

Mr./Mrs./Ms.:

Model:

Reg. No.:

Invoice/Job No.:

Odometer Reading:

V.I.N.:



## FREELANDER 2

(ALL MODELS ROW SPECIFICATION MARKETS)

### MAINTENANCE CHECK SHEET

Service type:	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B	A	B
Months:	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102	108	114	120
,000 km:	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204	216	228	240

Adjust/Lubricate/Replace - Labour cost included in scheduled time except items marked \*

Check - After the checking procedure, cleaning, adjusting, repairing or replacing is subject to extra labour and material cost.

#### O OIL SERVICE (ARDUOUS CONDITIONS ONLY)

1. ☐ 6k Renew engine oil and filter
2. ☐ 6k Drain fuel sedimentor **(Diesel)**
3. ☐ 6k If fault lamp(s) are illuminated, interrogate that system using IDS and report findings\*
4. ☐ 6k Reset service interval announcement indicator
5. ☐ 6k Endorse service record
6. ☐ 6k Check for any applicable outstanding service actions or recalls
7. ☐ 6k Report any unusual features of vehicle condition and additional work required

#### I FUEL FILTER SERVICE (INDIA ONLY)

8. ☐ 6k Drain fuel sedimentor **(Diesel)**
9. ☐ 6k If fault lamp(s) are illuminated, interrogate that system using IDS and report findings\*
10. ☐ 6k Endorse service record
11. ☐ 6k Check for any applicable outstanding service actions or recalls
12. ☐ 6k Report any unusual features of vehicle condition and additional work required

#### A B MAIN SERVICE (VEHICLE INTERIOR)

13. ☐ Check condition and security of seats and seatbelts
14. ☐ Check operation of all lamps, horns and warning indicators
15. ☐ Check operation of front/rear wipers and washers and condition of wiper blades
16. ☐ Check operation of parkbrake
17. ☐ Replace pollen filter
18. ☐ Replace pollen filter - **India only**

#### MAIN SERVICE (VEHICLE EXTERIOR)

19. ☐ Annual corrosion/cosmetic inspection
20. ☐ Check tyre pressures, condition and tread depth.
21. ☐ Remove road wheels
22. ☐ Inspect brake pads for wear, calipers for leaks and disks for condition
23. ☐ Replace Brake Fluid **(Every 3 years)\***
24. ☐ Drain fuel sedimentor **(Diesel)**
25. ☐ Renew fuel filter element **(Diesel)**
26. ☐ Renew fuel filter element **(Diesel) - India and China only**
27. ☐ Refit road wheels to opposite sides of the same axle ( Use anti-sieze compound on spigot bore ) - **Not vehicles fitted with uni-directional tyres**
28. ☐ Check operation of door checks, bonnet catch & fuel flap and lubricate door checks
29. ☐ Apply lubricant to door seals - **Russian and Nordic markets only**

#### MAIN SERVICE (UNDER BONNET)

30. ☐ Check anti-freeze specific gravity
31. ☐ Renew coolant **(Every 10 years)**
32. ☐ 72k Renew spark plugs
33. ☐ Renew air cleaner element
34. ☐ Renew air cleaner element - **India only**
35. ☐ Check condition of ancillary driving belt

#### MAIN SERVICE (UNDER BONNET)

36. ☐ 168k Renew ancillary driving belt **(Petrol)**
37. ☐ 240k Renew ancillary driving belt **(Diesel)**
38. ☐ 240k Renew camshaft drive belt, tensioner and idler pulley **(Diesel)**
39. ☐ Check/top up brake, PAS, and clutch fluid levels and screen washer reservoirs
40. ☐ Check battery condition
41. ☐ Check/top up battery electrolyte level
42. ☐ Check/top up battery electrolyte level - **India and MENA markets only**
43. ☐ Renew engine oil and filter
44. ☐ Apply grease to gearchange cable connectors **(First service only)**

#### A B MAIN SERVICE (UNDER VEHICLE)

45. ☐ 240k Renew manual transmission oil - **(Every 10 years)**
46. ☐ 240k Renew automatic transmission oil - **(Every 10 years)**
47. ☐ 240k Renew power transfer unit oil - **(Every 10 years)**
48. ☐ 240k Renew rear differential oil - **(Every 10 years)**
49. ☐ 240k Renew Active On Demand Coupling oil - **(Every 10 years)**
50. ☐ Check for free play in all suspension mounting rubbers
51. ☐ Check condition of all suspension, driveshafts and steering boots and gaiters
52. ☐ Replace all flexible brake hoses - **(Every 6 years)\***
53. ☐ Check visually brake servo hose, brake, fuel, PAS and clutch pipes, unions, and electrical harnesses for chafing, leaks and corrosion
54. ☐ Check for fluid leaks
55. ☐ Check exhaust system for leaks, security and damage
56. ☐ Check steering rod ball joint fixings and condition of ball joints and dust covers
57. ☐ If fault lamp(s) are illuminated, interrogate that system using IDS and report findings\*
58. ☐ Carry out road test **(see WARNING over page)**
59. ☐ Reset service interval announcement indicator
60. ☐ Endorse service record
61. ☐ Check for any applicable outstanding service actions or recalls
62. ☐ Report any unusual features of vehicle condition and additional work required

The maintenance items listed, are those recommended for vehicles operating under normal driving, road and climatic conditions. More frequent attention may be necessary if the vehicle is subject to stop/start operation, extremes of temperature, dusty conditions, off road driving or frequent towing of trailers.

Service check completed, cosmetic/corrosion inspection check completed and service portfolio book endorsed.

Name: ..... Signature: ..... Date: .....

### **Arduous Usage Servicing Requirements.**

Usage Conditions						Maintenance Item	Task	Interval	✓	Usage Condition Codes
U	.	W	X	.	Z	Engine Oil	R	Every 12 000 km or 6 months		U = Vehicle is operated on fuel with a moderate sulphur content (between 0.3 - 0.7%)
		V	.	.	.	Engine Oil	R	Every 6 000 km or 3 months		V = Vehicle is operated on fuel with a high sulphur content (over 0.7%)
.	.	W	.	Y	.	Air Cleaner Element	R	Every 12 000 km or 6 months		W = Driving in dusty and/or sandy conditions
U	V	W	.	.	.	Fuel Filter Element <i>(Diesel models)</i>	R	Every 24 000 km or 12 months		X = Extended periods of driving in hot conditions over 35°C / 95°F
U	.	.	.	.	.	Drain Fuel Sediment <i>(Diesel models)</i>	S	Every 12 000 km or 6 months		Y = Driving on rough and/or muddy roads and/or wading
.	V	.	.	.	.	Drain Fuel Sediment <i>(Diesel models)</i>	S	Every 6 000 km or 3 months		Z = Towing a trailer or driving in mountainous conditions
.	.	W	.	Y	Z	Front and Rear Brakes	I	Every 12 000 km or 6 months		R = Replace
.	.	W	.	Y	.	Suspension and Steering Components	I	Every 12 000 km or 6 months		I = Inspect
.	.	.	.	Y	.	Transmission mounts	I	Every 48,000 km or 24 months		S = Service
U	V	.	.	.	.	Spark Plugs <i>(Petrol models)</i>	R	Every 72 000 km or 36 months		

**WARNING:** Roller tests must be limited to 5 km/hour (3 miles/hour).

## IMPORTANT - OIL CHANGE DIESEL ENGINES

If the vehicle is operated on fuel with a high sulphur content (over 0.7%) the oil change intervals must not exceed 6 000 km (3 750 miles)

If the vehicle is operated on fuel with a moderate sulphur content (between 0.3 - 0.7%) the oil change intervals must not exceed 12 000 km (7 500 miles)

**IT IS RECOMMENDED THAT :**

After 80 km (50 miles) continuous use in severe off road conditions - wading, deep mud and abrasive grit/slurry - the ancillary drive belt should be inspected and cleaned.

When the vehicle is used in dusty or field conditions or deep wading, frequent attention to the air cleaner may be required.

If the vehicle is used with leaded fuel the spark plugs must be replaced every 24 000 km

For full details regarding the operations contained in this maintenance check sheet, please refer to the workshop manual.

## GLOSSARY:

**OIL SERVICE** = *The oil service is applicable to all vehicles operating in arduous conditions as defined in the table above. It is carried out at 3 month or 6 000 km intervals, whichever occurs first.*

**FUEL FILTER SERVICE =** *The fuel filter service is applicable to diesel vehicles operating in India only. It is carried out at 3 month or 6,000 km intervals, whichever occurs first.*

**MAIN SERVICE** = The main service is applicable to all vehicles. It is carried out at 6 month or 12 000 km intervals, whichever occurs first.

**Main Service "A"** is applicable at 6 months/12 000 km, 18 months/36 000 km, 30 months/60 000 km, 42 months/84 000 km and so on.

**Main Service "B"** is applicable at 12 months/24 000 km, 24 months/48 000 km, 36 months/72 000 km, 48 months/96 000 km and so on.

are identified by an indicator in the tick box e.g. 60k (This indicates that this item is only applicable every 60 000 km)

**NOTE:** The service required should be at the time or distance stated, **which ever occurs first.**

### Comments/Remedial Work

[illegible]

