

Fixed Pitch Applications

Aircraft Model	T Y P E	Engine Model (Make)	Climb Model	Standard Model	Cruise Model	Max Dia	Min Dia	Spinner	STC Number	Notes	max rpm	min rpm
162 "Skycatcher"		O-200-D (TCM)		1L100/LSA6754		67.0	67.0	refer to spinner section		57		
170		C-145-2 (TCM)	1A170/DM7651	1A170/DM7653		76.0	74.5			1 59	2330	2230
170		C-145-2 (TCM)	1C172/MDM7653	1C172/MDM7655	1C172/MDM7656	76.0	74.5			1 59	2350	2250
170		C-145-2 (TCM)		1A175/DM		80.0			SA632AL Alaska Propeller	1 59		
170		O-300-A (TCM)	1A170/DM7651	1A170/DM7653		76.0	74.5			1 59	2330	2230
170		O-300-A (TCM)	1C172/MDM7653	1C172/MDM7655	1C172/MDM7656	76.0	74.5			1 59	2350	2250
170		O-300-A (TCM)		1A175/DM		80.0			SA632AL Alaska Propeller	1		
170		O-300-C (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	
170	F	O-300-C (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170		O-300-D (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	
170	F	O-300-D (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170		O-300-E (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	
170	F	O-300-E (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170		IO-360-C (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			
170		IO-360-K (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			

Fixed Pitch Applications

Aircraft Model	T Y P E	Engine Model (Make)	Climb Model	Standard Model	Cruise Model	Max Dia	Min Dia	Spinner	STC Number	Notes	max rpm	min rpm
170		IO-360-KB (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			
170A		C-145 (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170A	F	C-145 (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170A		C-145-2 (TCM)	1A170/DM7651	1A170/DM7653		76.0	74.5			1 59	2330	2230
170A		C-145-2 (TCM)	1C172/MDM7653	1C172/MDM7655	1C172/MDM7656	76.0	74.5			1 59	2350	2250
170A		C-145-2 (TCM)		1A175/DM		80.0			SA632AL Alaska Propeller	1		
170A	F	C-145-2 (TCM)		1A170/DM7647		76.0	74.5			1 59	2525	2300
170A	F	C-145-2 (TCM)		1C172/MDM7649		76.0	74.5			1 59	2525	2300
170A		C-145-2H (TCM)	1A170/DM7651	1A170/DM7653		76.0	74.5			1 59	2330	2230
170A		C-145-2H (TCM)	1C172/MDM7653	1C172/MDM7655	1C172/MDM7656	76.0	74.5			1 59	2350	2250
170A		C-145-2H (TCM)		1A175/DM		80.0			SA632AL Alaska Propeller	1		
170A	F	C-145-2H (TCM)		1A170/DM7647		76.0	74.5			1 59	2525	2300
170A	F	C-145-2H (TCM)		1C172/MDM7649		76.0	74.5			1 59	2525	2300
170A		6A4-165-B3 (FR)	1A170/DM7652	1A170/DM7654		76.0	74.5			1 17	2350	2200
170A	F	6A4-165-B3 (FR)		1A170/DM7649	1A170/DM7652	76.0	74.5			1 17	2500	2400
170A		O-300-A (TCM)	1A170/DM7651	1A170/DM7653		76.0	74.5			1 59	2330	2230
170A		O-300-A (TCM)	1C172/MDM7653	1C172/MDM7655	1C172/MDM7656	76.0	74.5			1 59	2350	2250

Fixed Pitch Applications

Aircraft Model	T Y P E	Engine Model (Make)	Climb Model	Standard Model	Cruise Model	Max Dia	Min Dia	Spinner	STC Number	Notes	max rpm	min rpm
170A		O-300-A (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170A		O-300-A (TCM)		1A175/DM		80.0			SA632AL Alaska Propeller	1		
170A	F	O-300-A (TCM)		1A170/DM7647		76.0	74.5			1 59	2525	2300
170A	F	O-300-A (TCM)		1C172/MDM7649		76.0	74.5			1 59	2525	2300
170A	F	O-300-A (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170A		O-300-B (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170A	F	O-300-B (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170A		O-300-C (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	
170A	F	O-300-C (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170A		O-300-D (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	
170A	F	O-300-D (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170A		O-300-E (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	
170A	F	O-300-E (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170A	L	O-360-A1A (LY)		1A170/EFA		76.0	74.0		SA806CE Williams			

Fixed Pitch Applications

Aircraft Model	T Y P E	Engine Model (Make)	Climb Model	Standard Model	Cruise Model	Max Dia	Min Dia	Spinner	STC Number	Notes	max rpm	min rpm
170A	L	O-360-A1D (LY)		1A170/EFA		76.0	74.0		SA806CE Williams			
170A	L	O-360-A1F6 (LY)		1A170/EFA		76.0	74.0		SA806CE Williams			
170A	L	O-360-A2A (LY)		1A170/EFA		76.0	74.0		SA806CE Williams			
170A		IO-360-C (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			
170A		IO-360-K (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			
170A		IO-360-KB (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			
170B		C-145 (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170B	F	C-145 (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170B		C-145-2 (TCM)		1A170/DF7653		76.0	74.5			1 16	2330	2230
170B		C-145-2 (TCM)	1A170/DM7651	1A170/DM7653		76.0	74.5			1 59	2330	2230
170B		C-145-2 (TCM)	1C172/MDM7653	1C172/MDM7655	1C172/MDM7656	76.0	74.5			1 59	2350	2250
170B		C-145-2 (TCM)		1A175/DM		80.0			SA632AL Alaska Propeller	1		
170B	F	C-145-2 (TCM)	1A170/DM7647	1A170/DM7648	1A170/DM7649	76.0	74.5			1 59	2525	2300
170B	F	C-145-2 (TCM)		1C172/MDM7649		76.0	74.5			1 59	2525	2300
170B		C-145-2H (TCM)		1A170/DF7653		76.0	74.5			1 16	2330	2230
170B		C-145-2H (TCM)	1A170/DM7651	1A170/DM7653		76.0	74.5			1 59	2330	2230
170B		C-145-2H (TCM)	1C172/MDM7653	1C172/MDM7655	1C172/MDM7656	76.0	74.5			1 59	2350	2250

Fixed Pitch Applications

Aircraft Model	T Y P E	Engine Model (Make)	Climb Model	Standard Model	Cruise Model	Max Dia	Min Dia	Spinner	STC Number	Notes	max rpm	min rpm
170B		C-145-2H (TCM)		1A175/DM		80.0			SA632AL Alaska Propeller	1		
170B	F	C-145-2H (TCM)	1A170/DM7647	1A170/DM7648	1A170/DM7649	76.0	74.5			1 59	2525	2300
170B	F	C-145-2H (TCM)		1C172/MDM7649		76.0	74.5			1 59	2525	2300
170B		6A4-165-B3 (FR)	1A170/DM7652	1A170/DM7654		76.0	74.5			1 17	2350	2200
170B	F	6A4-165-B3 (FR)		1A170/DM7649	1A170/DM7652	76.0	74.5			1 17	2500	2400
170B		O-300-A (TCM)		1A170/DF7653		76.0	74.5			1 16	2330	2230
170B		O-300-A (TCM)	1A170/DM7651	1A170/DM7653		76.0	74.5			1 59	2330	2230
170B		O-300-A (TCM)	1C172/MDM7653	1C172/MDM7655	1C172/MDM7656	76.0	74.5			1 59	2350	2250
170B		O-300-A (TCM)		1A175/DM		80.0			SA632AL Alaska Propeller	1		
170B		O-300-A (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170B	F	O-300-A (TCM)	1A170/DM7647	1A170/DM7648	1A170/DM7649	76.0	74.5			1 59	2525	2300
170B	F	O-300-A (TCM)		1C172/MDM7649		76.0	74.5			1 59	2525	2300
170B	F	O-300-A (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170B		O-300-B (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170B	F	O-300-B (TCM)		1A175/DM		80.0			SA111NW Kenmore Air Harbor	1		
170B		O-300-C (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	

Fixed Pitch Applications

Aircraft Model	T Y P E	Engine Model (Make)	Climb Model	Standard Model	Cruise Model	Max Dia	Min Dia	Spinner	STC Number	Notes	max rpm	min rpm
170B	F	O-300-C (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170B		O-300-D (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	
170B	F	O-300-D (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170B		O-300-E (TCM)	1C172/EM7651	1C172/EM7653	1C172/EM7655	76.0	74.5		SA7441SW Intl Cessna 170 Assoc.		2360	
170B	F	O-300-E (TCM)		1A175/SFC8040		80.0			SA7441SW Intl Cessna 170 Assoc.		2360	
170B	L	O-360-A1A (LY)		1A170/EFA		76.0	74.0		SA806CE Williams			
170B	L	O-360-A1D (LY)		1A170/EFA		76.0	74.0		SA806CE Williams			
170B	L	O-360-A1F6 (LY)		1A170/EFA		76.0	74.0		SA806CE Williams			
170B	L	O-360-A2A (LY)		1A170/EFA		76.0	74.0		SA806CE Williams			
170B		IO-360-C (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			
170B		IO-360-K (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			
170B		IO-360-KB (TCM)		1B235/DFC7846		78.0			SA00728SE XP Modifications			
172		O-300-A (TCM)		1A170/DM7651	1A170/DM7653	76.0	74.5			1 59	2360	2230
172		O-300-A (TCM)	1C172/MDM7652	1C172/MDM7653	1C172/MDM7655	76.0	74.5			59	2350	2250
172		O-300-B (TCM)		1A170/DM7651	1A170/DM7653	76.0	74.5			1 59	2360	2230
172		O-300-B (TCM)	1C172/MDM7652	1C172/MDM7653	1C172/MDM7655	76.0	74.5			59	2350	2250