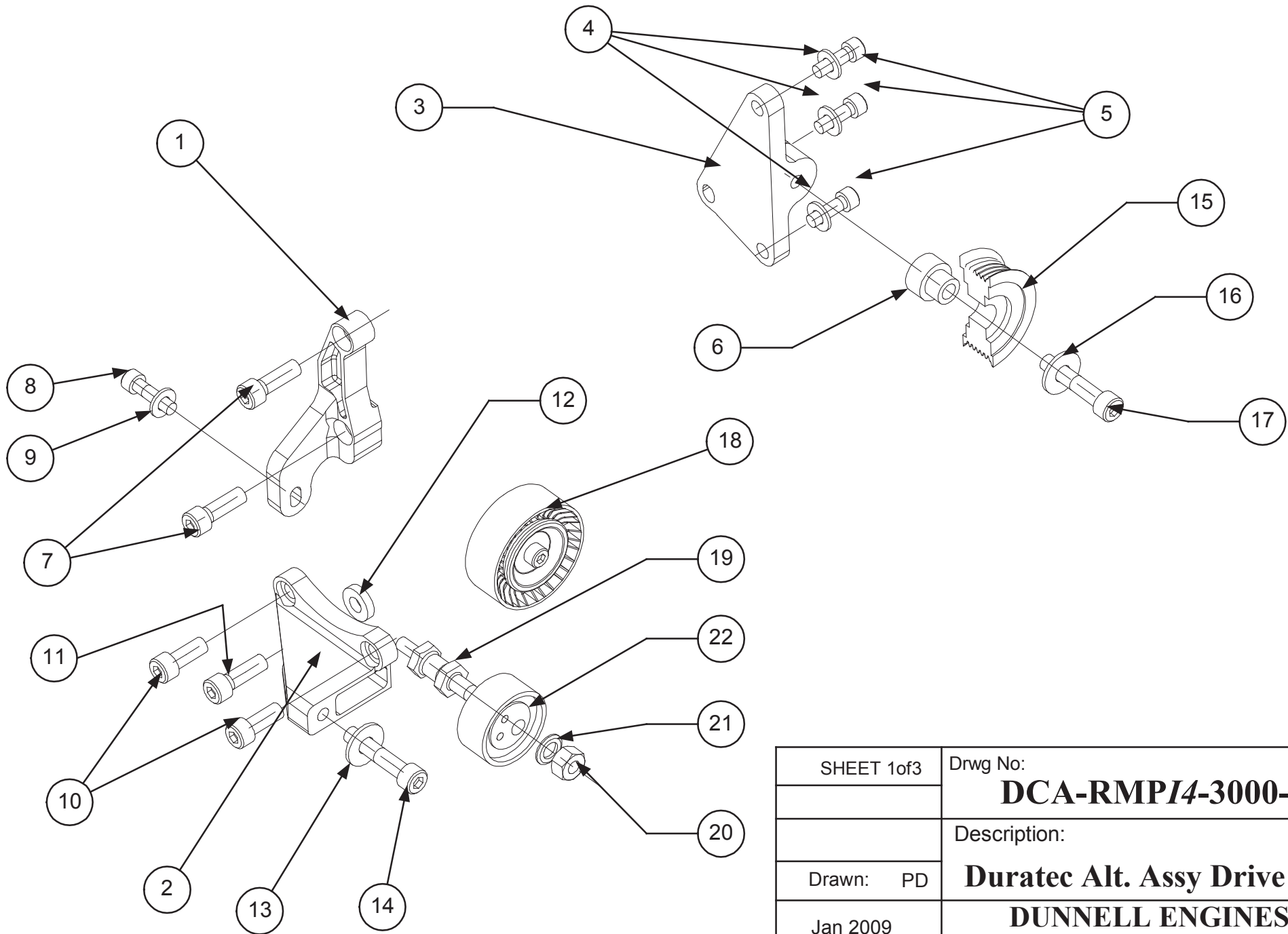
Being a fixed position alternator, with the belt tension being set via an adjustable tensioner, a robust installation is achieved. The CNC produced alloy brackets are available in anodised black or gold.

A smaller lightweight front pulley (RMPI4 -1300) is available to reduce the pump speed for high performance engines.





**Dunnell Engines**  
RMP14 - 3000  
Duratec Alternator  
&  
Water pump drive kit



SHEET 1of3	Drwg No: <b>DCA-RMPI4-3000-AC</b>
	Description: <b>Duratec Alt. Assy Drive Kit</b>
Drawn: PD	<b>DUNNELL ENGINES®</b>
Jan 2009	<i>Stowmarket - Suffolk - England</i>

Item No.	Part Number	Qty	Available on purchase
1	RMPI4-3020	1	Upper Alternator Bracket
2	RMPI4-3010	1	Lower Alternator Bracket
3	RMPI4-3030	1	Idler Pulley Bracket
4		3	
5		3	
6	RMPI4-3032	1	Idler Pulley Spacer
7		2	
8		1	
9		1	
10		2	
11		1	
12	RMPI4-3012	1	Lower Bracket Spacer
13		1	
14		1	
15	RMP1483	1	Idler Pulley
16		1	
17		1	
18	RMPI4-3045	1	Lower Idler Assy.
19	RMPI4-3040	1	Idler Spacer
20		1	
21		1	
22	RMP1482	1	Tensioner Pulley

<b>SHEET 2of3</b>	Drwg No: <b>DCA-RMPI4-3000-AC</b>
	Description: <b>Duratec Alt. Assy Drive Kit</b>
Drawn: <b>PD</b>	<b>DUNNELL ENGINES®</b>
<b>Jan 2009</b>	<i>Stowmarket - Suffolk - England</i>