12 MONTHS MAINTENANCE COVERAGE COE WITH AISIN TRANSMISSION (FROM 12MY)

Update: The new Box Style CCV Filter Replacement interval: 100,000km/12months (0.2hrs approved for replacement)

5,000 km or 3 months

Retorque leaf spring u-bolts Adjust brake pedal travel Chassis lubrication Lubricate door locks & hinges Lubricate cab lock mechanism Labour code: COE0005 = 0.8hrs Warranty code: COE0005

10,000 km or 6 months

Replace engine oil & filter Clean air filter element Adjust belt tension Check all fluid levels Check steering wheel play Check steering knuckle & tie-rods Check brake pad/lining condition Check service brake pedal play Check service brake hoses & pipes Check spring clamp pin fitting nut Check spring u-bolt & spring band Check shock absorber mounting nut Check lamp operation Check wipers & windshield washer Check instrument lamp function Check instrument gauge operation Check wheels and retorque nuts Chassis lubrication Lubricate turbo control rod Lubricate door locks & hinges Lubricate cab lock mechanism Clean cabin air filter Labour code: COE0010 = 2.0hrsWarranty code: COE0010

20,000 km or 9 months

Replace primary and secondary fuel filter Replace CCV filter ^ see update **Chassis** lubrication Check all fluid levels Check brake pad/lining condition Adjust belt tension Check tire pressure Check wheel nut torque Check all lights Clean air filter element Adjust parking brake if required Lubricate door locks & hinges Lubricate cab lock mechanism Labour code: COE0020 = 1.0hrs Warranty code: COE0020

25,000 km or 12 months

Replace engine oil & filter Chassis lubrication Lubricate turbo control rod Labour Code: COE0025 = 0.8hrs Warranty Code: COE0025

30,000 km or 12 months

Chassis lubrication Check all fluid levels Check brake pad/lining condition Adjust belt tension Check tire pressure Check wheel nut torque Check all lights Clean air filter element Lubricate door locks & hinges Lubricate cab lock mechanism Clean cabin air filter **Labour code: COE0030 = 1.0hrs** Warranty code: COE0030



Replace engine oil & filter Replace CCV filter ^ see update Chassis lubrication Check all fluid levels Check brake pad/lining condition Adjust belt tension Check tire pressure Check wheel nut torque Check all lights Clean air filter element Replace primary and secondary fuel filter Replace transmission fluid Adjust parking brake if required Lubricate turbo control rod Lubricate door locks & hinges Lubricate cab lock mechanism Clean cabin air filter Labour code: COE0040 = 2.0hrs Warranty code: COE0040

<u>50,000 km</u>

Chassis lubrication Check all fluid levels Check brake pad/lining condition Adjust belt tension Check tire pressure Check wheel nut torque Check all lights Clean air filter element Lubricate turbo control rod Lubricate door locks & hinges Lubricate cab lock mechanism Clean cabin air filter Labour code: COE0050 = 1.0hrs Warranty code: COE0050





)

)

12-24 MONTHS MAINTENANCE SCHEDULE FROM 14MY COE 155, 165, 195

Updates: see bottom right for details

55,000km or 15-18 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code COE0055 = 1.0hr ^ see update 2 Warranty code: COE0055

60,000km or 15-18 months recommended service:

Chassis lubrication	*Complimentary	
Differential oil change	Compl	imentary
Power steering fluid - change	(\$)
Brake power booster oil change	(\$)
Replace primary and secondary fuel filter	(\$)
Replace CCV filter [^] see update 1	(\$)
Replace air filter	(\$)
Replace all belts	(\$)
Labour code COE0060 = 0.4hr		
Warranty code: COE0060		

70,000km 21-24 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code COE0070 = 1.0hr Warranty code: COE0070

80,000km 21-24 months recommended service:

Chassis lubrication	*Comp	limentary
Replace transmission fluid <u>see update 2</u>	Complimentary	
Replace clutch fluid (Hybrid only)	Complimentary	
Repack wheel bearings	(\$)
Brake fluid flush	(\$)
Replace CCV filter <u>see update 1</u>	(\$)
Replace primary and secondary fuel filter	(\$)
Valve adjustment	(\$)
Labour code COE0080 = 0.4hr		
Warranty code: COE0080		

85,000km or 25-28 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code COE0085 = 1.0hr Warranty code: COE0085

95,000 km *complimentary:

Chassis lubrication

100,000km or 30-33 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code COE0100 = 1.0hr Warranty code: COE0100

100,000km or 30-33 months recommended service:

Replace primary and secondary fuel filter(\$Replace CCV filter ^ see update 1(\$

Updates:

- 1. The new Box Style CCV Filter Replacement interval: 100,000km/12months
- 2. Transmission fluid and extra 0.5hr approved for vehicles with yearly mileage less than 40,000km. In this case skip the replacement at 24 months service.



* Dealer absorbs the cost

Scheduled service must be performed ± 2000km of recommended interval



24-36 MONTHS MAINTENANCE SCHEDULE FROM 14MY COE 155, 165, 195

110,000 km *complimentary service:

Chassis Lubrication

115,000km or 34-36 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code COE0115 = 1.0hr Warranty code: COE0115 ^ see update 2

Updates:

- 1. The new Box Style CCV Filter Replacement interval: 100,000km/12months
- 2. Transmission fluid and extra 0.5hr approved for vehicles with yearly mileage less than 40,000km

120,000 km recommended service:

Chassis lubrication	*Comp	limentary
Differential oil change	Compl	imentary
Replace transmission fluid	Compl	imentary
Replace CCV filter ^ see update 1	(\$)
Replace clutch fluid (Hybrid only)	(\$)
Replace primary and secondary fuel filter	(\$)
Replace all belts	(\$)
Power steering fluid - change	(\$)
Brake power booster oil change		
Labour code COE0120 = 0.8hr Warranty code: COE0120		

130,000 km complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code COE0130 = 1.0hr Warranty code: COE0130

140,000 km recommended service:

Chassis lubrication	*Complimentary	
Replace primary and secondary fuel filter	(\$)
Replace CCV filter ^ see update 1	(\$)

145,000 km complimentary service:

Replace Engine Oil & Filter Lubrication: Chassis, VNT and cab components Labour code COE0145 = 1.0hr Warranty code: COE0145



* Dealer absorbs the cost

Scheduled service must be performed + 2000km of recommended interval





COE Series

	2010	S PRÉVENTIES HIND				
PER	FORMED BY:	WORK DATE:				WORK ORDER NO.:
SIG	SIGNATURE: PLATE NO.:		MILEAGE (KM):			
VIN	NO.:	NEXT SERVICE AT:				ANNUAL INSPECTION EXPIRY DATE :
MAI	NTENANCE ITEMS:					
	ENGINE OIL / FILTER CHANGE (15,000km or 6 months)			СН	ASSIS LU	BRICATION (10,000km or 3 months)
	FUEL FILTER (20.000km or 6 months)			TR/	ANSMISS	ION Fluid (40,000km or 24 months)
	CCV FILTER (20,000Km or 6 months)					ID (80,000km or 24 months)
	AIR FILTER (60,000km or 24 months)					ERING FLUID (60,000km or 24 months)
	BELTS (60,000km or 24 months)					AL OIL (60,000km or 24 months)
	VALVE ADJUSTMENT (80,000km or 24 months)					IEEL BEARINGS (80,000km / 24months / brake reline)
						VER BOOSTER FLUID (60,000km or 24 months)
INS	PECTION ITEMS:	CHECK	Oł		NOK	NOTES:
1	Warning lamp check					
2	Parking brake lever adjustment check					
3	Head lights / Turn signal operation/damage check					
4	Rear lights, stop and signals operation/damage check					
	All around - Tire damage and wear check					
	RH & LH - Mirror damage check					
7	RH & LH - Wiper link, blade damage check					
8	Windshield washer fluid level check					
9	Radiator reservoir tank coolant level check				_	
	Brake fluid level check					
	Automatic transmission oil level check (engine running)					
	Brake booster / Power steering fluid level check					
	Air filter check					
	V-belt tension check					
	Engine oil leak check					
	Tie rod and drag link check + RH tie rod end check					
	FRONT - Axle hub oil level and leak check					
	FRONT - **Brake rotor and pad damage/wear check					
	FRONT - Shock damage and oil leak check FRONT - Wheel bearing end play check					
	FRONT - Leaf suspension wear/damage check					
	Battery terminal check					
	Fuel filter cleanliness and water contamination check					
	Transmission oil leak check					
	Central parking brake assembly check					
	Propeller shaft / Hanger bearing damage/wear check					
	REAR - **Brake rotor and pad damage/wear check					
	REAR - Shock / Air bellows damage check					
	REAR - Leaf suspension wear/damage check					
	Differential oil level, cleanliness check					
		**Brake in:	specti	ion - v	visual inspec	ction only without removing the wheel:
CC	MMENTS	Outlin				





12 MONTHS MAINTENANCE COVERAGE 258, 268, 338, 358

5,000 km or 3 months

Replace transmission main filter (spin-on only) Replace engine oil & filter Clean power steering fluid reservoir strainer Replace power steering fluid & filter Retorque leaf spring u-bolts Adjust clutch and brake pedal travel Retorque wheel nuts Chassis lubrication Lubricate turbo control rod Labour code: J080005 = 1.8hrs Warranty code: J080005

10,000 km or 6 months

Clean air filter element Check fan belt tension Check brake fluid level Check transmission fluid level Check differential gear oil level Check steering wheel play Check power steering fluid level Check steering knuckle & tie-rods Check brake pad/lining condition Adjust service brakes Check service brake pedal play Check service brake hoses & pipes Check spring clamp pin fitting nut Check spring u-bolt & spring band Check shock absorber mounting nut Check lamp operation Check wipers & windshield washer Check horn function Check instrumental lamp function Check instrument gauge operation Check wheels & retorque nuts Chassis lubrication Lubricate turbo control rod Labour code: J080010 = 1.5hrs Warranty code: J080010

20,000 km or 9 months

Replace engine oil & filter Replace fuel filter (if required) Chassis lubrication Check all fluid levels Check brake pad/lining condition Clean air filter element Check tire pressure Retorque wheel nuts Check all lights Adjust belt tension Lubricate turbo control rod Replace CCV filter (from 11MY only) Labour code: J080020 = 1.5hrs Warranty code: J080020

30,000 km or 12 months

Chassis lubrication Check all fluid levels Check brake pad/lining condition Adjust belt tension Check tire pressure Retorque wheel nuts Check all lights Clean air filter element Lubricate turbo control rod Labour code: J080030 = 1.0hrs Warranty code: J080030

<u>40,000 km</u>

Replace engine oil & filter Replace fuel filter (if required) Chassis lubrication Check all fluid levels Check brake pad/lining condition Adjust belt tension Check tire pressure Retorque wheel nuts Clean air filter element Check all lights Lubricate turbo control rod Replace CCV filter (from 11MY only) Labour code: J080040 = 1.5hrs Warranty code: J080040

<u>50,000 km</u>

Chassis lubrication Check all fluid levels Check brake pad/lining condition Adjust belt tension Check tire pressure Retorque wheel nuts Check all lights Replace front axle hub oil Replace air filter Lubricate turbo control rod Labour code: J080050 = 2.0hrs Warranty code: J080050

\bigcirc \blacksquare \Box \blacksquare \blacksquare \blacksquare \blacksquare \blacksquare \blacksquare \blacksquare \blacksquare HINO PREMIUM PROTECTION



12-24 MONTHS MAINTENANCE SCHEDULE FROM 14MY 258, 268, 338, 358

60,000km or 15-18 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code J080060 = 1.0hr Warranty code: J080060

60,000 km or 15-18 months recommended service:

Replace fuel filter	(\$)
Power steering fluid - change	(\$)
Brake power booster oil change	(\$)
Replace CCV filter	(\$)
Replace all belts	(\$)
Replace front axle hub oil	(\$)

70,000 km *complimentary service:

Chassis lubrication

80,000km or 21-24 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code J080080 = 1.0hr Warranty code: J080080

80,000km or 21-24 months recommended service:

Replace fuel filter	(\$)
Valve adjustment	(\$	ý
Brake fluid flush	(÷)
Replace CCV filter	(\$ (¢)
Replace Allison transmission spin-on type filter	(\$)
hepiace / moon dansmission spin on type meet	(Ş)

90,000 km *complimentary:

Chassis lubrication

100,000km or 27-30 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code J080100 = 1.0hr Warranty code: J080100

100,000km or 27-30 months recommended service:

Replace fuel filter	- (\$)
Replace CCV filter	(\$)



* Dealer absorbs the cost

\bigcirc \square \square \square \square \square \square HINO PREMIUM PROTECTION



24-36 MONTHS MAINTENANCE SCHEDULE FROM 14MY 258, 268, 338, 358

<u>110,000 km recommended service:</u>	
Chassis lubrication	*Complimentary
Replace air filter	(\$)

120,000km 33-36 months complimentary service:

Replace engine oil & filter Lubrication: Chassis, VNT and cab components Labour code J080120 = 1.0hr Warranty code: J080120

120,000km 33-36 months recommended service:

Replace fuel filter	(\$)
Replace CCV filter	(\$)
Power steering fluid - change	(\$)
Brake power booster oil change	(\$)
Replace all belts	(\$)
Replace front axle hub oil	(\$)
Replace Allison transmission internal; filter	(\$)

130,000 km *complimentary service:

Chassis lubrication

140,000 km complimentary service:

Replace engine oil & filter
Lubrication: Chassis, VNT and cab components
Labour code J080140 = 1.0hr Warranty code: J080140

140,000 km recommended service:

Replace fuel filter	(\$)
Replace CCV filter	(\$)

150,000 km complimentary service:

Chassis lubrication Differential oil change Labour code J080150 = 0.4hr Warranty code: J080150

*Complimentary



* Dealer absorbs the cost

Scheduled service must be performed \pm 2000km of recommended interval





NAPS Series

PERFORMED BY:		WORK DATE:				WORK ORDER NO.:	
SIGNATURE:		PLATE NO.:				MILEAGE (KM):	
VIN NO.:		NEXT SERVICE AT:				ANNUAL INSPECTION EXPIRY DATE :	
MAINTENANCE ITEMS:							
	ENGINE OIL / FILTER CHANGE (20,000km or 6 mon	ths)			CHASSIS L	UBRICATION (10,000km or 3 months)	
	FUEL FILTER (20,000km or 6 months)				TRANSMISS	SION OIL (*240,000km or 48 months)	
	CCV FILTER (20,000km or 6 months)				BRAKE FLUID (80,000km or 24 months)		
	AIR FILTER (60,000km or 12 months)				POWER STEERING FLUID (60,000km or 24 months)		
	BELTS (60,000km or 24 months)				DIFFERENT	TAL OIL (400,000km or 36 months)	
	VALVE ADJUSTMENT (80,000km or 24 months)				FRONT AXLE HUB OIL (160,000km or 12months / brake reline)		
* Please check the Owner's Manual for model specific Transmission Fluid and Filter change interval							
INSPECTION ITEMS: CHECK: OK NOK NOTES:							
1	Warning lamp check; ABS and engine stored D	[C's					
2	Parking brake lever adjustment check						
3	Head lights / Turn signal operation and damage	check					
4	Rear lights, stop and signals operation and damage check						
5	All around - Tire damage and wear check						
6	RH & LH - Mirror damage check						
	RH & LH - Wiper link, blade damage check						
8	Windshield washer fluid level check						
9	Automatic transmission oil level check (engine running)						
10	Fuel filter cleanliness and water contamination check						
11	Brake fluid / Clutch fluid / Power steering fluid level check						
12	Radiator reservoir tank coolant level check						
13	Air filter check						
14	V-belt tension check						
15	Engine oil leak check						
16	Tie rod and drag link check + RH Tie rod end ch	eck					
17	FRONT - Axle hub oil level and leak check						
18	FRONT - **Brake rotor (Drum) and pad damage	/wear check					
	FRONT - Shock damage and oil leak check						
	FRONT - Wheel bearing end play check						
	FRONT - Leaf suspension wear and damage che	eck					
22	Battery terminal check				_		
	Transmission oil leak check (Manual: oil level cl	heck)			_		
-	Central parking brake assembly check						
	Propeller shaft / Hanger bearing damage and we						
	REAR - **Brake rotor (drum) and pad damage/v	vear check					
	REAR - Axle hub oil leak check						
	REAR - Shock / Air bellows damage check						
	9 REAR - Leaf suspension wear and damage check				+		
30	Differential oil level , cleanliness check						



**Brake inspection - visual inspection only without removing the wheel outline of a new pad





<u>COE</u> Recommended Maintenance Intervals for 2009MY and up

General vehicle Inspection Engine oil - Hino genuine oil CCV cannister filter Primary & secondary fuel filters Transmission fluid - change ¹ Belt replacement Air filter replacement Power steering fluid - change Brake power booster oil change Differential oil change (Non-synthetic oil only)² Valve adjustment Repack wheel bearings Brake fluid flush Replace DPR pressure differential switch hoses **DEF** pump filter Coolant flush

10,000km or 3 months 15,000km or 6 months *20,000km or 6 months 20,000km or 6 months 40,000km or 24 months 60,000km or 24 months 80,000km or 24 months 80,000km or 24 months or Brake Reline 80,000km or 24 months 240,000km or 36 months 240,000km or 36 months 300,000km or 36 months

1 Aisin Transmission requires ATF Type T-IV or equivalent from 2012MY 2 Differential not approved for synthetic oil use

*Update: The new Box Style CCV Filter Replacement interval: 100,000km/12months

NAPS Recommended Maintenance Intervals for 2009MY and up

General vehicle inspection Engine oil - Hino genuine oil (LDT) Engine oil - Hino genuine oil (MDT) CCV cannister filter (from 2011MY) Air filter replacement Belt replacement Valve adjustment Coolant flush Fuel filter Brake fluid flush Transmission fluid - Change - Aisin Transmission fluid - Change - Allison 1000/2000 Series 1 Transmission fluid filter - Replace - Allison 1000/2000 Series ¹ Transmission fluid - Change - Allison 3000 Series ¹ Transmission fluid filter - Replace - Allison 3000 Series ¹ Transmission fluid - Change - Eaton ¹ Replace front axle hub oil ² Differential oil change - synthetic ³ Power steering fluid - Change Replace DPR pressure differential switch hoses DEF pump filter: replace DPR burner fuel injector nozzle: inspect/replace DPR burner flame sensor: inspect/replace DPR burner fuel filter: replace

10,000km or 3 months 15,000km or 6 months 20,000km or 6 months 20,000km or 6 months 60.000km or 12 months 60,000km or 24 months 80.000km or 24 months 600,000km or 36 months 20.000km or 6 months 80,000km or 24 months 40,000km or 24 months 240,000km or 48 months 80.000km or 24 months 480,000km or 48 months 120,000km or 36 months 400,000km or 36 months 160,000kms or 12 months or brake reline 400,000km or 36 months 60.000km or 24 months 240.000km or 36 months 240,000km or 36 months 240,000km 240,000km 100,000km or 24 months

1 Transmission factory filled with approved synthetic oil from 2007MY and newer

2 Synthetic oil used in front axle hubs from 2009MY (LDT) and 2006MY (MDT)

3 Differential factory filled with approved synthetic fluid from 2009MY and newer