

PERIODIC INSPECTION AND MAINTENANCE SCHEDULE 17MY CF LANCER

For items which indicate both distance and time (in months), the inspection should be made at whichever (distance or time) comes first.

Maintenance operation code

I : Inspection **L** : Lubrication **R** : Replace or change **●** : Applicable **None** : Not applicable

Items	Service Intervals (Odometer reading or months, whichever occurs first)		12 24 36 48 60 72 84 96 108 120 132 144 156 168 180 192 204 216 228 240																				
			Months										Odometer Reading × 1000 km										
			12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240	
OPERATIONS INSIDE THE ENGINE COMPARTMENT																							
Check drive belt for cracks, fraying, wear, and adjust its tension			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Replace spark plugs		Platinum-tipped or iridium-tipped type.	R : Every 90,000km																				
Check valve clearance *1			I : Every 90,000km * : (If valve noise increases, check valve clearance. [except Actual inspection timing])																				
Check radiator hoses for damage and proper connection				I		I		I		I		I		I		I		I		I		I	
Check engine coolant level in reservoir			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Replace engine coolant			R : First 120,000km or 8 years, thereafter every 75,000km or 5 years																				
Check air cleaner element for clogging and damage		Normal usage	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
		Severe usage	I : Every 7,500km or every 6 months																				
Replace air cleaner element		Normal usage			R			R			R			R			R			R			
		Severe usage	R : More frequently																				
Check fluid level in brake reservoir and clutch reservoir			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Replace brake fluid				R		R		R		R		R		R		R		R		R		R	
Check battery condition			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Replace fuel filter		Petrol-powered vehicles	R : Every 150,000km or every 10years																				
OPERATIONS UNDER THE VEHICLE																							
Check suspension system for damage and looseness			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Check suspension arm ball joints for play, and dust covers for damage			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Check driveshaft boots for damage		Normal usage	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
		Severe usage	I : Every 7,500km																				
Check steering linkage for damage and loose connections (including seals and boots)			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Check manual transmission for oil leakage (In case of leakage, check the oil level)			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Replace gear oil in manual transmission		Normal usage	R : Every 195,000km																				
		Severe usage	R : Every 90,000km																				
Check exhaust pipe connections for gas leakage, and check pipe installation				I		I		I		I		I		I		I		I		I		I	
OPERATIONS INSIDE THE VEHICLE																							
Check brake pedal and clutch pedal for free play			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Check parking brake lever stroke and play			I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	
Replace air purifier filter			R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	

I : Inspection L : Lubrication R : Replace or change ● : Applicable None : Not applicable

Items	Months	Service Intervals (Odometer reading or months, whichever occurs first)																					
		12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240		
Odometer Reading		× 1000 km		15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270	285	300
OPERATIONS OUTSIDE THE VEHICLE																							
Check wheel alignment (Visual inspection for tyre wear)		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Check front and rear wheel bearings for play					I						I				I				I				I
Check brake hoses and pipes for leakage		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Check brake pads and discs for wear		Normal usage		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
		Severe usage		I : Every 7,500km or every 6 months																			
Check brake shoe linings and drums (drum in disc) for wear		Normal usage		I	I		I		I		I		I		I		I		I		I		I
		Severe usage		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Check fuel hoses and pipes for leakage or deterioration			I		I		I		I		I		I		I		I		I		I		I
OPERATIONS AFTER ENGINE IS WARMED UP																							
Check fluid level in automatic transmission and CVT		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Replace automatic transmission fluid and CVT fluid		Normal usage		R : Every 90,000km																			
		Severe usage		R : Every 45,000km																			
Replace engine oil		Normal usage		R : Every 15,000km or every 12 months																			
		Severe usage		R : Every 7,500km																			
Replace engine oil filter		Normal usage		R : Every 15,000km or every 12 months																			
		Severe usage		R : Every 7,500km																			
Check engine idling speed		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Check CO concentration (petrol-powered vehicles)		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
Check exhaust gas recirculation (EGR) system		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I
OTHERS																							
Check body condition for damage		I : Every year																					
Road test		I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I

NOTE:

*1 : If found any noise from the valve any time, please check the valve clearance.

"Severe usage" specifications apply to only vehicles used under severe operating conditions.

Severe operating conditions include the following cases :

- (1) Driving in a dusty area or in an area in which the vehicle is likely to be exposed to salty air or brine.
- (2) Driving on rough roads, on submerged roads, or hilly areas.
- (3) Driving in cold zones.
- (4) Engine idling for a long time or short-distance travel during cold weather.
- (5) Frequent, sudden application of brakes.
- (6) Towing of a trailer.
- (7) Use as a taxi or as a rent-a-car.
- (8) More than 50% of operation time in heavy city traffic in hot temperatures of 32°C or higher.
- (9) More than 50% of operation time at speeds of 120km/h or higher in hot temperatures of 30°C or higher.
- (10) Operation under excessive load.