



Shenzhen Xtooltech Co., Ltd

PROTON Function List V26.25

Automaker	Model/Protocol	System	Function
PROTON	Savy	Immobiliser	1.Fault codes 2.Erase DTC 3.Live data 4.Program keys 5.Reset immobiliser
PROTON	Gen-2	Immobiliser	1.ECU identification 2.Fault codes 3.Erase DTC 4.Live data 5.Program function (1)Program keys (2)Erase keys
PROTON	Impian(Type 1)	Immobiliser	1.ECU identification 2.Fault codes 3.Erase DTC 4.Live data 5.Program function (1)Program keys (2)Erase keys
PROTON	Impian(Type 2)	Immobiliser	1.Fault codes 2.Erase DTC 3.Live data 4.Program keys 5.Reset immobiliser

PROTON	Proton system(Type 1)	Immobiliser	<ul style="list-style-type: none"> 1.Fault codes 2.Erase DTC 3.Live data 4.Program keys 5.Reset immobiliser
PROTON	Proton system(Type 2)	Immobiliser	<ul style="list-style-type: none"> 1.ECU identification 2.Fault codes 3.Erase DTC 4.Live data 5.Program function <ul style="list-style-type: none"> (1)Program keys (2)Erase keys
PROTON	Proton system(Type 3)	Immobiliser	<ul style="list-style-type: none"> 1.Add keys 2.Erase keys 3.Number of keys
PROTON	Proton system(Type 4)	Immobiliser	<ul style="list-style-type: none"> 1.ECU identification 2.Fault codes 3.Erase DTC 4.Live data 5.Set security code 6.Program function
PROTON	Proton system(Type 5)	Immobiliser	<ul style="list-style-type: none"> 1.ECU identification 2.Live data 3.Change security code 4.All keys lost 5.Program remote 6.Program engine key code 7.Program engine key code&VIN write
PROTON	Proton system(Type 6)	Immobiliser	<ul style="list-style-type: none"> 1.Program keys 2.Erase key 3.Program remote 4.Number of programmed keys 5.Erase DTC

PROTON	Proton system(Type 7)	Smart key	<ol style="list-style-type: none"> 1.Program one key 2.Program two keys 3.Program remote 4.Number of keys 5.Erase DTC
PROTON	Proton system(Type 8)	Immobiliser	<ol style="list-style-type: none"> 1.Program keys 2.Erase key 3.Program remote 4.Number of programmed keys 5.Erase DTC
PROTON	Proton system(Type 9)	Immobiliser (From 2019)	<ol style="list-style-type: none"> 1. Add new key 2. Add old keys 3. Clear key 4. Clear ESCL 5. Match ESCL 6. Match EMS 7. Match PEPS 8. New system match 9. Read VIN Code
PROTON	Proton system(Type 9)	Immobiliser (Up 2020)	<ol style="list-style-type: none"> 1. Add key 2. All keys lost 3. Match PEPS 4. Read ECU function config code 5. Match engine immobilizer 6. Reset engine immobilizer
PROTON	Proton system(Type 10)	Smart key System(Old models)	<ol style="list-style-type: none"> 1. Read Pin Code 2. Smart key matching 3. Clear key 4. Erase ESK 5. Write to ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer
PROTON	Proton system(Type 10)	ESCL system(Old models)	<ol style="list-style-type: none"> 1.Match ESCL (Electronic Steering Column Lock) 2.Reset ESCL (Electronic Steering Column Lock)

PROTON	Proton system(Type 10)	New models	<ol style="list-style-type: none">1. Read Pin Code2. Smart key programming3. Mechanical key programming4. Match engine immobilizer5. Reset engine immobilizer6. Match ESCL7. Reset ESCL8. Match PEPS9. Reset PEPS10. Match IPU
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